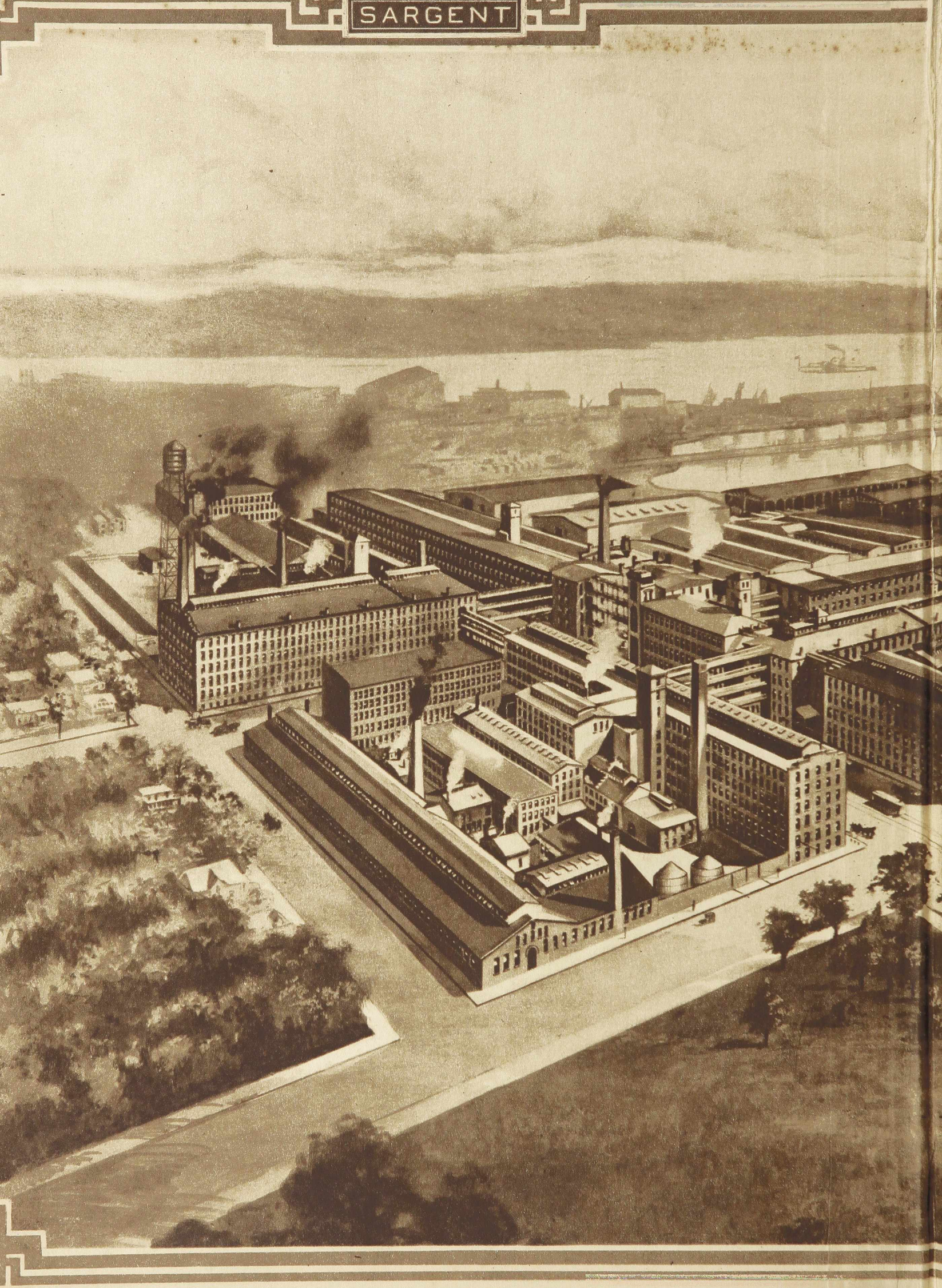
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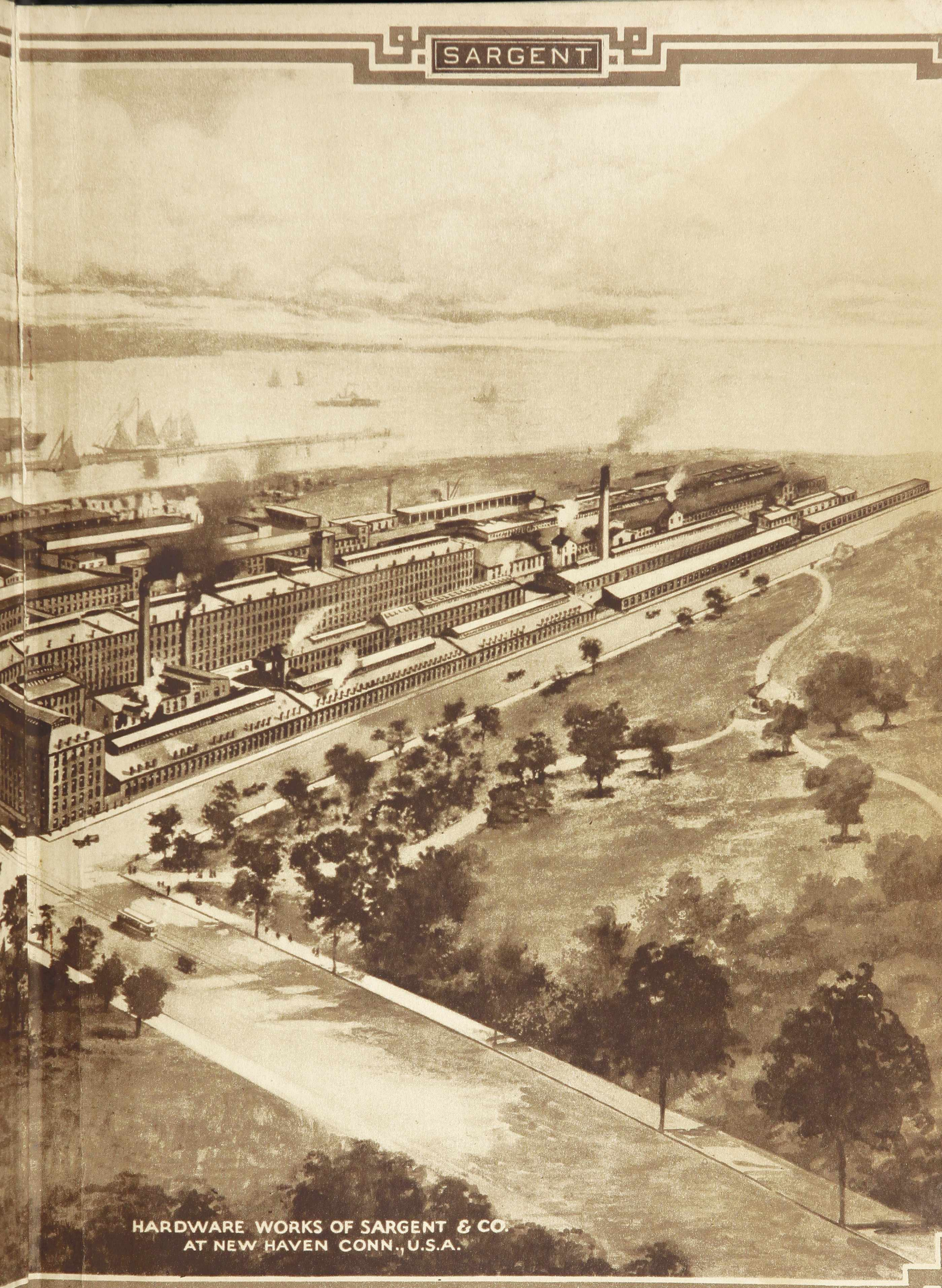
LOCKS AND HARDWARE

1922

SARGENT



SARGENT



HARDWARE WORKS OF SARGENT & CO.
AT NEW HAVEN CONN., U.S.A.

SARGENT

LOCKS AND HARDWARE

1922

Manufactured by
SARGENT & COMPANY
General Office & Factory
New Haven, Conn., U.S.A.

New York
Office & Warehouse
92-98 Centre St.

Chicago
Office & Warehouse
221-223 W. Randolph St.

Trade Marks.

All numbers, letters and fanciful or non-descriptive names, originally and arbitrarily applied by us to articles of Hardware for the purpose of identifying the goods as of our manufacture, are our Trade Marks.

These Trade Marks have been acquired by us by arbitrary adoption and use, by due advertising, by the general acquiescence of the trade, and have been confirmed to us whenever tested by suits at law.

We caution all persons against using any of our Trade Marks except when used for the purpose of indicating that the goods with which they are associated were manufactured by us.

SARGENT & CO.

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of

ALL HARDWARE, Including Locks, Etc.

Manufactured by

Sargent & Co., at their Works in New Haven, Conn.

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These finishes are classified as follows:

Finishes on Iron and Steel.....pages A48, A49
" " Bronze and Brass except Silver and Gold Finishes..... " A50, A51
Silver Finishes..... " A50, A52, A53
Gold " ..... " A51, A53

In the first two classes we group the finishes in general use which can be furnished at regular prices as specified. Many items are listed in these finishes in our catalogue and we plan to carry in stock all goods so listed.

In another group we include finishes which are seldom used and others that are adapted only to the designs or articles in which they are listed. For all goods not listed in these finishes, it is necessary to charge an additional price because of the limited demand, the small quantities ordered and the extra expense of manufacture.

Some finishes are intended particularly for ornamental hardware and cannot be furnished on plain surfaces such as Butts, Cupboard Catches and Turns, Flush Bolts, Sash Fasteners, etc. When these goods are wanted for use with designs the following harmonizing finishes may be used:

AB	to go with Designs in	A5B
OB	" " " "	" OE
RD	" " " "	" R5D and R7D
Y or P	" " " "	" R8P

Eclipse Metal.

Especially suitable for Bath-Rooms, Toilets, Lavatories, etc.

Our EM, Eclipse Metal, is a hard white metal which has the appearance of Highly Polished Nickel Plate, but with the great advantage of being the same composition all through, so that wear will not change its color and brightness.

All of our Plain Cast Brass and Bronze Goods can be furnished in Eclipse Metal, at additional prices as follows:

Locks, Fronts and Strikes, add 25% to the price of the Lock in Bronze.

All other goods, add 50% to the regular price of Bronze.

In ordering, the letters EM should be prefixed to the numbers of the goods wanted.

Design Goods.

We illustrate and price in this catalogue designs appropriate for all the different schools of architecture. These designs are so varied in style and the character of the ornamentation is so different that each design requires special treatment to produce the most artistic result.

Cast Designs.

SF—St. Denis Design is furnished in Sand Finishes only.

All other designs are furnished in both the Polished and Sand Finishes, as noted with each design.

We print in connection with each design the metals in which it can be furnished and the manner in which it can be finished.

Wrought Designs.

All our Wrought Bronze, Brass and Steel Designs are listed and priced in suitable finishes and it is our plan to carry in stock these designs in the finishes listed. Other finishes can be furnished at additional cost and the goods will be made after receipt of the order.

Plain Goods are listed in this catalogue in the following finishes on Bronze:

P Finish, Natural Color, Highly Polished
AB " Antique Copper Finish, Highly Polished

In some cases they are also listed in the following finishes on Brass:

B Finish, Natural Color, Highly Polished
OB " Dull Brass, Light, Polished, "Old Brass" Finish
RD " Antique Brass Sand Finish

With these finishes as a basis the prices of our other finishes can be easily obtained.

Description of Finishes on Iron and Steel.

Finishes in General Use.

The finish letters given below should be prefixed to the numbers of the goods wanted.

Prefix Finish Letters	These finishes are suitable only for the goods so listed	Price
No prefix	Japanned	Listed
	Coppered	"
	Galvanized	"
	Bright Copper Plated, Unpolished (old P—Pekin Finish)	"
J	Ivory Black	"
T	Tuscan Bronzed—Unpolished	"
K	Tokio Bronzed—Bronze Plated, Polished raised surface, Black background	"
M	Dark Oxidized Background, High Parts Bronze Plated and Relieved (For Night Latches only.)	"

Prefix Finish Letters	"Rustless Iron" Finishes These finishes are suitable only for the goods so listed	Price
B C	"Rustless Iron" Finish, Unpolished	Listed
B B	" " Sand Finish	"
	These are black finishes, so durable as to be commonly known to the trade as "rustless iron" but they are not finishes that will stand exposure to the weather in damp climates or localities, and for that reason they are recommended particularly for inside work. Under ordinary conditions in dry climates, either for inside or outside use, they are substantially rust proof.	

Prefix Finish Letters	Bronze Finishes	Price
Y T	Bronze Finish, Polished Suitable only for goods so listed.	Listed
Y	Bronze Finish, Highly Polished Suitable only for goods so listed.	"
O P	Dull Bronze Finish, Light (Old Bronze) Polished Suitable only for goods listed in Y Finish. Steel Butts, add to price of Y Finish: 2½ x 2½ in. and smaller 3 x 3 in. and larger All other goods	 Special prices " " Same as AB
O P T	Same as OP, but Unpolished. Suitable only for goods listed in YT Finish. Steel Butts, add to price of YT Finish: 2½ x 2½ in. and smaller 3 x 3 in. and larger All other goods	 Special prices " " Same as DA
R P	Antique Bronze Sand Finish Suitable only for goods listed in Y Finish. Steel Butts, add to price of Y Finish: 2½ x 2½ in. and smaller 3 x 3 in. and larger All other goods	 Special prices " " Same as RD
R P T	Same as RP, but Unpolished. Suitable only for goods listed in YT Finish. Steel Butts, add to the price of YT Finish: 2½ x 2½ in. and smaller 3 x 3 in. and larger All other goods	 Special prices " " Same as DD

Prefix Finish Letters	Copper Finishes These finishes are suitable only for the goods so listed	Price
D A	Antique Copper Finish, Polished	Listed
A B	" " " Highly Polished	"

Prefix Finish Letters	Brass Finishes	Price
O T	Dull Brass Finish (Old Brass), Light, Unpolished Suitable only for goods listed in YT Finish.	Same as DA
O B	Dull Brass Finish (Old Brass), Light, Polished Suitable only for goods listed in Y Finish.	" AB
O E T	Same as OT with depressed surface Oxidized and Relieved Suitable only for Coat and Hat Hooks, Nos. 443 and 453.	" DA
O E	Same as OB with depressed surface Oxidized and Relieved Suitable only for goods listed and other ornamental goods. Not suitable for Plain goods. Use OB Finish for Plain goods to match.	" AB
D D	Same as RD, but Unpolished Suitable only for goods listed in YT Finish.	Listed
R D	Antique Brass Sand Finish, Light Suitable only for goods listed in Y Finish.	"

Prefix Finish Letters	Enamel Finishes	Price
E	White Enamel Suitable only for goods so listed.	Listed
E A	Statuary Bronze Enamel	Listed
E N	Aluminum " "	"
E O B	Old Brass "	"
E R D	Antique Brass "	"
E R P	" Bronze "	"
E V A	Verde Antique "	"
E W	White Enamel Suitable only for Door Checks.	"

Prefix Finish Letters	Miscellaneous	Price
N T	Nickel Plated, Polished Suitable only for goods listed in YT Finish.	Same as DD
N	Nickel Plated, Highly Polished Suitable only for goods listed in Y Finish.	" RD
B N T	Blue Black, Electro Plated, Unpolished Suitable only for goods listed in YT Finish.	" DA
B N	Blue Black, Electro Plated, Sand Finish Suitable only for goods listed in Y Finish.	" RD

Description of Finishes on Iron and Steel—Continued.

Finishes Seldom Used and those Applied to Goods as Specified.

The finish letters given below should be prefixed to the numbers of the goods wanted.

Prefix Finish Letters	Bronze Finishes	Price
Y W	Sherardized and Bronze Finish, Highly Polished. Applied only to Butts No. 1443. Not furnished on other goods	Listed
Y T W	Sherardized and finished same as YT . . . Applied only to Butts No. 2431 Not furnished on other goods	"
R 8 P	Antique Bronze Sand Finish, depressed surface Chocolate color, with edges and raised parts Buffed Bright Bronze	
	GC—Greenfield Design	Listed
	GS—Saloniki "	"
	SW—Winslow "	"
	All other goods	Add 10% to price of RD

Prefix Finish Letters	Copper Finishes	Price
A	Statuary or Antique Bronze Finish, Light, Highly Polished	Add 10% to price of AB
A 3 B	Statuary or Antique Bronze Finish, Dark, Highly Polished	Add 10% to price of AB
A 5 B	Antique Copper Finish, Highly Polished, with center and depressed surface dark with raised portions light.	
	GC—Greenfield Design	Listed
	GS—Saloniki "	"
	SW—Winslow "	"
	Rim Knob Locks Nos. 2571 and 2573	"
	All other goods	Add 10% to price of AB
	On other goods our regular AB Finish closely matches A5B Finish.	
D A W	Sherardized and Finished same as DA . . . Applied only to Butts No. 2431 Not furnished on other goods	Listed

Prefix Finish Letters	Brass Finishes	Price
B	Brass Finish, Highly Polished	Add 10% to price of Y
B T	Brass Finish, Polished . . . . . Suitable only for goods listed in YT Finish	Add 10% to price of YT
O B W	Sherardized and Old Brass Finish, Polished . Applied only to Butts No. 1443 Not furnished on other goods	Listed
O T W	Sherardized and Finished same as OT . . Applied only to Butts No. 2431 Not furnished on other goods	"
D D W	Sherardized and Finished same as DD . . Applied only to Butts No. 2431 Not furnished on other goods	"
R 7 D	Antique Brass Sand Finish, Light, depressed surface Oxidized Black and Relieved and the raised parts Buffed to show Bright Brass	
	CH—Hampton Design	Listed
	FC—Fairfax "	"
	GC—Greenfield "	"
	GS—Saloniki "	"
	SH—Hatfield "	"
	SW—Winslow "	"
	TC—Tarlton "	"
	TH—Hudson "	"
	TSH—Hartsdale "	"
	All other goods	Add 10% to price of RD
	Not suitable for Plain goods. Use RD Finish for Plain goods to match.	

Prefix Finish Letters	Miscellaneous	Price
L N	Antique Nickel, Dull Finish. Cannot be furnished on Unpolished Iron or Steel . . .	Add 10% to price of AB
R 7 N	Light Antique Nickel, Sand Finish, with raised parts Buffed to show Polished Nickel . .	Add 10% to price of RD
B N W	Sherardized and Finished same as BN . . . Applied only to Butts No. 2431 Not furnished on other goods	Listed
N T W	Sherardized and Finished same as NT . . Applied only to Butts No. 2431 Not furnished on other goods	"

Description of Finishes on Bronze and Brass.

Finishes in General Use.

The finish letters given below should be prefixed to the numbers of the goods wanted.

Prefix Finish Letters	Bronze Finishes	Price
	POLISHED	
P	Plain Bronze, Natural Color, Highly Polished	Listed
N L P	Natural Color, Highly Polished, not Lacquered	Same as AB
O P	Dull Bronze Finish, Light (Old Bronze), Polished	" AB
O 3 P	Similar to OP but Lightly Oxidized and Oil Rubbed (not Lacquered)	" "
O 6 P	Same as OP with depressed surface Oxidized Chocolate and relieved	" "
	EMERY FINISHES	
E P	Bronze, Natural Color, Emery Finish. Applied only to Butts No. 520. Not furnished on other goods	Listed
	SAND FINISHES	
R P	Antique Bronze	Same as AB

Prefix Finish Letters	Copper Finishes	Price
	POLISHED	
A	Statuary or Antique Bronze, Light, Highly Polished	Add 10% to AB
A 3 B	Statuary or Antique Bronze, Dark, Highly Polished	" " " "
A B	Antique Copper, Highly Polished	Listed
A 5 B	Same as AB with center and depressed surface Dark and raised portions Light	
	GC—Greenfield Design	Listed
	GS—Saloniki "	"
	SW—Winslow "	"
	All other goods	Add 10% to price of AB
	On other goods our regular AB Finish closely matches A5B Finish	
	SAND FINISHES	
R A	Statuary or Antique Bronze, Light	Add 10% to AB
R 3 B	" " " " Dark	" "

Prefix Finish Letters	Brass Finishes	Price
	POLISHED	
B	Plain Brass, Natural Color Highly Polished	Same as P
N L B	Natural Color, Highly Polished, not Lacquered	" AB
O B	Dull Brass, Light (Old Brass), Polished	" "
O E	Same as OB with depressed surface Oxidized Black and Relieved	" "
	Not suitable for Plain goods. Use OB Finish for Plain goods to match.	
	SAND FINISHES	
R D	Antique Brass, Light	Same as AB
	EMERY FINISH	
E B	Brass, Natural Color, Emery Finish. Applied only to Butts No. 520. Not furnished on other goods	Listed
	CRYSTALLIZED	
8 B	Crystallized Brass, on Cast Metal only	See page A53

Prefix Finish Letters	Verde Antique Finishes	Price
	SAND FINISHES	
V A	Verde Antique	See page A53
V 2 A	Verde Antique, raised ornamental portions Relieved	" " "

Prefix Finish Letters	Silver Finishes	Price
	POLISHED	
L S	Antique Silver, Light, Dull Finish	See pages A52, A53
S	Electro-Silver Plated, Highly Polished	See pages A52, A53

Prefix Finish Letters	Miscellaneous	Price
B N	Blue Black, Electro Plated, Sand Finish	Same as AB
N	Nickel Plated, Highly Polished	" "

Description of Finishes on Bronze and Brass—Continued.

Finishes Seldom Used and those Applied to Goods as Specified.

The finish letters given below should be prefixed to the numbers of the goods wanted.

Prefix Finish Letters	Bronze Finishes	Price
	SAND FINISHES	
R 8 P	Antique Bronze, with depressed surface Chocolate color, with edges and raised parts Buffed Bright Bronze	
	GC—Greenfield Design	Listed
	GS—Saloniki "	"
	SW—Winslow "	"
	All other goods	Add 10% to price of AB

Prefix Finish Letters	Brass Finishes	Price
	POLISHED	
O D	Antique Brass Light, Polished	Add 10% to price of AB
	SAND FINISHES	
R 7 D	Antique Brass, Light, depressed surface Oxidized Black and Relieved and the raised parts Buffed to show Bright Brass	
	CH—Hampton Design	Listed
	CN—Nelson "	"
	CTC—Cromwell "	"
	FC—Fairfax "	"
	GC—Greenfield "	"
	GS—Saloniki "	"
	SH—Hatfield "	"
	SW—Winslow "	"
	TC—Tarlton "	"
	TH—Hudson "	"
	TSH—Hartsdale "	"
	Door Handles, particularly suitable	"
	Store Door " " "	"
	Push Buttons " "	"
	All other goods	Add 10% to price of AB
	Not suitable for Plain goods. Use RD Finish for Plain goods to match.	

Prefix Finish Letters	Copper Finishes	Price
	POLISHED	
O F	Statuary or Antique Bronze, Dark, Highly Polished	Add 10% to price of AB

Prefix Finish Letters	Gold Finishes	Price
G	Gold Plated, Highly Polished	See page A 53
R G	" " Sand Finish	" " "
G 6 L	Gold Finish (Gold Lacquer), Polished, with Depressed surface Oxidized Chocolate and relieved. Also furnished on plain goods such as Butts, Plain Escutcheons, etc., except that the Chocolate Oxide is omitted	" " "

Prefix Finish Letters	Miscellaneous	Price
L N	Antique Nickel, Dull Finish	Add 10% to price of AB
R N	Light Antique Nickel, Sand Finish	Add 10% to price of AB
R 7 N	" " " " " with raised parts Buffed to show Polished Nickel	Add 10% to price of AB

Silver Finishes.

Net additions to the price of P Finish for all Silver Finishes as described on page A50 of this Catalogue.

To the NET COST of the article add for Silver Finish the NET PRICES given below.

Article	NET ADDITION
Adjusters, Casement,	
Nos. P88, P89 and P188 . . . . . each	$2 00
" All others . . . . . "	1 50
" Stop Bead . . . . . per hundred	1 15
Bolts, Espagnolette, all lengths . . . . . each	4 00
" Barrel, not over 4 Inches long . . . . . "	30
" " over " " . . . . . "	50
" Bottom or Foot, not over 4 Inches long . . "	30
" " " over " " . . . "	50
" Chain, not over 4 Inches long . . . . . "	40
" " over " " . . . . . "	60
" Cremorne, with Half Round Rod,	
not over 7 feet long . . . . . "	4 00
" over " " . . . each extra foot	30
" Flush, except Extension,	
not over 9 Inches long . . . . . each	50
" " over 9 and not over 12 Inches long . "	65
" " " 12 " " " 18 " " . . "	1 00
" " " 18 " " " 24 " " . . "	1 20
" " " 24 Inch, add for each additional 12 Inch	60
" " Extension . . . . . each	1 00
" Mortise Extension, and Turnbuckles . . "	1 00
" Mortise . . . . . "	40
" " Dutch Door . . . . . "	50
" Neck and Square, not over 4 Inches long . "	30
" " " " over " " . . . "	50
" Surface Top and Bottom,	
not over 7 Feet long . . . . . "	4 00
" over 7 Feet long, add for each additional foot .	30
Butts, all kinds, with or without tips,	
not over 2½×2½ Inch . . . . . per pair	30
over 2½×2½ and not over 3 ×3 Inch "	40
" 3 ×3 " " " 4½×4½ " "	60
" 4½×4½ " " " 6 ×6 " "	1 20
" 6 ×6 Inch, per Square Inch	04
Buttons, Push, not over 3 Inches in length or diameter, each	50
" " larger than " " " " "	1 00
Catches, Cupboard . . . . . per hundred	30 00
" French Window . . . . . "	30 00
" Show Case . . . . . "	30 00
" Screen Door . . . . . each	50
" Transom . . . . . per hundred	30 00
Centers, Sash or Transom . . . . . per set	1 20
Chains, Transom . . . . . each	40
Cylinders, with or without Rings or Rosettes . . "	20
" Dummy . . . . . "	20
Escutcheons, not over 6 Inches long . . . . . "	40
" over 6 and not over 8 Inches long . . "	50
" " 8 " " " 10 " " . . "	70
" " 10 " " " 12 " " . "	90
" " 12 " " " 15 " " . . "	1 30
" " 15 " " " 18 " " . "	1 80
" " 18 " " " 24 " " . . "	3 00
" " 24 Inches long . . . . . "	4 00
Escutcheons, Cup,	
" not over 6 Inches long . . . . "	50

Article	NET ADDITION
Escutcheons, Cup,	
" over 6 and not over 8 Inches long . . each	$0 60
" " 8 " " " 10 " " . "	90
" " 10 " " " 12 " " . . "	1 10
" " 12 " " " 15 " " . "	1 60
" Key Plate . . . . . "	10
" with Thumb Knob,	
add for Finish on Thumb Knob . . "	10
" and Lever Handles for French Windows . "	60
" " Pulls, for Cabinet Work . . . "	60
Fasteners, Casement . . . . . "	30
" Chain Door, not over 4 Inches . . . . "	40
" " " over " . . . "	60
" Sash No. P458 . . . . . "	54
" " all others . . . . . "	38
Grips, not over 3 Inches long . . . . . "	20
" over 3 Inches and not over 4 Inches long . . "	40
" " 4 " " " 6 " " . "	60
" " 6 Inches long . . . . . "	1 20
Handles, Crank and Knob, same addition as for Door Knobs of corresponding size:	
" Drawer, not over 3 Inches long . . . "	20
" " over 3 Inch and not over 4 Inch long "	40
" " " 4 " " " 6 " " "	60
" Drop, not over 5½ inches long . . . "	40
" " over " " . . . . "	60
" Flush Cup, with Ring or T Handle,	
Plate not over 6 Inches long . . . . "	1 10
" " over 6 and not over 8 Inches long . . "	1 20
" " " 8 " " " 10 " " . "	1 60
" " " 10 " " " 12 " " . . "	1 75
" " " 12 " " " 15 " " . "	2 20
" Lever, without Roses:	
not over 3 Inches long . . per single piece	20
over 3 and not over 4 Inches long " "	40
" 4 " " " 6 " " " "	80
" 6 Inches long . . . " "	1 20
" Lever, with Roses:	
not over 3 Inches long . . " "	30
over 3 and not over 4 Inches long " "	50
" 4 " " " 6 " " " "	90
" 6 Inches long . . . " "	1 30
" Door, Sectional, Catalogue pages 511, 512, 517, 518, 520 to 524:	
Full sets . . . . . per set	4 00
Half sets . . . . . "	2 40
" Drawer, Catalogue page 672,	
not over 3 Inches long . . . each	20
" " over 3 and not over 4 Inches long "	40
" " " 4 " " " 6 " " . "	60
" Store Door, Complete with Locks,	
Plates not over 15 inches long . . . per set	4 00
" over 15 and not over 18 Inches long "	4 80
" " 18 " " " 21 " " "	6 00
" " 21 Inches long . . . "	7 20
Hinges, Floor Spring . . . . . "	3 00
Holders, Door . . . . . each	70

Silver Finishes—Continued.

Article	NET ADDITION
Hooks, Ceiling " Coat and Hat " Hall Stand	
" not over $0 25 each, net . . . . . each	$0 25
" over $0 25 and not over $0 50 each net . "	35
" " 50 " " " 1 00 " " . . "	50
" " 1 00 " " " 2 00 " " . . "	85
" " 2 00 each net . . . . . "	1 25
Knobs and Crank Handles, same addition as for Door Knobs of corresponding size.	
" Door, not over 1½ Inch, without Rose . per pair	50
" " " " " " with " . "	70
" " over 1½ and not over 2¼ Inch, without Rose "	80
" " " " " " " " " with " "	1 00
" " " 2¼ Inch without " "	1 20
" " " " " with " "	1 40
" " Glass " " "	40
" Drawer and Shutter . . . . per hundred	16 60
Knockers, Door, not over $4 25 each, net . . . each	1 30
" " over " " " . . . "	2 00
Lifts, Bar Sash, not over 3 Inches long . . . "	20
" " " over 3 and not over 4 Inches long . "	40
" " " " 4 " " " 6 " " . "	60
" " " " 6 Inches long . . . . . "	1 20
" Flush " Square Ends, not over 4 Inches long "	15
" " " over 4 Inches and not over 6 Inches long "	20
" " " Ornamental Ends " " " " " "	20
" " " " " over " " " "	40
" Hook " . . . . . "	10
Lifters, Transom, not over 5 Feet long . . . . "	1 50
" " over 5 Feet, add for each additional foot.	20
Locks and Latches, Mortise, Bit Key, 4½ Inch and Smaller . . . . . "	50
" " " Larger than 4½ Inch . . . . "	65
" " " Mortise, Cylinder, 4½ In. and smaller, one Cylinder "	70
" " " " " " " two " "	90
" " " Larger than 4½ Inch, one " "	1 00
" " " " " " " two " "	1 20
" " " With Thumb Knob, Add for Finish on Thumb Knob "	10
" " " Sliding Door, Single, without Cup Escutcheon, same addition as for corresponding size Mortise Lock.	
" " " Sliding Door, Double, without Cup Escutcheon, Double the price of Single	

Article	NET ADDITION
Locks and Latches, Store Door, same addition as for corresponding Mortise Locks	
" " " Elevator . . . . . each	$1 00
Plates, Hinge, Entrance Doors, Center . . . "	1 80
" " Corner . . . . . "	3 60
" " Cabinet, Center . . . . . "	40
" " Corner . . . . . "	80
" Kick . . . . . per 100 Square Inches	4 00
" Letter Box, without Back Plates or Hoods . each	2 00
" " " with " " " " . "	3 00
Plates, Push, not over 6 Inches long . . . . "	60
" " over 6 and not over 8 Inches long . "	76
" " " 8 " " " 10 " " . . "	1 10
" " " 10 " " " 12 " " . "	1 40
" " " 12 " " " 15 " " . . "	2 00
" " " 15 " " " 18 " " . "	2 70
" " " 18 " " " 24 " " . . "	4 50
" " " 24 Inches long . . . . . "	6 00
" Sash Pull and Sockets . . . . . "	10
Pulleys, Axle . . . . . "	35
Pulls, Bell (Knob and Plate) . . . . . "	1 00
" Door, without Plates, not over 3 Inches long . "	20
" " over 3 and not over 4 Inches long . "	40
" " " 4 " " " 6 " " . "	60
" " " 6 Inches long . . . . . "	1 20
" " with Plates not over 8 Inches long . "	1 20
" " over 8 and not over 10 " " . . "	1 50
" " " 10 " " " 12 " " . . "	2 00
" " " 12 " " " 15 " " . . "	2 60
" " " 15 " " " 18 " " . . "	3 30
" " " 18 " " " 24 " " . . "	5 10
" " " 24 Inches long . . . . . "	7 20
" Drawer . . . . . per hundred	25 00
" Sash . . . . . each	50
" Sliding Door . . . . . "	50
Screws, Stop Bead and Washers . . . per hundred	1 15
Stops, Door, without Hooks . . . . . each	40
" " with " . . . . . "	70
Thumb Knobs and T Handles with Plates . . . "	20
Turns, Cupboard . . . . . "	30
Turnbuckles, Mortise, Complete with Lever or T Handles, Catalogue pages 384 and 385 . "	50
" Rim . . . . . "	30

Gold Finishes, etc.

G6L, Gold Finish, Same additions as for Silver Finishes
VA, Verde Antique, " " " " "
V2A, " " " " " " "
8B, Crystallized Brass, Add to the Net Price of P Finish, double the addition for Silver Finishes

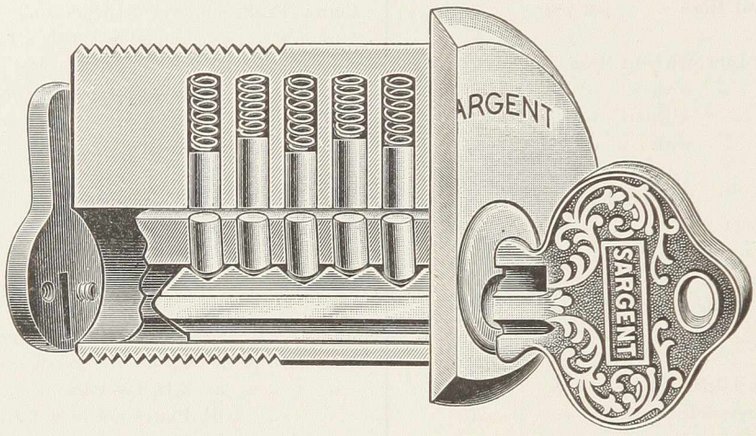
G and **RG** Finishes, Gold Plated, add to the Net Price of P Finish as follows:

On Knobs, Lever Handles, Handles and Butts, 10 times the addition for Silver Finishes

On Cremorne Bolts and Espagnolette Bolts, 5 times the addition for Silver Finishes

On all other Goods, 6 times the addition for Silver Finishes.

SARGENT Cylinder Locks.



Enlarged view of Regular Cylinder showing the Key in place and the cylinder-plug partly turned

Regular Cylinders.

The operation of the cylinder furnished regularly with Sargent Cylinder Locks is shown in the illustration. When the proper Key is inserted the pins part at the line of separation between the cylinder-shell and the cylinder-plug, thus permitting the latter to rotate; the bit is attached to the end of the cylinder-plug (which is broken away in the illustration to show its shape and construction), and operates the bolt mechanism of the lock. The springs which press the pins down into their proper operative position are shown in the cylinder-shell above the plug.

Ball-Bearing Cylinders.

We can furnish Sargent Cylinder Locks to order with Ball-Bearing Cylinders of a superior type. In ordinary Ball-Bearing Cylinders the tangent bearing of the balls makes for insecurity—the lock is more easily picked. In our Improved Ball-Bearing Cylinders this difficulty is avoided and the usual security retained by cupping the end of each pin which rests upon its ball.

Position of Cylinders.

When attaching Cylinder Locks to doors they should always be placed so that the keyway will be at the lower side of the Cylinder, as shown in cut, thus bringing the springs to their proper position above the pins. In this position trouble with the Cylinder is avoided.

Changes.

The number of changes that can be furnished is practically without limit.

Extra Keys.

We have special facilities for cutting key blanks accurately to the change required; we therefore recommend that orders be sent in for the finished key, rather than for blanks. A badly fitted key may injure the Cylinder.

We do not send out extra or duplicate keys on orders from individuals when ordered by the key change number, and we follow this rule to afford protection against keys getting into the hands of unauthorized persons.

Cylinder Rings.

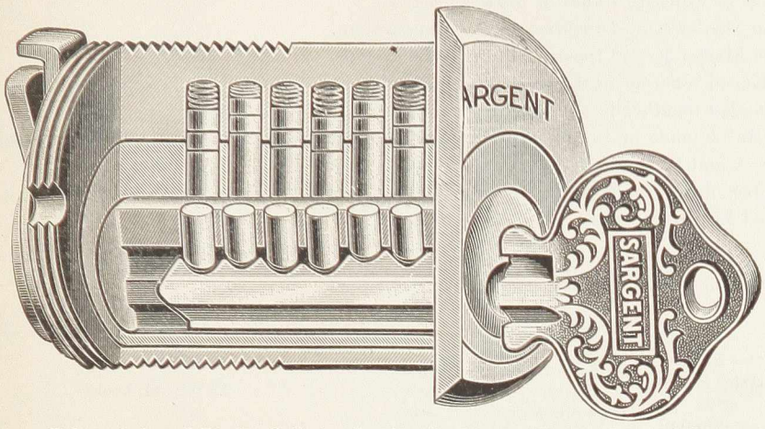
Adjustable Cylinder Rings, allowing for the slight variation that sometimes happens in mortising the Lock in the door, are furnished with all Mortise Cylinders.

Plain Cylinder Rings (not adjustable) are furnished with Rim Cylinders.

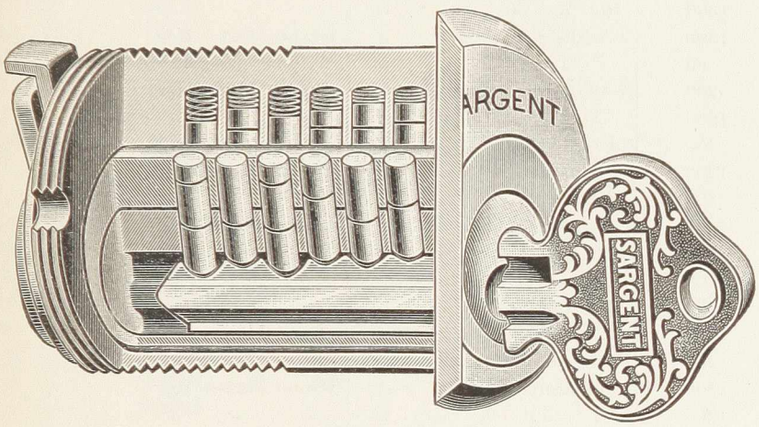
Caution.

Do not oil the keys or keyways. A little graphite rubbed on the key is sometimes an advantage.

SARGENT Cylinder Locks—Master Keyed.



Enlarged view of Duplex Cylinder showing the Regular Key in place and the inner cylinder-plug partly turned



Enlarged view of Duplex Cylinder showing the Master Key in place and the outer cylinder-plug partly turned

Sargent Duplex Cylinders.

Our Duplex Cylinder Master Keyed Locks are recommended for large groups where there are a large number of locks in each set taking the same Master Key.

Prominent among the strong points of the Duplex Cylinder is the fact that the number of possible changes is not less than with our regular cylinder.

The Duplex Cylinder, as the name indicates and the cuts show, combines two cylinder-plugs in one cylinder-shell. The inner plug is operated by the Regular Key and the outer plug by the Master and Grand Master Keys, all the Keys using the same key-way.

By means of this Duplex Cylinder, we have all the security of the undivided pin for both the Regular and the Master Keys.

A Grand Master Key can also be furnished with duplex cylinders.

Emergency Key.

An Emergency Key can be furnished to order in connection with duplex cylinders.

In the Emergency Key System the lock is so constructed that when locked on the inside, the Regular Key, Master Key, or Grand Master Key will not operate. By the use of the Emergency Key, however, such locks may be opened from the outside, and when locked from the outside by the Emergency Key no other key will unlock.

Divided-Pin Cylinders.

We can also furnish Master Keyed Locks with Cylinders of the divided-pin type. We recommend these for a set of locks where the quantity is not large, and where they are to be passed by the Master Key only.

In Ordering Master Keyed Locks.

In ordering Master Keyed Locks the name of the building should be given to which the order applies. We keep a record on file of the key system furnished each building, avoiding confusion in future orders for extra keys. The order should specify the quantity of Master Keys and Grand Master Keys required.

The Master Keys and Grand Master Keys will be furnished to sample, but only upon a proper requisition from the owner or his authorized agent.

The Apartment House System.

Under this system one or more locks, at the entrance for instance, can be operated by the keys of all of the corridor locks in the building. This is usually done by the lock on the entrance door or any vestibule door so arranged that the regular change keys of the several apartment corridor doors will serve as a Master Key upon such entrance or vestibule lock or locks.

The Apartment House Master Key System is identical with the foregoing except that all cylinder locks in the building are fitted to a general Master Key.

The Block Safety System.

This consists of many sets of cylinders, each set having key-ways all alike but differing in cross-section from the key-ways of every other set, and being so constructed that the Regular Key, Master Key or Grand Master Key of one set will not enter the key-way of any of the other sets. The cylinders of each set may be Master Keyed and Grand Master Keyed as usual.

If desired, such Block Safety Sets having two or more of these special cross-section key-ways can be arranged with a Grand Master Key that will pass all, or they may be Grand Master Keyed in sets by themselves and a Great Grand Master Key furnished to pass all of the sets.

The Block Safety System is especially adapted for large buildings where the locks are all set up by floors, wards, or any other group, and where the keys of any one group must not enter the key-way of any other group. These special cross-sections in this Block Safety System are made as added security so that keys fitted for an ordinary key-way will not even enter the key-way of the Block Safety System, therefore we will not supply key blanks for any of the special cross-sections, nor will we duplicate cut keys, unless the requisition be accompanied with a signed order from the owner or his authorized agent.

Master Keyed Locks.

Our Master Keyed Locks, with but few exceptions, are grouped in two grades which we designate as Class A and Class B, each class containing all the Locks needed for the various rooms of Hotels and other buildings in which this kind of work is used.

Class A. Locks using Master Keys Nos. 918 and 916 can be Master Keyed together in the same system.
Locks using Master Keys Nos. 919 and 917 can be Master Keyed together in the same system.

Class B. Locks using Master Key No. 931 can be Master Keyed together in the same system.
Locks using Master Key No. 933 can be Master Keyed together in the same system.

Unclassified. Master Keyed Locks not in classes A and B can be made up in sets with all other Locks using the same Key but they cannot be Master Keyed in sets with Locks in classes A and B.

In the description of each Master Keyed Lock we give the number of sets that can be furnished and indicate the class to which it belongs. We have also brought this information together in the Condensed List given below.

Condensed List and Index.

Page	Lock Numbers	Class	Tumblers	Regular Key	Master Key	Total Number Master Keyed every Lock different	Divided in sets every Lock different	To pass each set	To pass all Locks
499	**802**	A	1	936	918	500	10 sets of 50	Master Key	
499	**816**	A	1	936	918	500	10 " 50	" "	
502	**1159**	B	3	948	933	1200	As desired	" "	Grand Master Key
334	P **2445**	..	1	871½	879	60	1	" "	
336	**2563**	A	3	998	917	1200	As desired	" "	Grand Master Key
336	**2569**	A	3	998	917	1200	" "	" "	" " "
337	A5B **2571**	A	1	996	916	200	4 sets of 50	" "	
337	A5B **2573**	A	3	998	917	1200	As desired	" "	Grand Master Key
335	P **2584**	..	1	526	566	200	4 sets of 50	" "	
335	P **2589**	..	3	529	568	1200	As desired	" "	Grand Master Key
339	J **3525**	A	3	873	917	1200	" "	" "	" " "
339	J **3729**	A	3	873	917	1200	" "	" "	" " "
359	**4443**	A	1	996	916	200	4 sets of 50	" "	
359	**4444**	A	3	998	917	1200	As desired	" "	Grand Master Key
359	**4448**	A	1	996	916	200	4 sets of 50	" "	
359	**4449**	A	3	998	917	1200	As desired	" "	Grand Master Key
359	**4449** B	A	3	873	917	1200	" "	" "	" " "
359	**4449** G	A	3	873	917	1200	" "	" "	" " "
375	**4727**	A	3	938	919	1200	" "	" "	" " "
375	**4728**	A	3	938	919	1200	" "	" "	" " "
376	**4730**	A	3	938	919	1200	" "	" "	" " "
376	**4731**	B	3	969	933	1200	" "	" "	" " "
376	**4732**	B	3	969	933	1200	" "	" "	" " "
387	**4944**	A	1	936	918	200	4 sets of 50	" "	
387	**4949**	A	3	938	919	1200	As desired	" "	Grand Master Key
387	**4969**, **4969** R	B	3	948	933	1200	" "	" "	" " "
388	**4998**	B	3	948	933	1200	" "	" "	" " "
388	**4999**	A	3	938	919	1200	" "	" "	" " "
390	**5054**, **5054** R	A	1	936	918	200	4 sets of 50	" "	
390	**5059**, **5059** R	A	3	938	919	1200	As desired	" "	Grand Master Key
391	**5064**, **5064** R	A	1	936	918	200	4 sets of 50	" "	
391	**5069**, **5069** R	A	3	938	919	1200	As desired	" "	Grand Master Key
392	**5079**, **5079** R	B	3	948	933	1200	" "	" "	" " "
399	**5254**, **5254** R	A	1	936	918	200	4 sets of 50	" "	
399	**5259**, **5259** R	A	3	938	919	1200	As desired	" "	Grand Master Key
400	**5269**, **5269** R	A	3	938	919	1200	" "	" "	" " "
401	**5293**, **5293** R	..	3	938	919	160	4 sets of 40	" "	
402	**5299**, **5299** R	A	3	938	919	1200	As desired	" "	Grand Master Key
398	**5324**, **5324** R	..	1	936	918	200	4 sets of 50	" "	
398	**5329**, **5329** R	..	3	938	918½	200	4 " 50	" "	
403	**5639**, **5639** R	A	3	938	919	1200	As desired	" "	Grand Master Key
405	**5644** B	A	1	836	918	200	4 sets of 50	" "	
404	**5644**, **5644** R	A	1	936	918	200	4 " 50	" "	
405	**5649** B	A	3	838	919	1200	As desired	" "	Grand Master Key
404	**5649**, **5649** R	A	3	938	919	1200	" "	" "	" " "

Master Keyed Locks.

Condensed List and Index—Continued.

Page	Lock Numbers	Class	Tumblers	Regular Key	Master Key	Total Number Master Keyed every Lock different	Divided in sets every Lock different	To pass each set	To pass all Locks
407	**5656½**	B	4	948	933	2400	As desired	Master Key	Grand Master Key
405	**5659** B	B	3	848	933	1200	" "	" "	" " "
406	**5659,** **5659** R	B	3	948	933	1200	" "	" "	" " "
408	**5839**	..	3	C 332	353	250	5 sets of 50	" "	
408	**5869**	..	3	C 332	353	250	5 " 50	" "	
408	**5879**	..	3	C 332	353	250	5 " 50	" "	
409	**5956,** **5956** R	B	4	C 349	934	2400	As desired	" "	Grand Master Key
409	**5959,** **5959** R	B	3	948	933	1200	" "	" "	" " "
410	**6120**	A	4	938	919	1200	" "	" "	" " " and Emergency Key
411	**6123**	A	4	938	919	1200	" "	" "	" " " " " "
412	**6139**	A	3	....	919	1200	" "	" "	" " "
413	**6143***	A	3	....	...	1200	" "	.....	" " " and Emergency Key
412	**6159**	B	3	....	933	1200	" "	Master Key	" " "
414	**6169**	A	3	938	919	1200	" "	" "	" " "
415	**6189**	A	3	938	919	1200	" "	" "	" " "
415	**6193**	A	3	938	919	1200	" "	" "	" " "
416	**6199**	B	3	948	933	1200	" "	" "	" " "
417	**6199¼**	B	3	948	933	2400	" "	" "	" " " and Emergency Key
418	**6213**	A	3	938	919	1200	" "	" "	" " "
418	**6215**	B	3	948	933	2400	" "	" "	" " "
419	**6216**	B	3	948	933	2400	" "	" "	" " " and Emergency Key
420	**6218**	..	3	....	933	1200	" "	" "	" " "
413	**6243†**	B	4	....	....	2400	" "	.....	" " " and Emergency Key
421	**6260**	B	4	948	933	2400	" "	Master Key	" " " " " "
422	**6263**	B	4	948	933	2400	" "	" "	" " "
414	**6269**	B	3	948	933	2400	" "	" "	" " "
423	**6290**	B	6	969	933	10000	" "	" "	" " " and Emergency Key
424	**6293**	B	6	969	933	10000	" "	" "	" " " " " "
425	**6345,** **6345** R	A	3	938	919	200	4 " 50	" "	
426	**6345½,** **6345½** R	A	3	938	919	200	4 " 50	" "	
449	**6909**	B	3	903	933	1200	As desired	" "	Grand Master Key
454	**6941**	B	1	946	931	200	4 sets as 50	" "	
454	**6945**	B	3	948	933	1200	As desired	" "	Grand Master Key
453	**6956**	A	3	873	908	1200	" "	" "	" " "
456	**6973,** **6974**	Can be	furnished	to order	Master K	eyed with any	of our Locks in	Class A or Cl	ass B.
408	**55839**	..	3	C 332	353	250	5 sets of 50	Master Key	
408	**55869**	..	3	C 332	353	250	5 " 50	" "	

*These Locks are furnished with No. 919, Grand Master and Emergency Keys only.
† " " " " " No. 933, " " " " " "

Cylinder Locks.

Cylinder Rim Night Latches Nos. J4250 and 4265 and Cylinder Locker Locks No. P 1650 can be furnished to order in sets of 72 or less, all different, with Master Key to pass each set.

All other Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Master Key to pass each set and a Grand Master Key to pass all. For full information see page A55 of catalogue.

Locks with Special Backsets.

The list below, and on the following pages, comprises the patterns we have for making Locks with special backsets. The measurements of the cases of all the Locks with the different backsets are also given. All Locks with special backsets are furnished to order.

Regular Backsets—in parentheses.

For convenience we have included in this list the regular backsets of the Locks mentioned. The figures in parentheses are the regular backsets.

Separate Sizes.

The sizes printed separately are those for which we have a pattern for each size.

Intermediate Sizes, made from "cut-back" patterns.

On numbers where backsets from one size to another are specified, as, for example, No. 802, 2½ to 3½ inches, we can furnish backsets of any distance between the two sizes, but the divisions should not be finer than ⅛ inch.

These sizes are made from what are termed "cut-back" patterns, each Lock being made by hand.

Rabbeted Front Locks.

Rabbeted Locks, corresponding with the numbers below and on the following pages, marked with an asterisk (*), can be furnished with the same backsets, the measurements being made from the long or high side.

On some of the numbers Rabbeted Locks can be furnished only with certain backsets which are indicated by the asterisk (*).

Hand of Locks.

In ordering Locks with special backsets it is always advisable to give the hand of the Lock, even though the Lock is advertised as being reversible.

Prices.

Locks with regular backsets, enclosed in parentheses, are furnished at the regular prices listed.

Locks with special backsets can be furnished to order at the following additions to the list prices of the Locks:

Page in Catalogue	Numbers	BACKSETS	CASE			ADD to List Price of Locks with Regular Backset
			Height	Depth	Thickness	
		Inch	Inch	Inch	Inch	Each
499	***802**	2	4	2¾	5–8	$1 50
		2½ to 3½	4	3¼ to 4¼	5–8	3 00
		(2 9/16)	4	3¼	5–8	
505	***933**	1⅝ to 2½	5¼	2½ to 3⅜	1 1/16	6 00
		(2¾)	5¼	3⅝	1 1/16	
		2⅞ to 6	5¼	3¾ to 6⅞	1 1/16	6 00
506	***951**	1⅝ to 2½	5¼	2½ to 3⅜	1 1/16	6 00
		(2¾)	5¼	3⅝	1 1/16	
		2⅞ to 6	5¼	3¾ to 6⅞	1 1/16	6 00
508	***961**	1⅝ to 2½	5½	2⅞ to 3¾	7–8	6 00
		(2¾)	5½	4	7–8	
		2⅞ to 6	5½	4⅛ to 7¼	7–8	6 00
		3½	5½	4¾	7–8	6 00
501	***1128**	1½ to 2½	2⅜	2½ to 3½	15–16	3 00
		(2⅝)	2⅜	3½	15–16	
		2⅝ to 3½	2⅜	3⅝ to 4½	15–16	3 00
363	**4609**	1	1⅜	1 5/16	13–32	1 50
		(1 3/16)	1⅜	1½	13–32	
		1 3/16 to 1½	1⅜	1½ to 1 13/16	13–32	3 00
365	**4634**	1½	1¾	2 5/16	9–16	1 50
		2	1¾	2 13/16	9–16	1 50
		(2 7/16)	1¾	3¼	9–16	
364	***4635**	1	2⅜	1¾	9–16	1 50
		1¼	2⅜	2	9–16	1 50
		(1½)	2⅜	2¼	9–16	
		1¾	2⅜	2½	9–16	1 50
		2	2⅜	2¾	9–16	1 50
365	***4644**	1 to 1½	2½	1¾ to 2¼	7–8	3 00
		1⅝ to 2½	2½	2⅜ to 3¼	7–8	3 00
		(2¾)	2½	3½	7–8	
		2¾ to 3½	2½	3½ to 4¼	7–8	3 00
367	**4650**	3	4¼	4⅛	1 3/16	1 50
		(3¼)	4¼	4⅜	1 3/16	
368	***4660**	1	4¼	1¾	5–8	1 50
		1¼	4¼	2	5–8	1 50
		(1½)	4¼	2⅛	5–8	
		1¾	4¼	2½	5–8	1 50
		2	4¼	2¾	5–8	1 50
		2¼ to 2⅝	4¼	3 to 3⅜	5–8	3 00

Page in Catalogue	Numbers	BACKSETS	CASE			ADD to List Price of Locks with Regular Backset
			Height	Depth	Thickness	
		Inch	Inch	Inch	Inch	Each
370	***4664½**	1¾	3½	2½	3–4	1 50
		2¼	3½	3	3–4	1 50
		2¼ to 2½	3½	3 to 3¼	3–4	3 00
		(2¾)	3½	3½	3–4	
		3	3½	3¾	3–4	1 50
370	**4665**	1½ to 2¾	4½	2¼ to 3½	7–8	3 00
		(2¾)	4½	3½	7–8	
		3	4½	3¾	7–8	1 50
		3¼	4½	4	7–8	1 50
		4¾	4½	5½	7–8	1 50
372	**4673**	2¼	3½	3	3–4	1 50
		(2¾)	3½	3½	3–4	
373	**4674**	(2¾)	4½	3½	3–4	
		4¾	4½	5½	3–4	1 50
373	**4675**	2 9/16	4½	3 5/16	7–8	1 50
		(2¾)	4½	3½	7–8	
		3¼	4½	4	7–8	1 50
		4¾	4½	5½	7–8	1 50
377	**4771**	1¾	3¼	2½	5–8	3 00
		(2½)	3¼	3¼	5–8	
378	***4781**	1⅜	3¼	2¼	13–16	3 00
		1½	3¼	2⅜	13–16	3 00
		2	3¼	2⅞	13–16	3 00
		2¼	3¼	3⅛	13–16	3 00
		2½	3¼	3⅜	13–16	3 00
		(2¾)	3¼	3⅝	13–16	
380	**4811**	1½ to 5	4	2⅝ to 6⅛	1¼	6 00
		(2¾)	4	3⅞	1¼	
382	***4831**	1 to 1¾	4½	2⅛ to 2⅞	13–16	6 00
		1⅞ to 2⅛	4½	3⅛ to 3¼	13–16	6 00
		2¼ to 4 5/16	4½	3⅜ to 5 7/16	13–16	6 00
		(2¾)	4⅜	3⅞	13–16	
379	***4851**	1 to 1¼	2½	1⅞ to 2⅛	13–16	6 00
		1⅝ to 2⅝	2½	2½ to 3½	13–16	6 00
		2⅛	2½	3	13–16	6 00
		2⅝ to 4	2½	3½ to 4⅞	13–16	6 00
		(2⅞)	2⅜	3⅝	13–16	

Locks with Special Backsets, Continued.

Page in Catalogue	Numbers	BACKSETS	CASE			ADD to List Price of Locks with Regular Backset
			Height	Depth	Thickness	
		Inch	Inch	Inch	Inch	Each
381	*4871	1 to 2	3⅛	1⅞ to 2⅞	13–16	$6 00
		1½ to 2⅝	3⅛	2⅜ to 3½	13–16	6 00
		(2¾)	3	3⅝	13–16	
		2¾ to 4½	3⅛	3⅝ to 5⅜	13–16	6 00
		4½ to 6½	3⅛	5⅜ to 7⅜	13–16	6 00
383	4897	1¾	2½	2⁹⁄₁₆	13–16	1 50
		(2³⁄₁₆)	2½	3	13–16	
		2¾	2½	3⁹⁄₁₆	13–16	1 50
383	4899	1	3¼	2⅛	11–16	1 50
		(1⅜)	3¼	2½	11–16	
384	*4905	(¾)	2¼	1¼	1–2	
		1	2¼	1⅝	1–2	1 50
		1⅜	2¼	2	1–2	1 50
384	4907	1	2¾	1⅝	5–8	1 50
		1¼	2¾	1⅞	5–8	1 50
		(*1⅜)	2¾	1⅞	5–8	
385	4908	1	3½	1¾	5–8	1 50
		1¼	3½	2	5–8	1 50
		(*2)	3½	2½	5–8	
387	4944	1⅜ to 3½	2¼	2¼ to 4⅜	11–16	3 00
		(2½)	2⅛	3¼	11–16	
387	4949	1⅜ to 3½	2¼	2¼ to 4⅜	11–16	3 00
		(2½)	2⅛	3¼	11–16	
386	*4963	(2¼)	2½	3	13–16	
		2¼ to 3½	2½	3 to 4¼	13–16	3 00
		4½	2½	5¼	13–16	1 50
387	*4969	1¾	2½	2½	7–8	1 50
		2 to 2⅝	2½	2¾ to 3⅜	7–8	3 00
		(2¾)	2½	3½	7–8	
		2¾ to 3½	2½	3½ to 4¼	7–8	3 00
388	5024½	1	3⅝	1⅝	1–2	1 50
		(1½)	3⅝	2	1–2	
390	*5054	1	4⅛	1¾	11–16	1 50
		1¼	4⅛	2	11–16	1 50
		(1½)	4	2¼	3–4	
		1¾	4	2½	11–16	1 50
		2	4	2¾	11–16	1 50
390	*5059	1	4⅛	1¾	11–16	1 50
		1¼	4⅛	2	11–16	1 50
		(1½)	4	2¼	3–4	
		1¾	4	2½	11–16	1 50
		2	4	2¾	11–16	1 50
391	*5064	(1½)	4⅝	2¼	3–4	
		1¾	4⅝	2½	3–4	1 50
		2	4⅝	2¾	3–4	1 50
		2¼ to 2⅝	4⅝	2¾ to 3⅛	3–4	3 00
391	*5069	(1½)	4⅝	2¼	3–4	
		1¾	4⅝	2½	3–4	1 50
		2	4⅝	2¾	3–4	1 50
		2¼ to 2⅝	4⅝	2¾ to 3⅛	3–4	3 00
392	*5079	(1½)	4¼	2¼	7–8	
		1½ to 2⅝	4¼	2¼ to 3⅜	7–8	3 00
389	*5131	1	3⅝	1⅝	1–2	1 50
		(1½)	3⅝	2	1–2	
389	5134	1	3⅝	1⅝	1–2	1 50
		(1½)	3⅝	2	1–2	
389	5139	1	3⅝	1⅝	1–2	1 50
		(1½)	3⅝	2	1–2	
399	*5254	(2⁹⁄₁₆)	3½	3¼	5–8	
		2⁹⁄₁₆ to 3½	3½	3⁵⁄₁₆ to 4¼	5–8	3 00
		2¾	3½	3½	5–8	1 50
399	*5259	(2⁹⁄₁₆)	3½	3¼	5–8	
		2⁹⁄₁₆ to 3½	3½	3⁵⁄₁₆ to 4¼	5–8	3 00
		2¾	3½	3½	5–8	1 50

Page in Catalogue	Numbers	BACKSETS	CASE			ADD to List Price of Locks with Regular Backset
			Height	Depth	Thickness	
		Inch	Inch	Inch	Inch	Each
400	*5269	(2⁹⁄₁₆)	3½	3¼	5–8	
		2⁹⁄₁₆ to 3	3½	3⅜ to 3¹³⁄₁₆	5–8	$3 00
403	*5639	(2¾)	4¼	3½	13–16	
		2¾ to 3¾	4¼	3⁹⁄₁₆ to 4⁹⁄₁₆	11–16	3 00
404	*5644	(2⁹⁄₁₆)	4¼	3⅜	5–8	
		2⅝ to 6¼	4¼	3⁷⁄₁₆ to 7¹⁄₁₆	5–8	3 00
		2¾	4¼	3⁹⁄₁₆	5–8	1 50
404	5644 Center Anti-Friction	(2⁹⁄₁₆)	4¼	3⅜	5–8	
		3½	4¼	4⅜	5–8	1 50
404	*5649	(2⁹⁄₁₆)	4¼	3⅜	5–8	
		2⅝ to 6¼	4¼	3⁷⁄₁₆ to 7¹⁄₁₆	5–8	3 00
404	5649 Center Anti-Friction	(2⁹⁄₁₆)	4¼	3⅜	5–8	
		3½	4¼	4⁵⁄₁₆	5–8	1 50
406	*5659	2⁹⁄₁₆	4¼	3⁵⁄₁₆	7–8	1 50
		(2¾)	4¼	3½	7–8	
		2¾ to 5	4¼	3½ to 5¾	7–8	3 00
406	5659 Center Anti-Friction	(2¾)	4¼	3½	7–8	
		3¾	4¼	4½	7–8	1 50
409	*5956	2¼	5	3	7–8	1 50
		2½	5	3¼	7–8	1 50
		(3⅛)	5	4	7–8	
		3⅛ to 6	5	3⅞ to 6¾	7–8	3 00
409	5956 Center Anti-Friction	3½	5	4¼	7–8	1 50
409	*5959	2¼	5	3	7–8	1 50
		2½	5	3¼	7–8	1 50
		(3⅛)	5	4	7–8	
		3⅛ to 6	5	3⅞ to 6¾	7–8	3 00
409	5959 Center Anti-Friction	3½	5	4¼	7–8	1 50
415	6189	(2⁹⁄₁₆)	4½	3⅜	11–16	
		2⅞	4½	3¹¹⁄₁₆	11–16	1 50
416	6199	2⁹⁄₁₆	5	3⅜	7–8	1 50
		(2¾)	5	3½	7–8	
		2¾ to 3¼	5	3½ to 4	7–8	3 00
		2¾ to 4¼	5	3½ to 5	7–8	3 00
418	6213	2	5	2¹¹⁄₁₆	3–4	1 50
		(2¾)	5	3½	3–4	
419	6216	1½	6	2¼	7–8	1 50
		1⅝	6	2⅜	7–8	1 50
		(2¾)	6	3½	7–8	
414	6269	(2¾)	5	3½	7–8	
		3⅛	5	3⅞	7–8	1 50
427	6665	(1¾)	6	3	7–8	
		1¾ to 2½	6	3 to 3¾	7–8	3 00
429	6725	1⅝ to 2⅝	5½	2¾ to 3¾	3–4	6 00
		(2¾)	5½	3⅞	3–4	
429	6726	1⅝ to 2⅝	5½	2¾ to 3¾	3–4	6 00
		(2¾)	5½	3⅞	3–4	
428	6735½	2¼ to 2¾	4⅛	3⅜ to 3⅞	7–8	6 00
		(*2¾)	4⅛	3⅞	7–8	
428	6735½ Center Anti-Friction	2¼	4⅛	3⅜	7–8	3 00
430	6745	1⅝ to 2⅝	5½	2¾ to 3¾	3–4	6 00
		(2¾)	5½	3⅞	3–4	
430	6745½	1⅝ to 2⅝	5½	2¾ to 3¾	3–4	6 00
		(2¾)	5½	3⅞	3–4	
		2⅞ to 6	5½	4 to 7⅛	3–4	6 00

Locks with Special Backsets, Continued.

Page in Catalogue	Numbers	BACKSETS	CASE			ADD to List Price of Locks with Regular Backset
			Height	Depth	Thickness	
		Inch	Inch	Inch	Inch	Each
431	*6805	1⅝ to 2⅝	5½	2⅝ to 3⅝	7–8	$6 00
		(2¾)	5½	4	7–8	
		2⅞ to 6	5½	4⅛ to 7¼	7–8	6 00
432	*6805½	1¾ to 2	5½	2¾ to 3	7–8	6 00
		2¼ to 2½	5½	3½ to 3¾	7–8	6 00
		(2¾)	5½	4	7–8	
		2⅞ to 6	5½	4⅛ to 7¼	7–8	6 00
433	6815	2½	5½	3¾	7–8	3 00
		(2¾)	5½	4	7–8	
434	*6816	(2¾)	5½	4	7–8	
		2⅞ to 6	5½	4⅛ to 7¼	7–8	6 00
435	*6825	1	5½	2	1 3/16	3 00
		1½	6	2 7/16	1 3/16	3 00
		1¾	6	2 11/16	1 3/16	3 00
		2	6	2 15/16	1 3/16	3 00
		2¼	6	3 3/16	1 3/16	3 00
		2½	6	3 7/16	1 3/16	3 00
		(2¾)	5½	4	7–8	
		2⅞ to 6	5½	4⅛ to 7¼	1 3/16	6 00
435	*6826	1	5½	2	1 3/16	3 00
		1½	6	2 7/16	1 3/16	3 00
		1¾	6	2 11/16	1 3/16	3 00
		2	6	2 15/16	1 3/16	3 00
		2¼	6	3 3/16	1 3/16	3 00
		2½	6	3 7/16	1 3/16	3 00
		(2¾)	5½	4	7–8	
		2⅞ to 6	5½	4⅛ to 7¼	1 3/16	6 00
438	*6845	(2¾)	5½	4	7–8	
		2⅞ to 6	5½	4⅛ to 7¼	1	6 00
439	*6845½	(2¾)	5½	4	7–8	
448	*6875	2 to 2⅞	7	3⅜ to 4¼	1	6 00
		(3)	7	4 5/16	1	
		3⅛ to 6	7	4½ to 7⅜	1	6 00
454	6925	2½	4	3½	3–4	1 50
		(3)	3⅞	4	3–4	
		3¼	4	4¼	3–4	2 00
		3½	4	4½	3–4	2 00
		3¾	4	4¾	3–4	2 00
		4	4	5	3–4	3 00
		4¼	4	5¼	3–4	3 00
		4½	4	5½	3–4	3 00
		4¾	4	5¾	3–4	4 00
		5	4	6	3–4	4 00
452	6928	2 to 4	3¼	2¾ to 4¾	3–4	3 00
		(2¾)	3¼	3½	3–4	
454	6945	2½	5	3½	3–4	1 50
		(3)	5	4	3–4	
		3¼	5	4¼	3–4	2 00
		3½	5	4½	3–4	2 00
		3¾	5	4¾	3–4	2 00
		4	5	5	3–4	3 00
		4¼	5	5¼	3–4	3 00
		4½	5	5½	3–4	3 00
		4¾	5	5¾	3–4	4 00
		5	5	6	3–4	4 00
		5½	5	6½	3–4	4 00
		6	5	7	3–4	4 00

Page in Catalogue	Numbers	BACKSETS	CASE			ADD to List Price of Locks with Regular Backset
			Height	Depth	Thickness	
		Inch	Inch	Inch	Inch	Each
455	6949	1 1/16 to 2	5	2 1/16 to 3	3–4	$3 00
		2	5	3	3–4	1 50
		2¼	5	3¼	3–4	1 50
		2½	5	3½	3–4	1 50
		(3)	5	4	3–4	
		3¼	5	4¼	3–4	2 00
		3½	5	4½	3–4	2 00
		3¾	5	4¾	3–4	2 00
		4	5	5	3–4	3 00
		4¼	5	5¼	3–4	3 00
		4½	5	5½	3–4	3 00
		5	5	6	3–4	4 00
		5½	5	6½	3–4	4 00
		6	5	7	3–4	4 00
		7	5	8	3–4	6 00
455	6950	1 1/16 to 2	5	2 1/16 to 3	3–4	3 00
		2	5	3	3–4	1 50
		2¼	5	3¼	3–4	1 50
		2½	5	3½	3–4	1 50
		(3)	5	4	3–4	
		3¼	5	4¼	3–4	2 00
		3½	5	4½	3–4	2 00
		3¾	5	4¾	3–4	2 00
		4	5	5	3–4	3 00
		4¼	5	5¼	3–4	3 00
		4½	5	5½	3–4	3 00
		5	5	6	3–4	4 00
		5½	5	6½	3–4	4 00
		6	5	7	3–4	4 00
		7	5	8	3–4	6 00
453	6953	(1½)	4¾	3	9–16	
		2	4¾	3½	9–16	1 50
		2¾	4¾	4¼	9–16	1 50
456	6963	1½ to 1¾	5¼	2¾ to 3	5–8	3 00
		2	5¼	3¼	5–8	1 50
		2¼	5¼	3½	5–8	1 50
		(2½)	5¼	3¾	5–8	
		2¾	5¼	4	5–8	1 50
		3	5¼	4¼	5–8	1 50
		3¼	5¼	4½	5–8	1 50
		3½	5¼	4¾	5–8	1 50
		3¾	5¼	5	5–8	1 50
		4	5¼	5¼	5–8	1 50
		4¼	5¼	5½	5–8	1 50
		4½	5¼	5¾	5–8	1 50
		4¾	5¼	6	5–8	1 50
		5	5¼	6¼	5–8	1 50
		5½	5¼	6¾	5–8	1 50
		6½	5¼	7¾	5–8	1 50
456	6964	1½ to 1¾	5¼	2¾ to 3	5–8	3 00
		2	5¼	3¼	5–8	1 50
		2¼	5¼	3½	5–8	1 50
		(2½)	5¼	3¾	5–8	
		2¾	5¼	4	5–8	1 50
		3	5¼	4¼	5–8	1 50
		3¼	5¼	4½	5–8	1 50
		3½	5¼	4¾	5–8	1 50
		3¾	5¼	5	5–8	1 50
		4	5¼	5¼	5–8	1 50
		4¼	5¼	5½	5–8	1 50
		4½	5¼	5¾	5–8	1 50
		4¾	5¼	6	5–8	1 50
		5	5¼	6¼	5–8	1 50
		5½	5¼	6¾	5–8	1 50
		6½	5¼	7¾	5–8	1 50

Locks with Special Backsets, Continued.

Page in Catalogue	Numbers	BACKSETS	CASE			ADD to List Price of Locks with Regular Backset
			Height	Depth	Thickness	
		Inch	Inch	Inch	Inch	Each
456	**6973**	2	5½	3½	5–8	$1 50
		2¼	5½	3¾	5–8	1 50
		(2½)	5½	3¾	5–8	
		2¾	5½	4¼	5–8	1 50
		3	5½	4½	5–8	1 50
		3¼	5½	4¾	5–8	1 50
		3½	5½	5	5–8	1 50
		3¾	5½	5¼	5–8	1 50
		4	5½	5½	5–8	1 50
		4¼	5½	5¾	5–8	1 50
		4½	5½	6	5–8	1 50
		5	5½	6½	5–8	1 50
		5¼	5½	6¾	5–8	1 50
		5½	5½	7	5–8	1 50
		8¾	5½	9¼	5–8	1 50
456	**6974**	2	5½	3½	5–8	1 50
		2¼	5½	3¾	5–8	1 50
		(2½)	5½	3¾	5–8	
		2¾	5½	4¼	5–8	1 50
		3	5½	4½	5–8	1 50
		3¼	5½	4¾	5–8	1 50
		3½	5½	5	5–8	1 50
		3¾	5½	5¼	5–8	1 50
		4	5½	5½	5–8	1 50
		4¼	5½	5¾	5–8	1 50
		4½	5½	6	5–8	1 50
		5	5½	6½	5–8	1 50
		5¼	5½	6¾	5–8	1 50
		5½	5½	7	5–8	1 50
		8¾	5½	9¼	5–8	1 50
456	**6974** Master Keyed Class A	1½	5½	3	5–8	1 50
		2	5½	3½	5–8	1 50
		2¼	5½	3¾	5–8	1 50
		(2½)	5½	3¾	5–8	
		2¾	5½	4¼	5–8	1 50
		3	5½	4½	5–8	1 50
		3¼	5½	4¾	5–8	1 50
		3½	5½	5	5–8	1 50
		3¾	5½	5¼	5–8	1 50
		4	5½	5½	5–8	1 50
		4¼	5½	5¾	5–8	1 50
		4½	5½	6	5–8	1 50
		5	5½	6½	5–8	1 50

Page in Catalogue	Numbers	BACKSETS	CASE			ADD to List Price of Locks with Regular Backset
			Height	Depth	Thickness	
		Inch	Inch	Inch	Inch	Each
456	**6974** Master Keyed Class B	2	5½	3½	5–8	$1 50
		(2½)	5½	3¾	5–8	
		2¾	5½	4¼	5–8	1 50
		3¼	5½	4¾	5–8	1 50
		4	5½	5½	5–8	1 50
457	**6983**	2	5½	3¼	3–4	1 50
		(2½)	5½	3¾	3–4	
		2¾	5½	4	3–4	1 50
		3	5½	4¼	3–4	1 50
		3¼	5½	4½	3–4	1 50
		3½	5½	4¾	3–4	1 50
		4	5½	5¼	3–4	1 50
		4¼	5½	5½	3–4	1 50
		4⅝	5½	5⅞	3–4	1 50
		8⅜	5½	9⅝	3–4	1 50
457	**6984**	2	5½	3¼	3–4	1 50
		(2½)	5½	3¾	3–4	
		2¾	5½	4	3–4	1 50
		3	5½	4¼	3–4	1 50
		3¼	5½	4½	3–4	1 50
		3½	5½	4¾	3–4	1 50
		4	5½	5¼	3–4	1 50
		4¼	5½	5½	3–4	1 50
		4⅝	5½	5⅞	3–4	1 50
		8⅜	5½	9⅝	3–4	1 50
457	**6993**	2½	6⅜	3¼	3–4	1 50
		(2¾)	6⅜	3½	3–4	
		3	6⅜	3¾	3–4	1 50
		3½	6⅜	4¼	3–4	1 50
		4	6⅜	4¾	3–4	1 50
		5¼	6⅜	6	3–4	1 50
457	**6994**	2½	6⅜	3¼	3–4	1 50
		(2¾)	6⅜	3½	3–4	
		3	6⅜	3¾	3–4	1 50
		3½	6⅜	4¼	3–4	1 50
		4	6⅜	4¾	3–4	1 50
		5¼	6⅜	6	3–4	1 50

Mortise Extension Bolts with Special Backsets.

The list below comprises the patterns we have for making Mortise Extension Bolts with special backsets. The measurements of the cases of all the Bolts with the different backsets are also given.

All Mortise Extension Bolts with special backsets are furnished to order.

Regular Backsets—in parentheses.

For convenience we have included in this list the regular backsets of the Bolts mentioned. The figures in parentheses are the regular backsets.

Hand of Mortise Extension Bolts.

In ordering Bolts with special backsets it is always advisable to give the hand of the Bolt, even though it is advertised as being reversible.

Prices.

Mortise Extension Bolts with regular backsets, enclosed in parentheses, are furnished at the regular prices listed.

Mortise Extension Bolts with special backsets can be furnished to order at the following additions to the list prices of the Bolts:

Page in Catalogue	Numbers	BACKSETS	CASE			ADD to List Price of Bolts with Regular Backset
			Height	Depth	Thickness	
		Inch	Inch	Inch	Inch	Each
476	**4119**	1⅝	4½	2⅝	13–16	$1 50
		2	4½	3	13–16	1 50
		(2¼)	4½	3¼	13–16	
		2¾	4½	3¾	13–16	1 50
		2⅞	4½	3⅞	13–16	1 50
		3	4½	4	13–16	1 50
		3⅛	4½	4⅛	13–16	1 50
		4	4½	5	13–16	1 50
		4⅛	4½	5⅛	13–16	1 50
		4 5/16	4½	5 5/16	13–16	1 50
		5¾	4½	6¾	13–16	1 50
476	**4119½**	1⅝	4½	2⅝	13–16	1 50
		1⅞	4½	2⅞	13–16	1 50
		2	4½	3	13–16	1 50
		2¼	4½	3¼	13–16	1 50
		2½	4½	3½	13–16	1 50
		(2¾)	4½	3¾	13–16	
		3	4½	4	13–16	1 50
		3½	4½	4½	13–16	1 50
		3¾	4½	4¾	13–16	1 50
		5¾	4½	6¾	13–16	1 50

Page in Catalogue	Numbers	BACKSETS	CASE			ADD to List Price of Bolts with Regular Backset
			Height	Depth	Thickness	
		Inch	Inch	Inch	Inch	Each
477	**5119** For Locks 933, 951, 953, 961, 6845	1⅝	5½	2½	7–8	$1 50
		1¾	5½	2⅝	7–8	1 50
		2	5½	2⅞	7–8	1 50
		2¼	5½	3⅛	7–8	1 50
		2½	5½	3⅜	7–8	1 50
		(2¾)	5½	3⅝	7–8	
		3	5½	3⅞	7–8	1 50
		3½	5½	4⅜	7–8	1 50
		5¾	5½	6⅝	7–8	1 50
477	**5119** For Locks 5064R, 5644	1⅜	5½	2⅛	7–8	1 50
475	**5128**	(15–16)	4½	1⅝	7–8	
		1⅜	4½	2⅛	7–8	1 50
		1⅝	4½	2⅜	7–8	1 50
		2	4½	2¾	7–8	1 50
		2¼	4½	3	7–8	1 50
		2½	4½	3¼	7–8	1 50
		2¾	4½	3½	7–8	1 50

Goods made to Template.

Goods for Hollow Metal Work, when specified, can be made to template and furnished with Machine Screws, at the addition to the list prices printed below:

Article		ADDITION to List
Adjusters, Casement	each	$0 30
Bolts, Espagnolette	"	1 50
" Cremorne	"	1 50
" Dutch Door	"	30
" Flush, except Extension: not over 12 inches long	"	18
" " over 12 and not over 24 inches long	"	28
" " over 24 inches long	"	30
" " Extension	"	36
" Mortise Extension, and Turnbuckles	"	1 50
" Surface Top and Bottom	"	1 50
Butts	per pair	60
Catches, Transom	each	18
Centers, Sash or Transom, Surface, catalogue pages 716, 717	per set	18
" Sash or Transom, Rabbeted, catalogue page 718	"	60
Chains, Transom	each	18
Escutcheons, not over 12 inches long	"	18
" over 12 inches long	"	24
" Cup, not over 12 inches long	"	18
" " over 12 inches long	"	24
" Key Plate	"	06
Eyes, Transom	"	06
Fasteners, Casement	"	18
" Sash	"	12

Article		ADDITION to List
Handles, Lever, with Roses	each	$0 18
" Store Door, complete with Locks	per set	1 20
Holders, Door	each	18
Knobs, Door, with Roses	per pair	36
Lifts, Bar Sash	each	06
" Flush Sash	"	10
Lifters, Transom	"	30
Locks and Latches, Mortise, Bit Key, 4½ inch and smaller	"	30
" " " larger than 4½ inch	"	60
" " " Mortise, Cylinder, all sizes	"	60
" " " Sliding Door, Single, without Cup Escutcheons	"	60
" " " Sliding Door, Double, without Cup Escutcheons	"	90
" " " Elevator	"	60
Plates, Letter Box, without Back Plates or Hoods	"	18
" " " with Back Plates or Hoods	"	36
" Push, not over 12 inches long	"	18
" " over 12 inches long	"	24
" Sash Pull and Sockets	"	06
Pulls, Door, with Plates, not over 12 inches long	"	18
" " " " over 12 inches long	"	24
" Sliding Door	per pair	60
Thumb Knobs with Plates	each	06

Specify in Ordering.

In ordering goods made to template for Hollow Metal Work, specify "× Machine Screws" or "× Wood Screws" in connection with the number of each item.

Locks and Latches.

When Locks and Latches are ordered made to template, they should always be furnished with box strikes, if strikes are required. When regular strikes, without box, are applied to metal work they leave an unfinished appearance.

Information Regarding Special Work.

Anti-Friction Locks:

The following Locks can be furnished with Center Anti-Friction Latch Bolt at additions to the list price of the locks as given below.

When ordering locks with Anti-Friction latch bolt always specify the hand. For illustration of Anti-Friction latch bolt, see Lock No. 5656½ on page 407.

No. 933	No extra charge
951	" " "
951½	" " "
953	" " "
961	" " "
961½	" " "
4644	$0 60 each
5639	60 "
5644, 5649	60 "
5659	60 "
5956, 5959	60 "
6139	60 "
6159	60 "
6735½	No extra charge
6745	" " "
6745½	" " "
6805	" " "
6825	" " "
6845	" " "
6845½	" " "

Locks with Car Latch:

Locks Nos. 6805, 6805½, 6825, 6826, 6845, 6845½ can be furnished to order with swing latch (Car Latch) instead of regular, at an addition to the list of $0 75 each. In ordering, the hand of the Lock must be specified.

We cannot always furnish "car latch" with the locks having special backsets even though the backsets may be listed in our memorandum "Locks, etc., with special backsets." Car latch always requires a special pattern which means additional expense.

Rabbeted Locks:

Rabbeted Locks can be furnished to order with special rabbets.

Master Keyed Locks:

See pages A56 and A57 of this Catalogue.

Beveled Fronts:

When ordering Mortise Latches having hub not directly in the center of the case, with beveled front, the hand of the door must be given.

Locks Nos. 822, 933, 951, 951½, 953, 961, 961½, 6805, 6805½, 6815, 6816, 6817, 6818, 6825, 6826, 6827, 6828, 6845, 6845½, 6850, 6855 have Adjustable Fronts and can be beveled at any angle from flat to ⅛ inch in 2 inches.

Other Cylinder Locks and Latches can be furnished to order beveled ⅛ inch in 2 inches, without extra charge.

All these Locks can be furnished to order, at an additional charge, with greater bevel.

Curved Fronts:

Dead Locks with Curved or Rounded Fronts for Double Acting Doors can be furnished to order without extra charge.

Protected Fronts:

The following Locks are furnished regularly with protected fronts:

933	4887	6818
951	4888	6825
951½	6805	6826
953	6805½	6845
961	6815	6845½
961½	6816	6850
4886	6817	6855

Special Strikes, shown on page 461 of Catalogue:

Safety Strikes. Packed with Locks Nos. 6705 and 6805 in addition to the regular Strike. Can be furnished to order with other Locks.

Protected Strikes. Furnished with Cylinder Locks and Latches at an addition to the list of $0 72 each. Can be furnished to order with other Locks. In ordering the length of strike from center of opening to end of lip and the exact thickness of the door should be given.

Box Strikes. Furnished with Cylinder Locks and Latches at an addition to the list of $0 72 each. Can be furnished to order with other Locks.

Protected Box Strikes. Furnished with Cylinder Locks and Latches at an addition to the list of $1 08 each. Can be furnished to order with other Locks. In ordering the length of strike from center of opening to end of lip and the exact thickness of the door should be given.

Open Strikes. Furnished with Mortise Locks having auxiliary or guard bolt for double doors at an addition to the list of $3 00 each. In ordering, specify "With open strike."

Dust-Proof Strikes:

The following items can be furnished to order with Dust-Proof Strikes, at additions to the list price of the goods, as follows:

No. 1116, Extension Flush Bolts	See page 620
1117, " " "	" " 619
4645, Locks	$1 50 each
4675, "	3 00 "
4963, "	1 50 "
4969, "	3 00 "
5639, "	3 00 "
6845, "	3 00 "

Strikes with Extra Long Lips:

These Strikes, to protect moulding, can be furnished for all Mortise Locks regularly packed with cast bronze strikes, at an addition to the list of $0 25 each for 10 or less; $0 20 each for more than 10. In ordering, specify the distance from center of strike to end of lip.

Shutter Attachment:

Furnished to order with Locks No. 6193, as described on page 415 of Catalogue, at an addition to the list of $0 30 each.

Electric Door Openers:

Furnished to order with Vestibule Latches, at an addition to the list of $18 00 each.

Information Regarding Special Work—Continued.

Cylinder Locks:

All Cylinder Locks that can be furnished with Emergency Key, when not so priced, will carry an addition to the list of $5 40 per Cylinder, this addition to include the price of master keying, grand master keying and emergency keying.

This is not intended as notice that all Cylinder Locks can be furnished with Emergency Key, but when so furnished there will be an additional charge, as noted.

Locks Without Cylinders:

When Locks and Latches that are regularly furnished with Cylinders are wanted without Cylinders, the following deductions may be made from the list price of the complete Lock:

Mortise Cylinders, $2 40 each
Rim " 1 50 "

Escutcheons:

For Escutcheons with Dummy Cylinders, add to the list price of the Escutcheons, the price of the Dummy Cylinder as listed on page 467.

Escutcheons fitted to Glass Knobs. See page 325.

Dummy Cylinders:

Dummy Cylinders can be furnished in any finish, on any Escutcheon, for prices see page 467.

Knobs:

Screwless Spindle Knobs. See page 328.

Knobs with Brass Spindles add to the list prices as follows:

5-16 Inch	Straight	$0 60 each
5-16 "	Swivel	80 "
3-8 "	Straight	80 "
3-8 "	Swivel	1 00 "

Knobs with Half Spindle should be ordered as follows:

½ pair Knobs R7D 1762 SW × 30F.

All Knobs ordered with Half Spindle will be priced as a half pair of knobs, plus the price of the Spindle.

Closet Knobs: Mineral, Porcelain, Jet, Iron and Steel Closet Knobs with Closet Knob Spindles will be priced at the full price of complete pairs of corresponding knobs. All other knobs with Closet Knob Spindles will be priced at ½ of the full price of complete pairs of corresponding knobs, plus the price of the Spindle used.

Glass Knobs fitted to Escutcheons. See page 325.

Knobs made fast to Rose, Escutcheon or Spindle:

Mineral, Porcelain, Jet, Iron and Steel furnished at the full price of regular Knobs. Brass and Bronze furnished at ½ of the price of regular knobs.

Monogram and Emblem Knobs: We can furnish Monogram and Emblem Knobs for which we have patterns at the following prices:

	P and AB	BB
2¼ Inch Knobs, per pair, list	$6 90	$5 55
2½ " " " "	8 40	6 75

Auxiliary Springs:

We can furnish locks Nos. 6845 and 6845½ to order with Auxiliary Spring within the Locks for use with Lever Handles as priced on pages 438 and 439. For the Auxiliary Spring separate see page 466.

Chutes for Letter Box Plates:

Can be furnished to order. Prices, based on the quantity ordered, will be quoted upon application.

Flush Sash Lifts with Locking Attachment:

Flush Sash Lifts of any of our designs in CAST BRONZE can be furnished with locking attachment, as shown on page 692, at an addition to the list price of $2 40 each.

Electric Switches:

Electric Switches to match designs can be furnished to order.

Push Plates:

Push Plates cut for either Cylinder or Bit Key, add to the list price, $0 60 each.

Door Pulls Cut for Cylinder:

Add to the list price $0 60 each.

Screws, Etc.:

Machine Screws may be substituted for wood screws at an addition to the list prices as follows:

Iron . . . . . $2 00 per hundred Screws
Brass and Bronze . . . . 6 00 " "

Expansion Shields can be furnished with wood screws at an addition to the list price of $0 15 for each Shield.

Bolts and Nuts may be substituted for wood screws at an addition to the list price of $0 24 for each Bolt.

Push Buttons:

Push Button and Mouth Piece Combined or Double Push Buttons can be furnished at double the price of corresponding Single Push Button.

Goods Made to Template:

See page A63 of this Catalogue.

Rules for Pricing Lock Sets

made up of different combinations than those priced in this book.

Rim Lock Sets

The Rim Locks listed below may be substituted for Lock No. 5161 in Steel Inside Sets at the following deductions and additions:

Lock No. 2213, deduct from the list . . . $0 09 per set
" No. 2215, add to the list . . . . . 20 "

When so furnished, these sets will be packed with a Rim Lock and Jet Knob with japanned shank for the inside of the door and the regular Steel Knob and Elongated Escutcheon of the set for the outside.

Rim Locks with Knobs:

When Rim Locks with Mineral, Porcelain and Jet Knobs are packed one set in a box, an additional charge of $0 02 each list will be made.

For Latch Sets using Latch No. 4610 S, deduct from the list price of corresponding Sets using Lock No. 5161, $0 16 per set.

For Latch Sets using Latch No. 4614, deduct from the list price of corresponding Sets using Lock No. 5164, $0 25 per set.

Latch Sets using Mortise Latch No. 4644:

Cylinder Lock Sets with Wrought Trim can be furnished for apartment house work with Mortise Latch No. 4644 × Straight Spindle Knob × Outside Escutcheon with Dummy Cylinder at the price of corresponding Bit Key Front Door Set listed with No. 6344 Lock.

Lock Sets for interior doors trimmed unlike on different sides:

To determine the price of a Lock Set in two finishes or designs add the full price of the complete set in each finish or design and divide the sum by two. In ordering such a set give both set numbers. The finish of the lock face will be the same as the finish of the set number given first.

In ordering Lock Sets for Front Doors trimmed unlike on different sides be sure to write out the set in detail instead of ordering by set numbers.

Inside Sets without Locks:

The Mortise Locks listed below may be omitted from Steel and Bronze Inside Sets at the following deductions from the list price of the sets:

Lock No. 5161, deduct from the list . . . . $0 42 each
" No. 5164, " " " " . . . . 82 "
" No. 5234, " " " " . . . . 1 25 "

For Bath-Room Sets with Wrought Trim on the Hall Side:

To arrive at the price of the complete combination, deduct from the price of the wrought inside set selected, the above prices applying to "Inside Sets without Locks" and add half of the remainder to the price of the Bath-Room Set desired.

Lock Sets with Elongated Escutcheons:

Inside Door Lock Sets shown on pages 300 and 301 can be furnished with any Wrought Brass or Wrought Bronze Elongated Escutcheons at the following additions:

If Sets use Knobs with Model F Shank . . add $1 50
" " " " " Standard " . . . " 1 30

Lock Sets with Key Plates and Roses:

Steel and Bronze Inside Sets, in both plain and ornamental designs, can be furnished with Key Plates and Knob Roses instead of combined Rose and Escutcheons without change in price.

Steel Inside Sets with Glass Knobs:

For Steel Inside Sets listed with Knobs type of No. 1342 in plain or ornamental designs, furnished with Glass Knobs instead of the Knobs listed, deduct from the list, $0 90 each for the Knobs omitted and add the price of the Glass Knobs substituted.

For Steel Inside Sets listed with Knobs type of No. 1462 in plain or ornamental designs, furnished with Glass Knobs, deduct from the list $1 06 each for the Knobs omitted and add the price of the Glass Knobs substituted.

Bit Key and Cylinder Sets with Glass Knobs:

Bit Key Front Door Sets and Cylinder Front Door Sets with Wrought Trim can be furnished with Glass Knobs Nos. 3010, 3310, 3012, 3312, 3033 and 3333 at the following additions to the list price of the sets:

For One Side of Door, add to the list . . . $1 17 per set
" Both sides of Door, add " " " . . 2 37 "

Door Handles without Locks:

When Store Door Handles and Sectional Door Handles are sold without Locks the goods will be priced at the list established for the set less the list price of the lock omitted.

Door Handles with Double Trim:

When Store Door Handles and Sectional Door Handles are ordered with double trim, the goods will be priced at the list established for two sets, less the list price of the lock omitted and adding the charge for dummy cylinders.

Door Handles with Different Locks:

Latch No. 1128 in place of Lock No. 951, deduct from list price of sets using No. 951 . . . . . per set, $5 70

Latch No. 1129 in place of Lock No. 961, deduct from list price of sets using No. 961 . . . . . per set, $4 10

Store Door Handles with other Locks:

When Store Door Handles are required with Locks other than those regularly listed with the Handles, add or deduct the difference between the price of the Lock substituted and the price of the Lock regularly listed with the set.

Door Handles with Knob and Escutcheon for Inside of Door:

Door Handles furnished with Vestibule Latches No. 961½ in place of Front Door Locks No. 961, deduct from the prices of the sets using Lock No. 961 the difference in the price of the Lock substituted.

Door Handles furnished with ½ pair Knobs and Escutcheons:

Door Handles with Lock No. 961 ARE LISTED WITH TRIM FOR OUTSIDE OF DOOR ONLY. When furnished with ½ pair Knobs and Escutcheons for inside of door, in any wrought bronze design, add to the prices of sets using No. 961:

Standard Spindle . . . . . per set, $2 00
Model F " . . . . . " 2 20

Details to which Standard Hardware can be applied.

Drawings are half size.

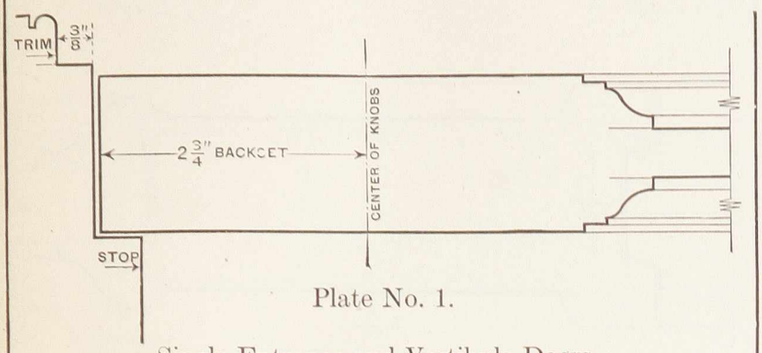


Plate No. 1.

Single Entrance and Vestibule Doors
with Flat Fronts, not Beveled,
using Cylinder or Bit Key Locks.
Regular Backset, 2¾ Inches.

Flat Front Locks with 2¾ Inch Backset are usually carried in stock. Cylinder Locks may be had in other Backsets on special order at an additional price.

For thicker doors Locks with Beveled Fronts may be had on special order at an additional price.

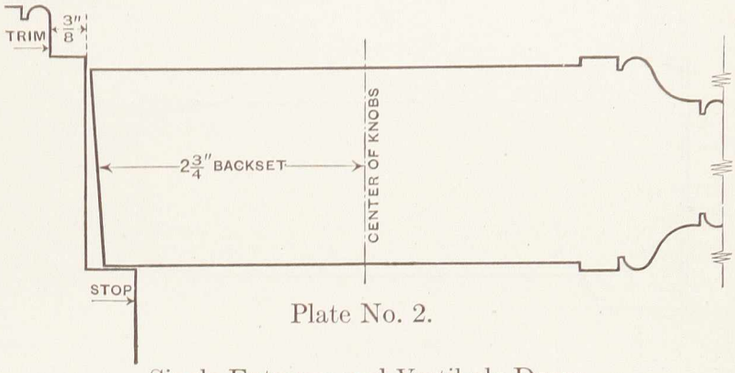


Plate No. 2.

Single Entrance and Vestibule Doors
with Beveled Front,
using Cylinder Lock, Front beveled ⅛ in 2 Inches.
Regular Backset, 2¾ Inches.

Other Backsets may be had on special order at an additional price.

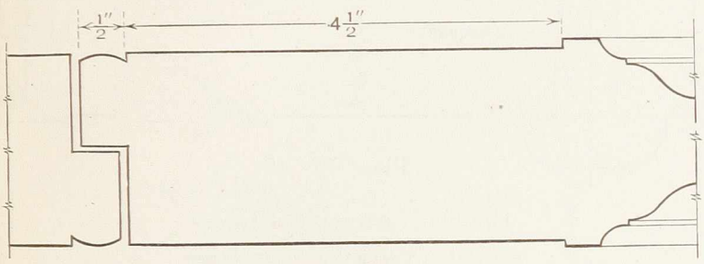


Plate No. 3.

Double Entrance and Vestibule Doors
with Rabbeted Meeting Stiles,
using Cylinder Lock.

For Locks with standard Backsets stiles should not be less than 4½ Inches on narrow side.

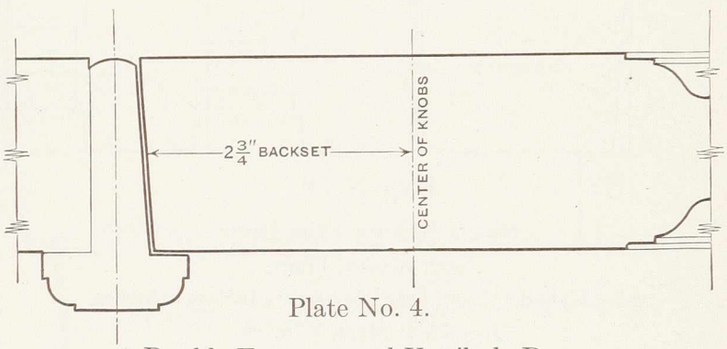


Plate No. 4.

Double Entrance and Vestibule Doors
with Flat Astragal Meeting Stiles,
using Cylinder Lock, Front beveled ⅛ in 2 Inches.
Regular Backset, 2¾ Inches.

Other Backsets may be had on special order at an additional price.

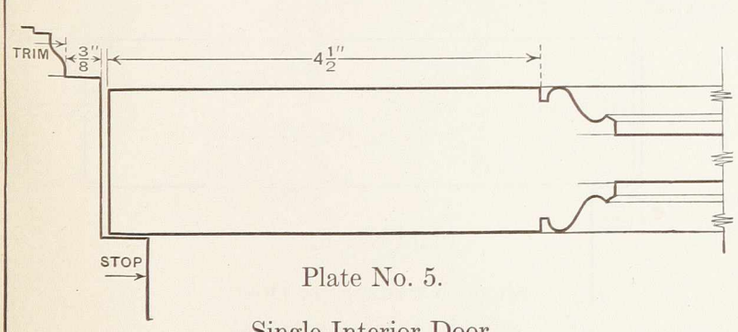


Plate No. 5.

Single Interior Door
with Flat Front, not Beveled,
using Bit Key Lock.

For Locks with standard Backsets stiles should be not less than 4½ Inches.

For thicker doors Locks with Beveled Fronts may be had on special order at an additional price.

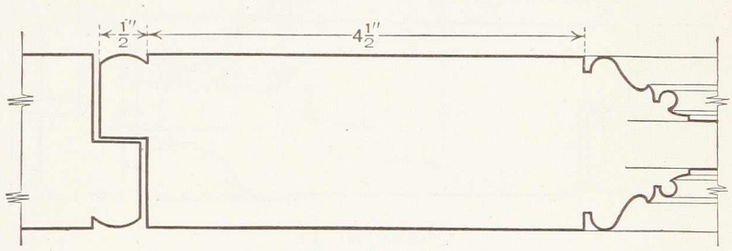


Plate No. 6.

Double Interior Doors
with Rabbeted Meeting Stiles,
using Bit Key Lock.

For Locks with standard Backsets stiles should be not less than 4½ Inches on narrow side.

Details for Standard Hardware—Continued.

Drawings are half size.

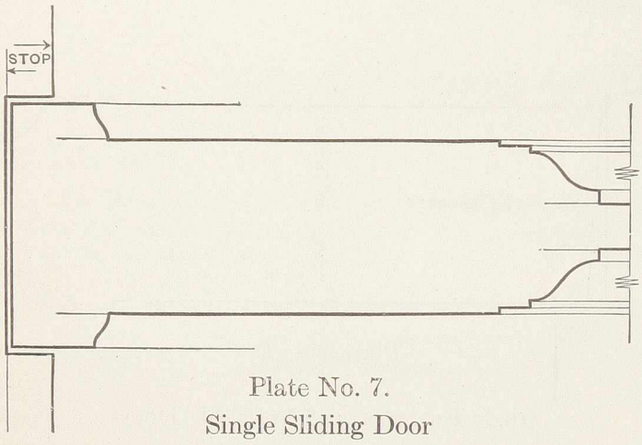


Plate No. 7.

Single Sliding Door

with Flat Front.

The stile as shown is suitable for Lock with standard Backset.

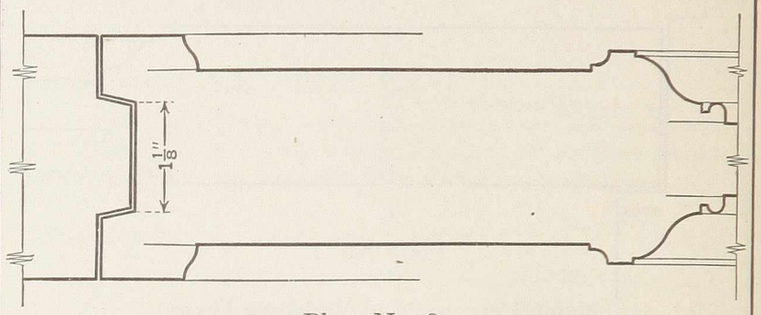


Plate No. 8.

Double Sliding Doors

with Flat Astragal Meeting Stiles.

The stile as shown is suitable for Lock with standard Backset.

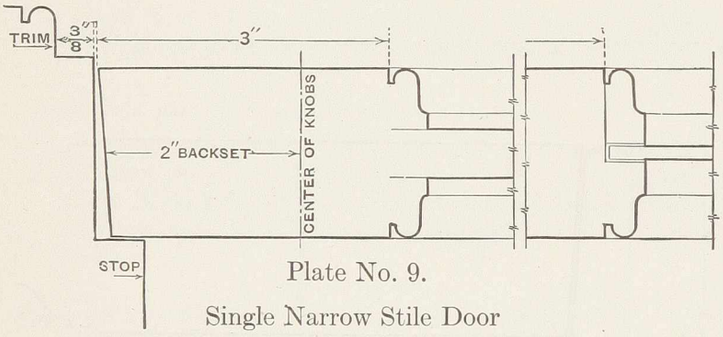


Plate No. 9.

Single Narrow Stile Door

with Beveled Front,

using Cylinder Lock, Front beveled ⅛ Inch in 2 Inches.

Regular Backset, 2 Inches.

The stiles should be not less than 3 Inches.

Narrower Backsets may be had on special order at an additional price.

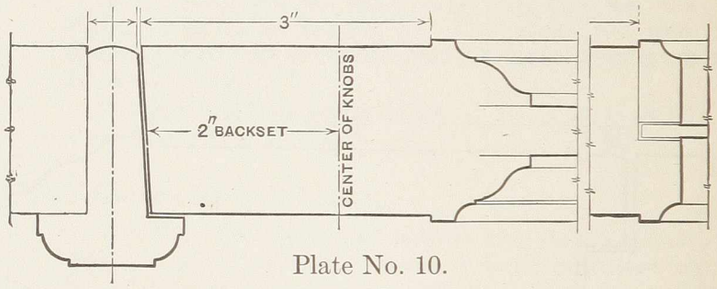


Plate No. 10.

Double Narrow Stile Doors

with Flat Astragal Meeting Stiles,

using Cylinder Lock, Front beveled ⅛ Inch in 2 Inches.

Regular Bac et, 2 Inches.

The stiles should be not less than 3 Inches.

Narrower Backsets may be had on special order at an additional price.

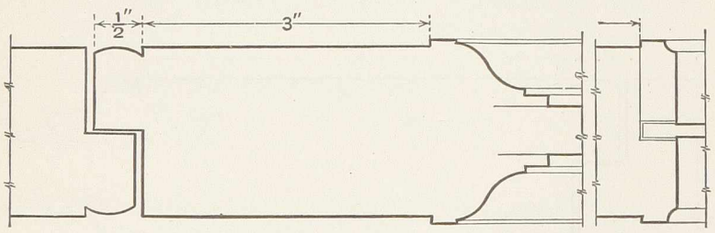


Plate No. 11.

Double Narrow Stile Doors

with Rabbeted Meeting Stiles,

using Cylinder Lock.

The stiles should be not less than 3 Inches on narrow side.

Locks for narrower stiles may be had on special order at an additional price.

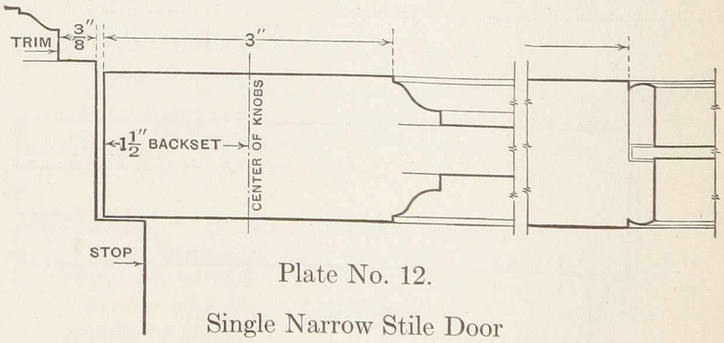


Plate No. 12.

Single Narrow Stile Door

with Flat Front, not Beveled,

using Bit Key Lock.

Regular Backset, 1½ Inches.

The stiles should be not less than 3 Inches.

Other Backsets may be had on special order at an additional price.

For thicker doors Locks with Beveled Fronts may be had on special order at an additional price.

Details for Standard Hardware—Continued.

Drawings are half size.

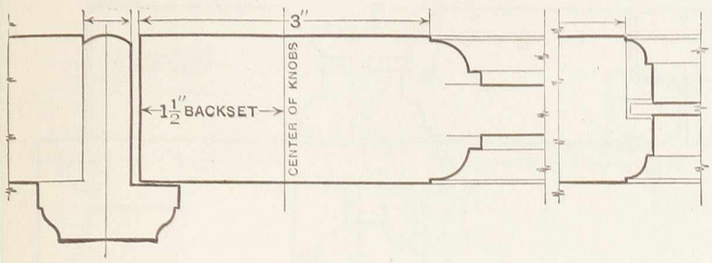


Plate No. 13.

Double Narrow Stile Doors

with Flat Astragal Meeting Stiles,

using Bit Key Lock with Flat Front, not Beveled.

Regular Backset, 1½ Inches.

The stiles should be not less than 3 Inches.
Other Backsets may be had on special order at an additional price.
For thicker doors Locks with Beveled Fronts may be had on special order at an additional price.

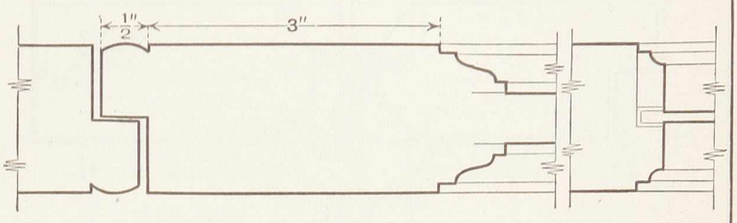


Plate No. 14.

Double Narrow Stile Doors

with Rabbeted Meeting Stiles,

using Bit Key Lock.

The stiles should be not less than 3 Inches on narrow side.
Locks for narrower stiles may be had on special order at an additional price.

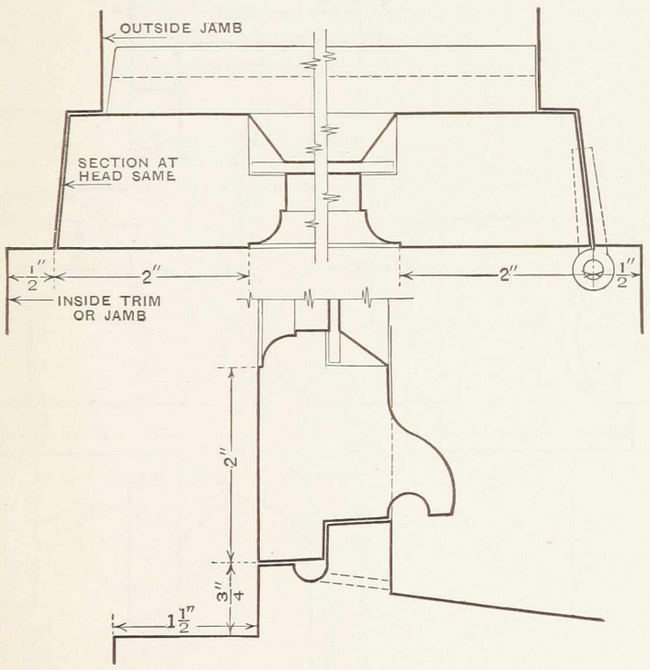


Plate No. 15.

Single Casement Sash, Opening In,

using Rim or Mortise Casement Fastener or Turnbuckle and Adjuster.

For Sash not over 4 Feet High.

Measurements given are minimum for standard hardware.

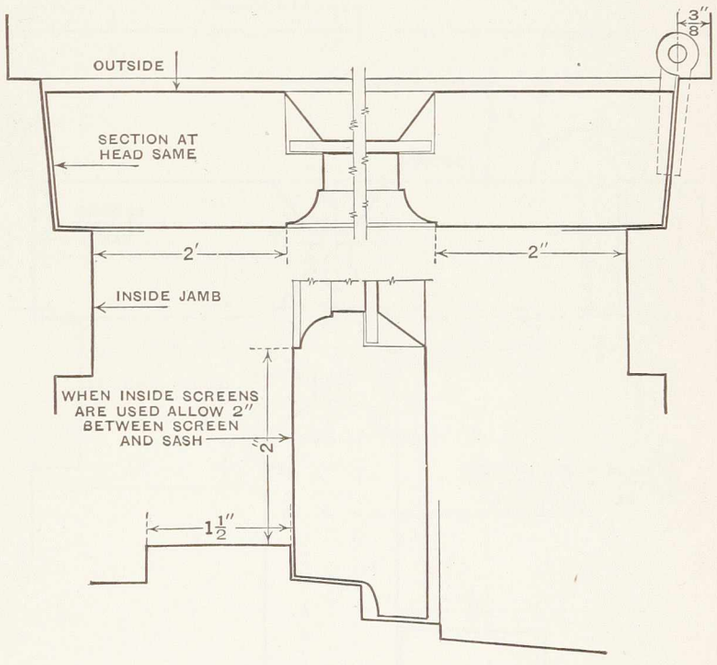


Plate No. 16.

Single Casement Sash, Opening Out,

using Rim or Mortise Casement Fastener or Turnbuckle and Adjuster.

For Sash not over 4 Feet High.

Measurements given are minimum for standard hardware.

Details for Standard Hardware—Continued.

Drawings are half size.

Measurements given are minimum for Standard Hardware.

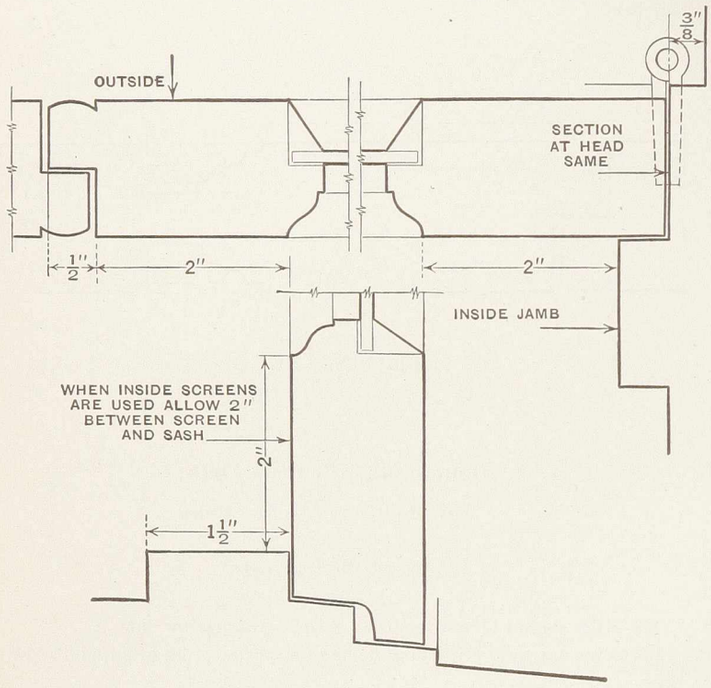


Plate No. 17.

Double Casement Sash, Opening Out,
with Rabbeted Meeting Stiles,
using Rim or Mortise Casement Fastener or Turnbuckle and Adjusters.

For Sash not over 4 Feet high.

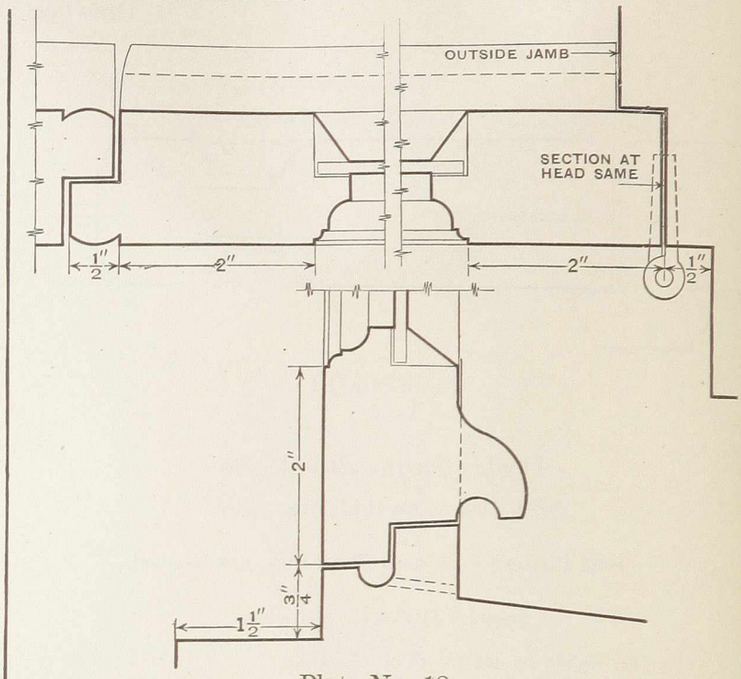


Plate No. 18.

Double Casement Sash, Opening In,
with Rabbeted Meeting Stiles,
using Rim or Mortise Casement Fastener or Turnbuckle and Adjusters.

For Sash not over 4 Feet high.

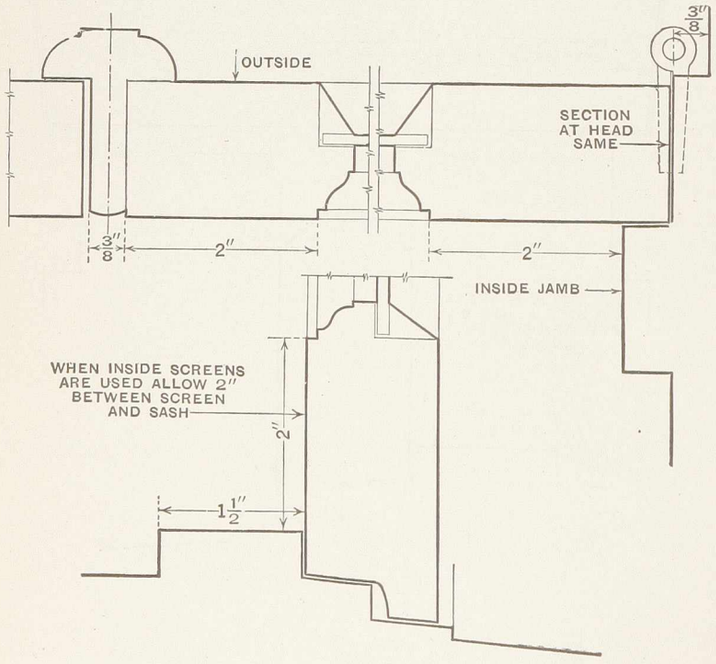


Plate No. 19.

Double Casement Sash, Opening Out,
with Flat Astragal Meeting Stiles,
using Rim or Mortise Casement Fastener or Turnbuckle and Adjusters.

For Sash not over 4 Feet high.

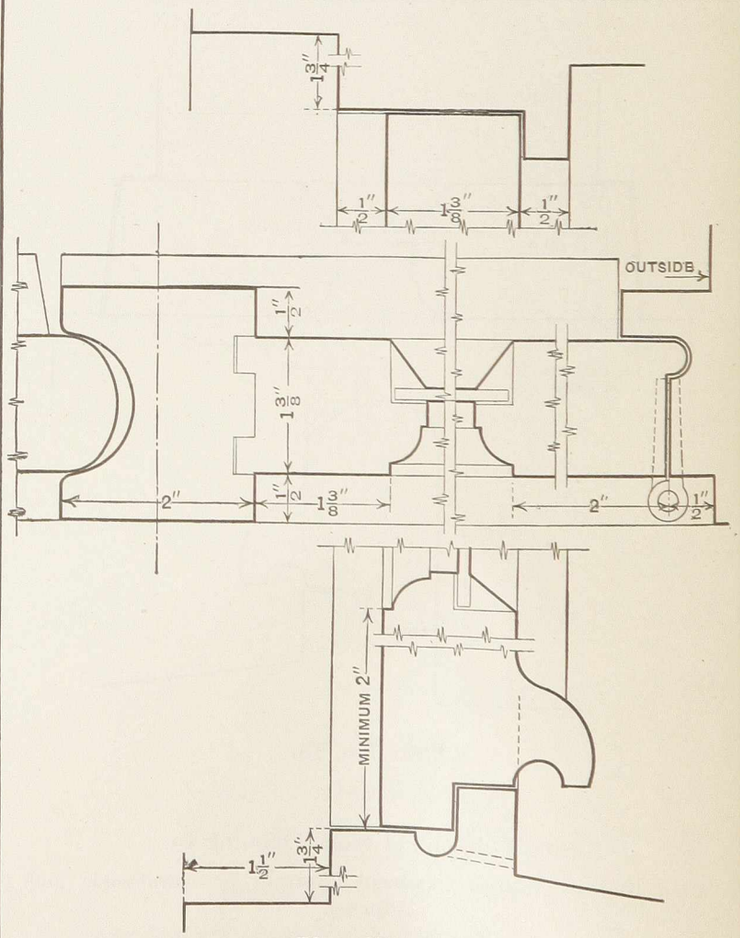


Plate No. 20.

Double Casement Sash, Opening In,
with French Astragal Meeting Stiles,
using Espagnolette Bolt and Adjusters.

Drawings are half size. Measurements given are minimum for Standard Hardware.

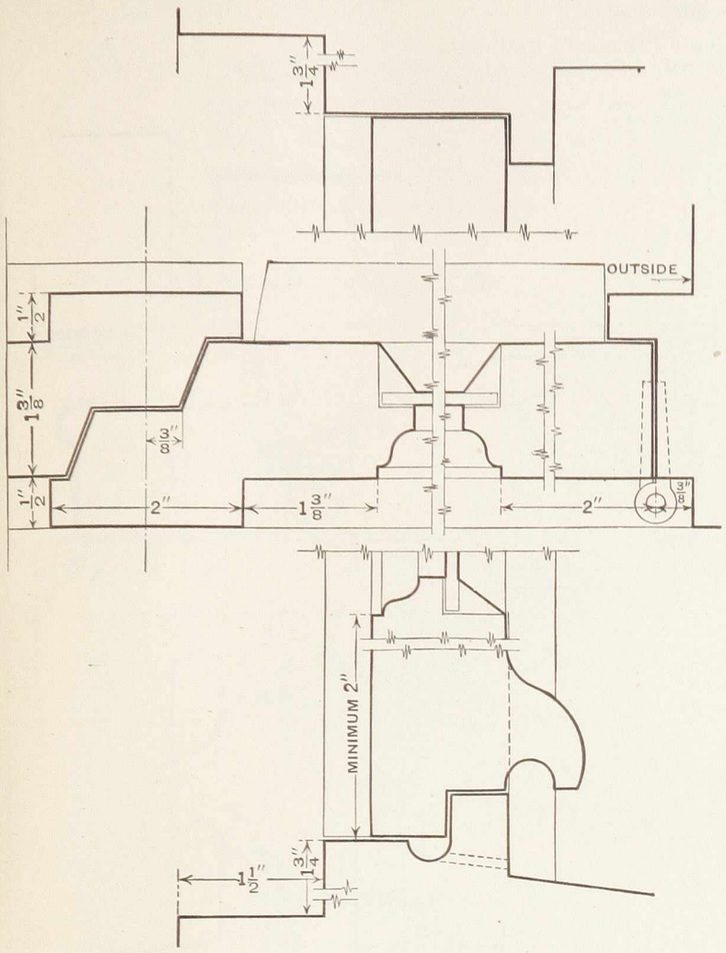


Plate No. 21.

Double Casement Sash, Opening In,
with Rabbeted Astragal Meeting Stiles,
using Espagnolette Bolt and Adjusters.

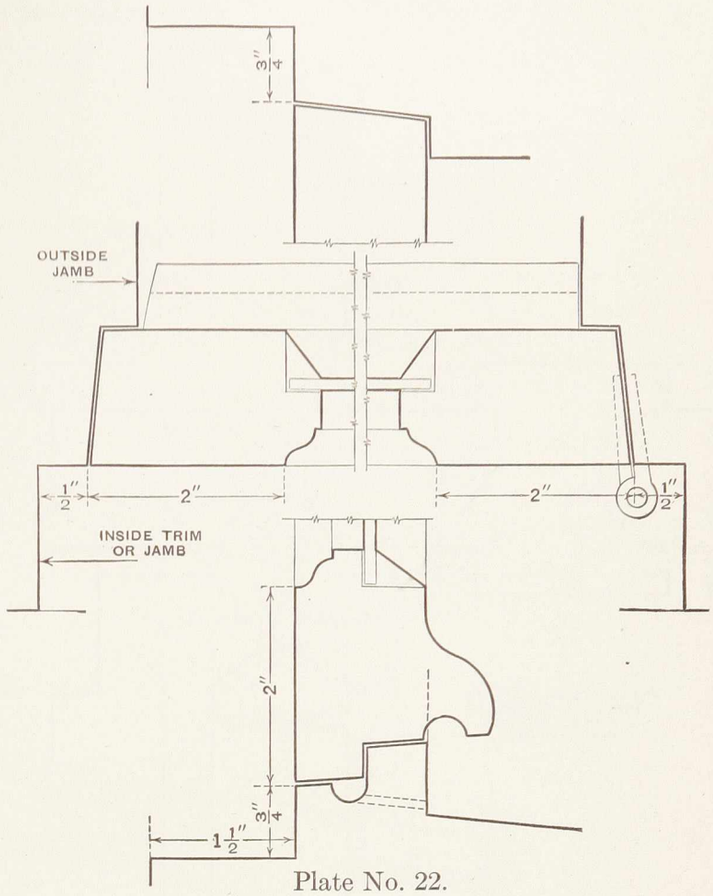


Plate No. 22.

Single Casement Sash, Opening In,
using Cremorne Bolt and Adjuster.

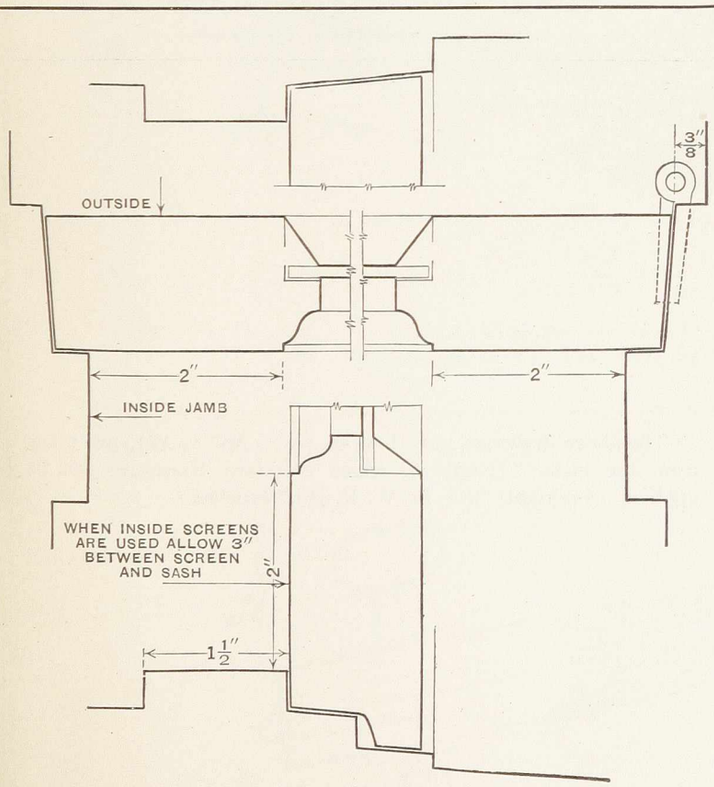


Plate No. 23.

Single Casement Sash, Opening Out,
using Cremorne Bolt and Adjuster.

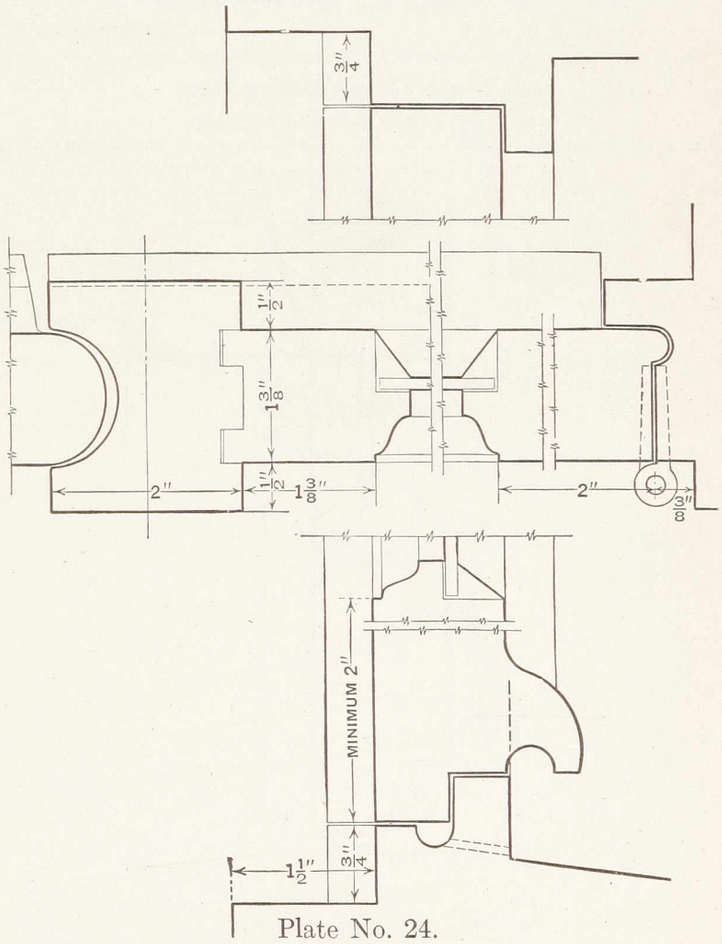


Plate No. 24.

Double Casement Sash, Opening In,
with French Astragal Meeting Stiles,
using Cremorne Bolt and Adjusters.

Details for Standard Hardware—Continued.

Drawings are half size.

Measurements given are minimum for Standard Hardware.

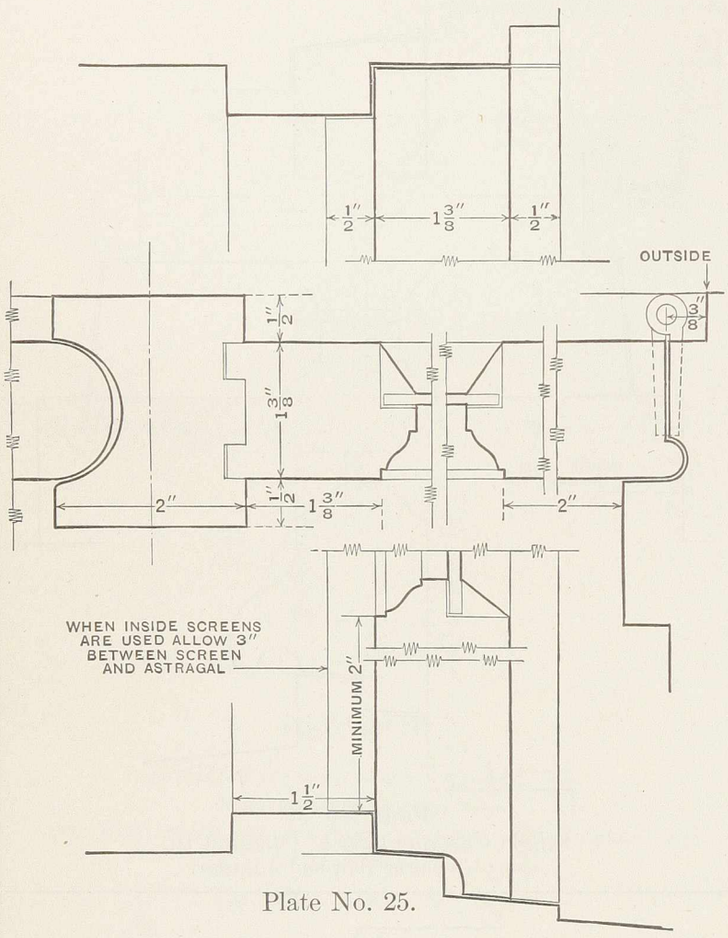


Plate No. 25.

Double Casement Sash, Opening Out,
with French Astragal Meeting Stiles,
using Cremcrne Bolt and Adjusters.

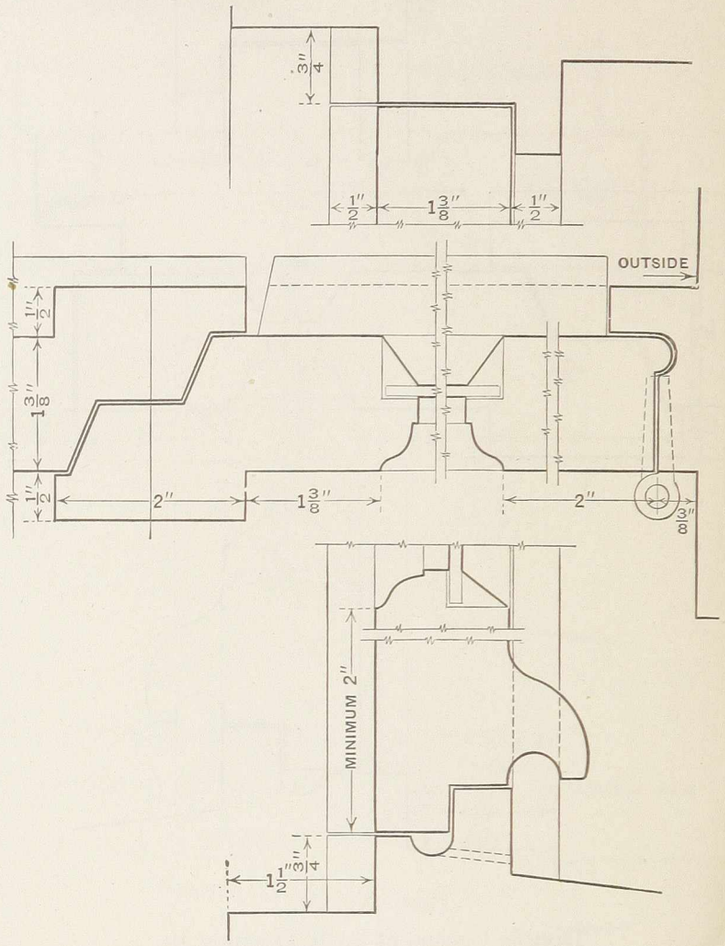


Plate No. 26.

Double Casement Sash, Opening In,
with Rabbeted Astragal Meeting Stiles,
using Cremorne Bolt and Adjusters.

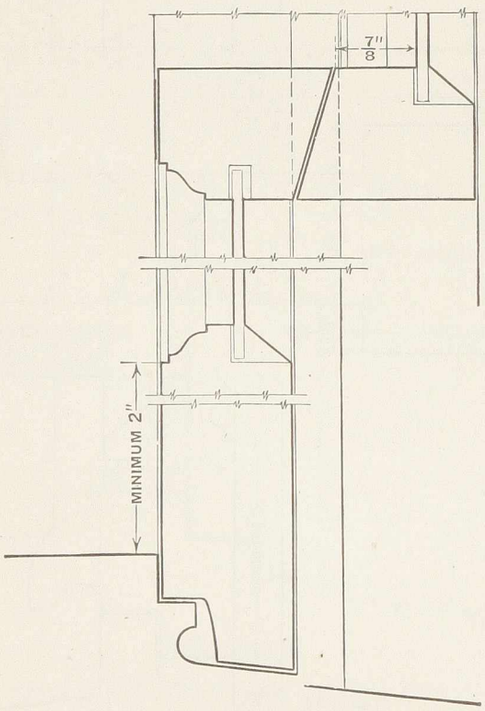


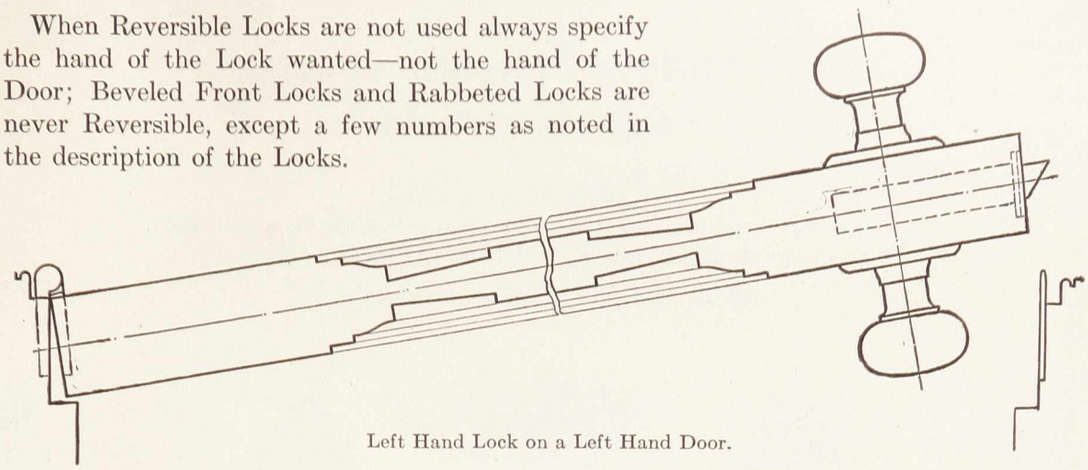
Plate No. 27.

Double Hung Sash,
Bottom Rail and Meeting Rails,
using Sash Lifts and Fasteners.

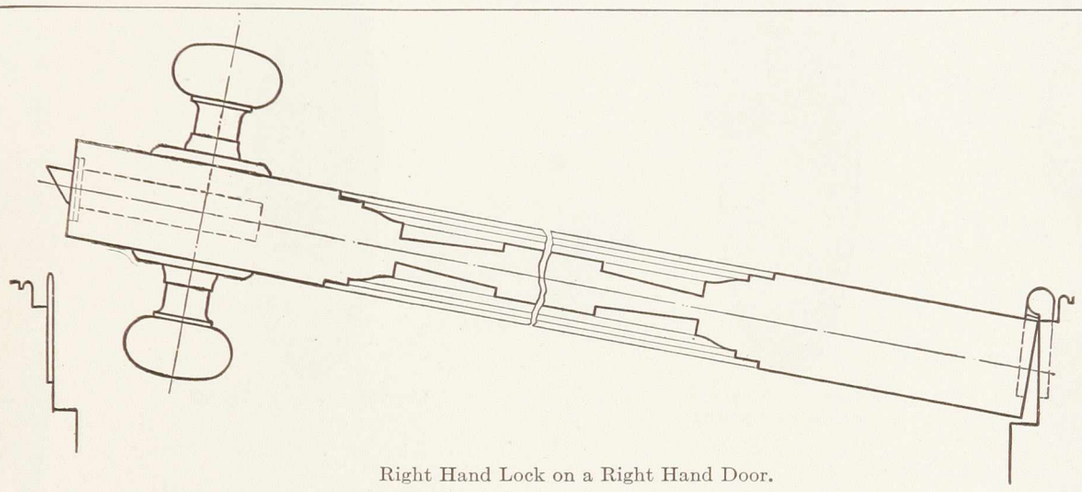
The above drawings, also those on pages **A67 to A71,** are taken from the book, "Details to which Standard Hardware can be applied," copyright, 1917, by W. R. Hill, Trustee.

Hand of Locks.

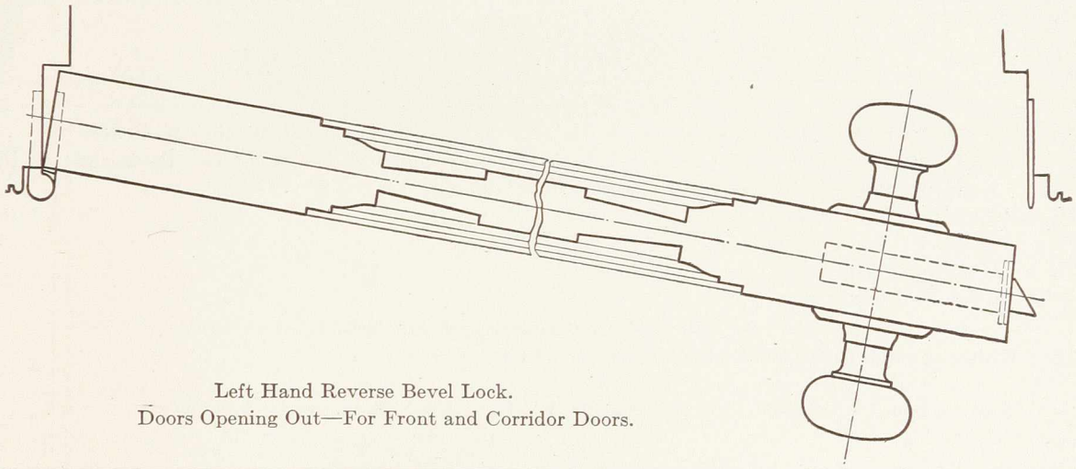
When Reversible Locks are not used always specify the hand of the Lock wanted—not the hand of the Door; Beveled Front Locks and Rabbeted Locks are never Reversible, except a few numbers as noted in the description of the Locks.



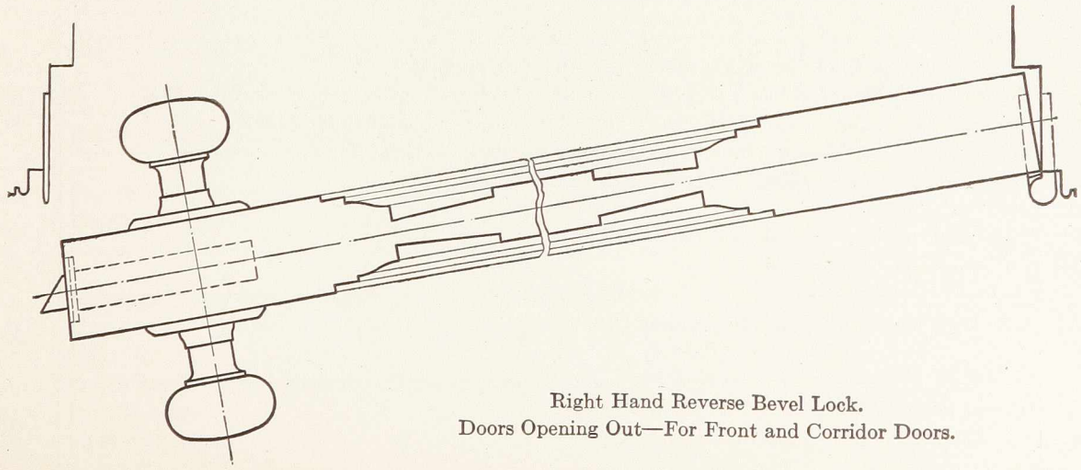
Left Hand Lock on a Left Hand Door.



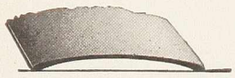
Right Hand Lock on a Right Hand Door.



Left Hand Reverse Bevel Lock.
Doors Opening Out—For Front and Corridor Doors.



Right Hand Reverse Bevel Lock.
Doors Opening Out—For Front and Corridor Doors.



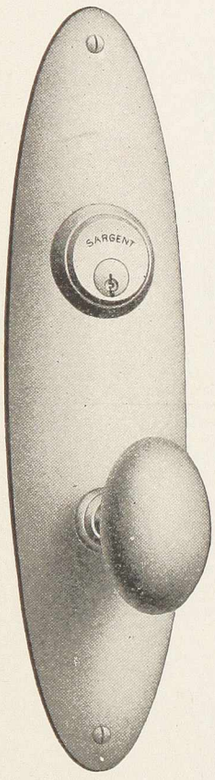
Miniature View showing section of AC—Andover Design

AC—Andover Design (Colonial).

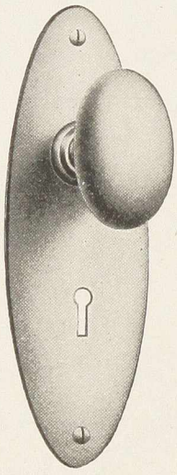
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



Escutcheon No. 7876 **AC** with Knob No. 1915



Escutcheon No. 845 **AC** with Knob No. 1912



Cup Escutcheon No. 844 **AC**



Key Plate No. 870 AC



Key Plate No. 871 AC



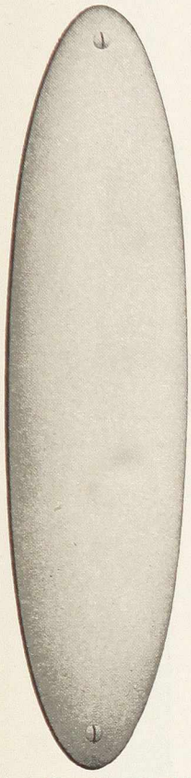
Escutcheon No. 705 AC

Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 AC	1¼×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable.	$2 10	2 22
747 AC	1¾×7⅛	For 4¼ Inch Mortise Locks	3 15	3 45
767 AC	2 ×9	" " " " "	3 75	4 05
845 AC	2⅜×7⅛	" 3½ " " "	3 15	3 45
847 AC	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
741 AC	1¾×7⅛	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 15	3 45
841 AC	2⅜×7⅛	" " " " " " " " " "		
742 AC	1¾×7⅛	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	3 75	4 05
842 AC	2⅜×7⅛	" " " " " " " " " " " " " " "		
743 AC	1¾×7⅛	" 1⅝ " " " 5-16 " " " " " 4665, 4675	3 90	4 20
843 AC	2⅜×7⅛	" " " " " " " " " " " " " " "		
		For Three Bolt Locks		
847¼ AC	2⅜×7⅛	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 15	3 45
847½ AC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	3 75	4 05
847¾ AC	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	3 90	4 20
		For Cylinder Locks, Front, Vestibule and Office Doors		
7855 AC	2⅜×7⅛	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	3 15	3 45
7855½ AC	" "	" " " " " " " " " without " "		
7876 AC	2¾×9	" Outside " " " " " "	3 75	4 05
7896 AC	3 ×11¾	" " " " " " " "	6 60	6 90
		For Sliding Doors		
844 AC	2⅜×7⅛	Cup Escutcheons, for all Bit Key Sliding Door Locks	3 90	4 20
844½ AC	" "	" " without Key Hole		
		Key Plates		
870 AC	1×2¼	For all Door Locks	60	75
871 AC	" "	" Cabinet Locks		

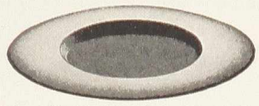
AC—Andover Design (Continued).

Cast Bronze and Brass.

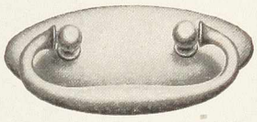
All packed with Screws to match.



Push Plate No. 892 AC
Specify size wanted



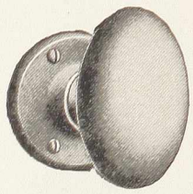
Flush Sash Lift No. 1887 AC



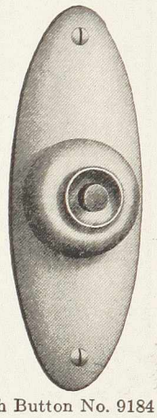
Drop Handle No. 800 AC



Outside Plate of Letter Box Plate No. 258 AC



Knob No. 1912 &c. with Rose No 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 AC
Patented

Numbers	Inch	Door Knobs and Roses 2⅜ Inch Knobs are 1⅝ Inch wide and 1 Inch thick 2 1/16 " " " 1¾ " " " 1 3/16 " "	P Finish	AB Finish
			Per pair	Per pair
1912	2⅜	5-16 Inch Straight Spindle, Furnished with or without Roses		
1913	"	" or ⅜ " Swivel " " " " " "		
1915	2 1/16 × 2⅜	" " " " " " " " " " " "	For prices see	Door Knobs
162	2	Round Roses for above Knobs	and Knob Ro	ses elsewhere
		Screwless Spindle, Model F	in this Catalo	gue
		The above Knobs furnished with Screwless Spindle, Model F . . . . . add		
262	2	Round Roses for above Knobs with Screwless Spindle, Model F		
		Miscellaneous	Each	Each
9184 AC	2¼ × 6	Push Buttons for Electric Bells	$5 40	5 70
892 AC	3 × 11¾	Push Plates	6 60	6 90
Specify size	3¼ × 13¾	" "	8 85	9 30
258 AC	2¼ × 8½	Letter Box Plates with Outside and Inside Plates	8 40	9 00
800 AC	1½ × 3¾	Drop Handles	2 70	3 00
1887 AC	" "	Flush Sash Lifts	1 80	1 95

AD—Antwerp Design (Flemish).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.

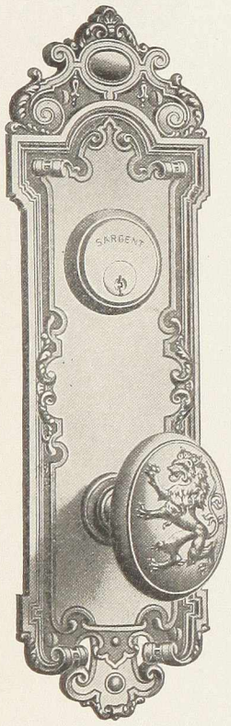
Furnished in both the Polished and Sand Finishes.

The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

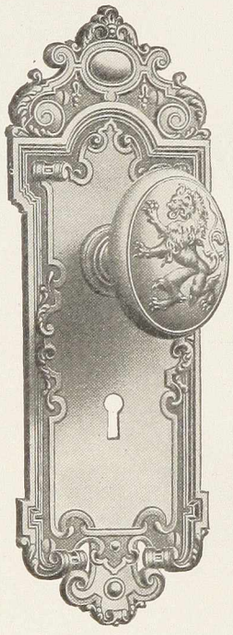
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a complete list and full description of finishes.

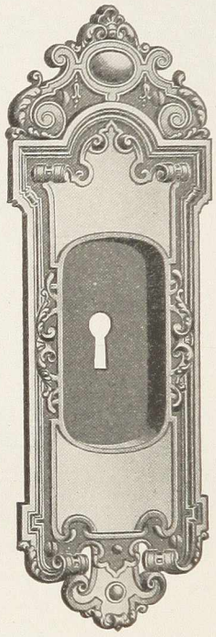
All packed with Screws to match.



Escutcheon No. 7876 AD
with Knob No. 1917 AD



Escutcheon No. 845 AD
with Knob No. 1916 AD



Cup Escutcheon No. 844 AD



Key Plate No. 870 AD



Key Plate No. 871 AD



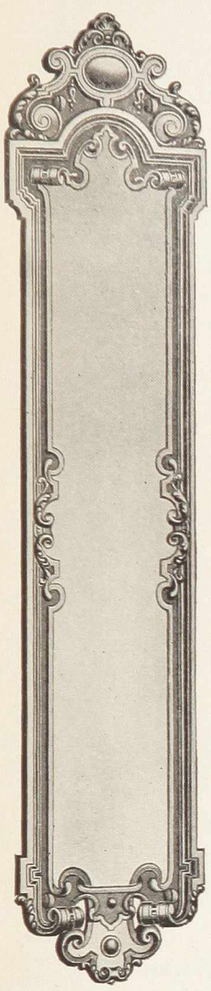
Escutcheon No. 705 AD

Numbers	Inch	Escutcheons	P. AB Finishes
		For Inside Doors	Each
705 AD	1¼×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$3 36
845 AD	3⅜×9½	For 3½ Inch Mortise Locks	8 40
847 AD	" "	" 4¼ " " "	
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 AD	3⅜×9½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	8 40
7855½ AD	" "	" " " " " " " " without " "	
7876 AD	3⅜×11	" Outside " " " " " "	9 30
		For Sliding Doors	
844 AD	3⅜×9½	Cup Escutcheons, for all Bit Key Sliding Door Locks	10 50
844½ AD	" "	" " without Key Hole	
		Key Plates	
870 AD	1⅛×2¼	For all Door Locks	1 80
871 AD	" "	" Cabinet Locks	

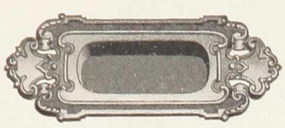
AD—Antwerp Design (Continued).

Cast Bronze and Brass.

All packed with Screws to match.



Push Plate No. 892 AD
Specify size wanted



Flush Sash Lift No. 1887 AD



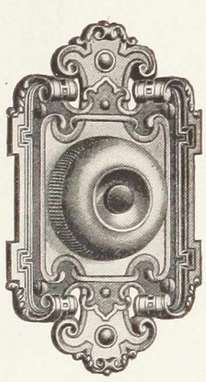
Knob No. 1916AD &c. with Rose No. 262
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



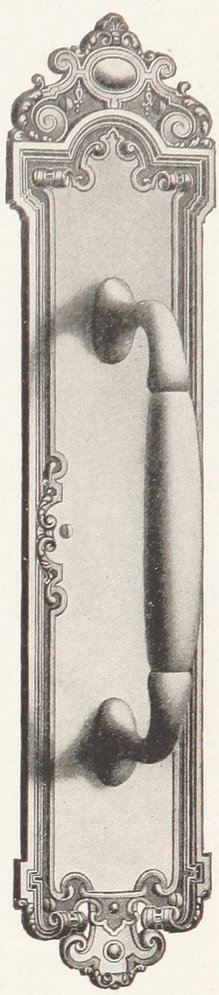
Drop Handle No. 800 AD



Outside Plate of Letter Box Plate No. 258 AD



Push Button No. 9184 AD
Patented



Door Pull No. 1892 AD

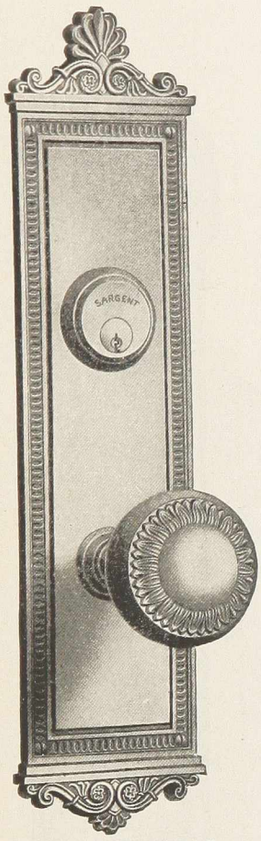
Numbers	Inch	Door Knobs and Roses Knobs are 1⅞ Inch wide and 1⅜ Inch thick	P. AB Finishes
			Per pair
1916 AD	2⅝	5-16 Inch Straight Spindle, without Roses	$9 15
1917 AD	"	" or ⅜ " Swivel " " "	9 45
162	2	Round Roses for above Knobs	For prices see Knob Roses
		Screwless Spindle, Model F	
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see Knob Roses
		Miscellaneous	Each
9184 AD	3¼×5½	Push Buttons for Electric Bells	$10 20
892 AD }	3⅜×15	Push Plates	14 40
Specify size }	3¾×17	" "	16 80
1892 AD	3⅜×15	Door Pulls	19 20
258 AD	2⅞×8⅞	Letter Box Plates with Outside and Inside Plates	10 20
800 AD	1¼×4½	Drop Handles	6 30
1887 AD	1¾×4¼	Flush Sash Lifts	4 20

AG—Argos Design (Greek).

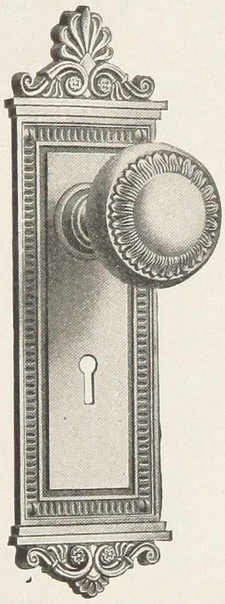
Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel sanded and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

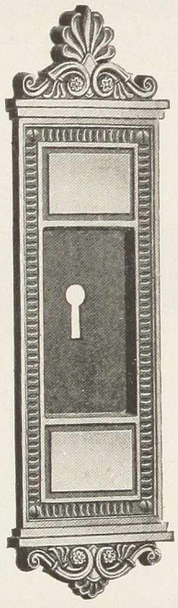
All packed with Screws to match.



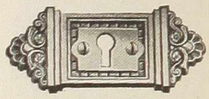
Escutcheon No. 7876 AG
with Knob No. 1825 AG



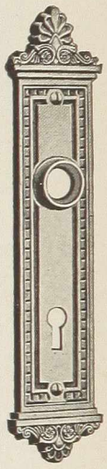
Escutcheon No. 845 AG
with Knob No. 1822 AG



Cup Escutcheon No. 844 AG



Key Plate No. 871 AG



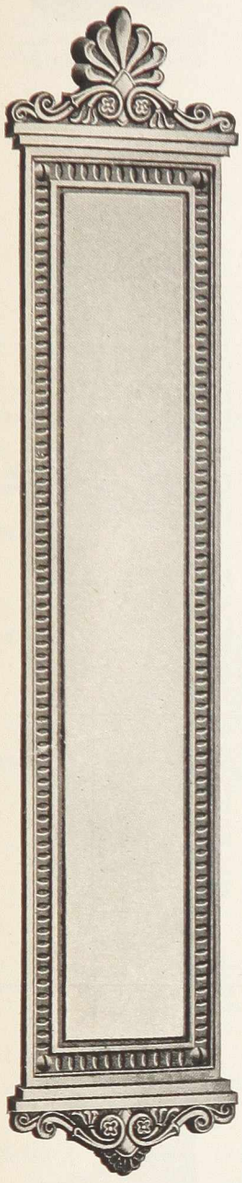
Escutcheon No. 705 AG

Numbers	Inch	Escutcheons	P. AB Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each
705 AG	1⅝×7	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 55	1 82
845 AG	2¾×9⅛	For 3½ Inch Mortise Locks	6 60	4 65
847 AG	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 AG	2¾×9⅛	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	6 60	4 65
842 AG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	7 20	5 10
843 AG	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	7 35	5 25
		For Three Bolt Locks		
847¼ AG	2¾×9⅛	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	6 60	4 65
847½ AG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	7 20	5 10
847¾ AG	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	7 35	5 25
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 AG	2¾×9⅛	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	6 60	4 65
7855½ AG	" "	" " " " " " " " without " "		
7876 AG	3¼×10½	" Outside " " " " " "	8 70	6 30
7896 AG	3¼×13	" " " " " " " "	10 80	7 80
		For Sliding Doors		
844 AG	2¾×9⅛	Cup Escutcheons, for all Bit Key Sliding Door Locks	8 10	5 85
844½ AG	" "	" " without Key Hole		
		Key Plates		
871 AG	1⅜×3 1/16	For Cabinet Locks	1 05	60

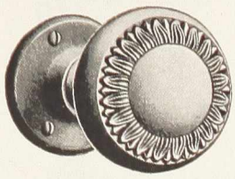
AG—Argos Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

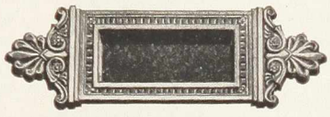
All packed with Screws to match.



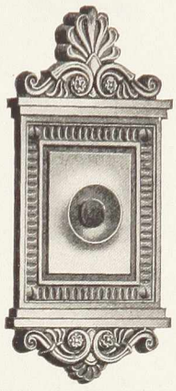
Push Plate No. 892 AG
Specify size wanted



Knob No. 1822 AG &c. with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



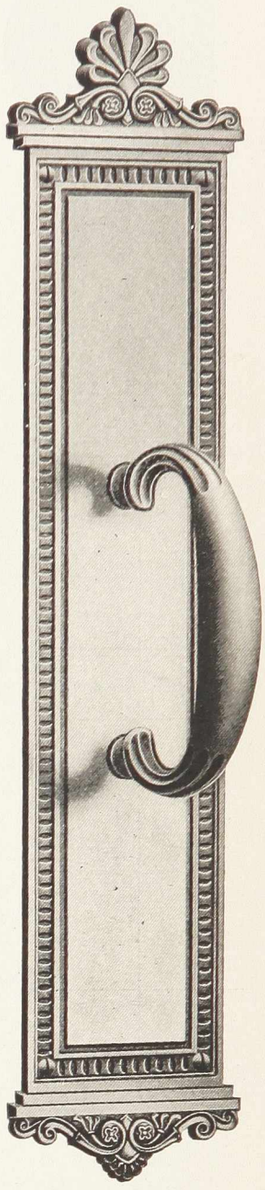
Flush Sash Lift No. 1887 AG



Push Button No. 9184 AG



Outside Plate of Letter Box Plate No. 258 AG



Door Pull No. 1895 AG

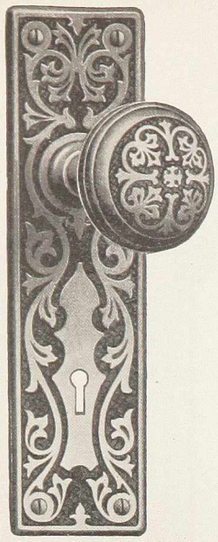
Numbers	Inch	Door Knobs and Roses	P. AB Finishes	BB "Rustless" Iron Finish
			Per pair	Per pair
1822 AG	2¼	5-16 Inch Straight Spindle, without Roses	$4 80	3 30
1823 AG	"	" or ⅜ " Swivel " " "	5 10	3 60
1825 AG	2½×2¼	" " " " " " " " "	5 85	4 20
162	2	Round Roses for above Knobs	For prices see	Knob Roses
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F . . . . . add	60	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see	Knob Roses
		Miscellaneous	Each	Each
9184 AG	2¾×5¾	Push Buttons for Electric Bells	$5 25	4 80
892 AG	3¼×13	Push Plates	10 80	7 80
Specify size	3¾×18⅛	" "	17 25	12 75
1895 AG	" "	Door Pulls	19 50	13 95
258 AG	2¾×9¾	Letter Box Plates with Outside and Inside Plates	10 65	7 50
809 AG	1⅝×6	Bar Sash Lifts	2 85	2 10
1887 AG	1¾×5	Flush " "	1 95	1 35

B Design.

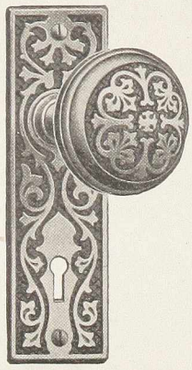
Wrought Steel.

Furnished in K finish only. See the front of this book for a full description of the finish.

All packed with Screws to match.



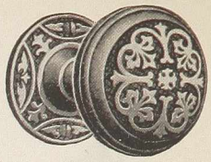
Escutcheon No. 347 B
with Knob No. 1343 B



Escutcheon No. 325 B
with Knob No. 1342 B



Cup Escutcheon No. 323 B



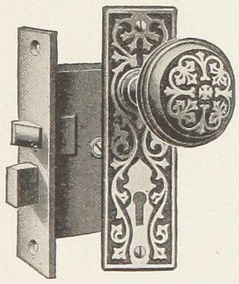
Knob No. 1342 B &c.
with Rose No. 141B



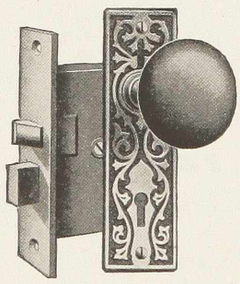
Elongated Knob Rose No. 245 B

Numbers	Inch	Door Knobs and Roses	K Finish
			Per pair
1342 B	2¼	Wrought Steel 5-16 Inch Straight Spindle, without Roses	$0 74
1343 B	"	" " " " Swivel " " "	1 04
1434	"	Jet, Bronze Finish Shanks, 5-16 Inch Straight Spindle	For prices see Door Knobs
141 B	2	Round Roses for above Knobs	16
245 B	1½×3	Elongated " " " "	46
		Escutcheons	
		For Inside Doors	Each
325 B	1⅝×5½	For 3½ Inch Mortise Locks	$0 21
347 B	2×7	" 4¼ " " "	30
367 B	2¼×8	" " " " "	45
		For Front Door Locks No. 6341	
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks	
		For Sliding Doors	
323 B	2 3/16×5¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	38
323½ B	" "	" " without Key Hole	
		Miscellaneous	
2403 B	2½×13⅜	Store Door Handles, Flat Key Lock. See page 514.	
7403 B	" "	" " " " " " " " "	

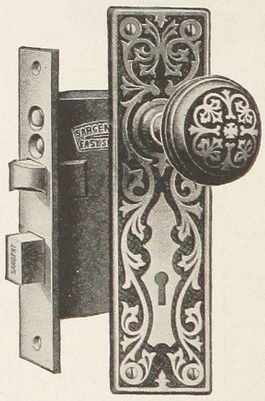
Lock Sets.



Inside Door Set
with Knob No. 1342 B



Inside Door Set
with Knob No. 1434



Front Door Bit Key Set
with Knob No. 1343 B

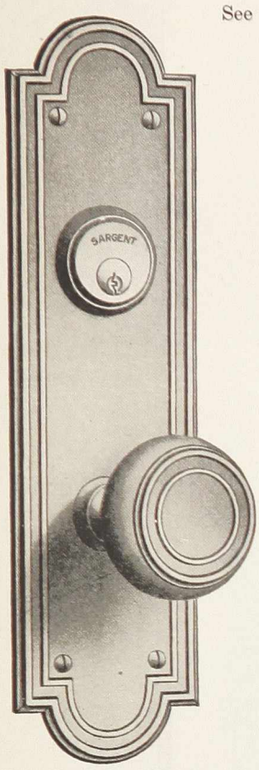
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	K Finish
	Locks	Knobs	Escutcheons			Per set
	3½ Inch					
240 B	Y 5160	1342 B	325 B	325 B	395	$1 94
300 B	Y 5161	(Jet) 1434	"	"	"	1 89
340 B	"	1342 B	"	"	"	1 96
	Bit Key Sets for Front Doors					
	Locks	Knobs	Escutcheons			
			Outside	Inside		
4122 B	Y 6341	1343 B	347 B	347 B	425	3 80
4125 B	"	"	367 B	347 B	"	3 80

BA—Brecey Design (Louis XVI).

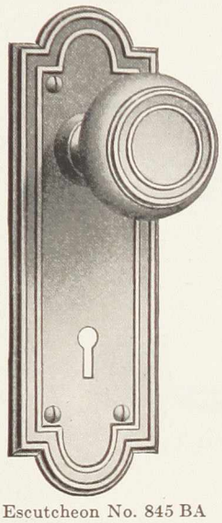
Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.

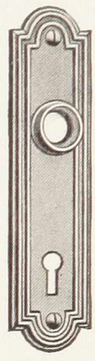


Escutcheon No. 7876 BA
with Knob No. 1825 BA


Escutcheon No. 845 BA
with Knob No. 1822 BA


Cup Escutcheon No. 844 BA


Key Plate No. 870 BA


Escutcheon No. 705 BA

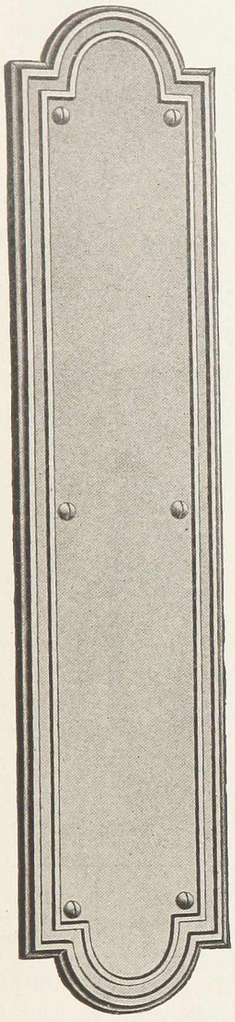
Numbers	Inch	Escutcheons	P. AB Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each
705 BA	1¼×5¼	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 22	1 66
845 BA	2½×7½	For 3½ Inch Mortise Locks	3 60	2 55
847 BA	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 BA	2½×7½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 60	2 55
842 BA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	4 20	3 00
843 BA	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	4 35	3 15
		For Three Bolt Locks		
847¼ BA	2½×7½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 60	2 55
847½ BA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	4 20	3 00
847¾ BA	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	4 35	3 15
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 BA	2½×7½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	3 60	2 55
7855½ BA	" "	" " " " " " " " without " "		
7875 BA	2¾×9½	" " " " " " " " with " "	4 95	3 45
7875½ BA	" "	" " " " " " " " without " "		
7876 BA	" "	" Outside " " " " " "		
7896 BA	3×11½	" " " " " " " "	6 45	4 80
		For Sliding Doors		
844 BA	2½×7½	Cup Escutcheons, for all Bit Key Sliding Door Locks	4 50	3 15
844½ BA	" "	" " without Key Hole		
		Key Plates		
870 BA	1¼×2¼	For all Door Locks	80	60

For Door Knobs and Miscellaneous items see following page.

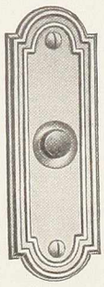
BA—Brecey Design (Continued).

Cast Bronze and Brass and "Rustless Iron".

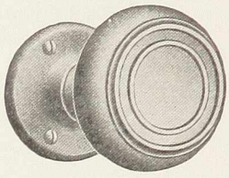
All packed with Screws to match.



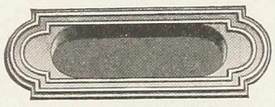
Push Plate No. 892 BA
Specify size wanted



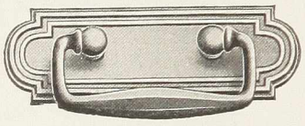
Push Button No. 9184 BA



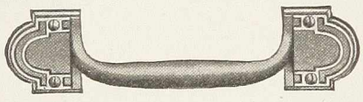
Knob No. 1822 BA &c. with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Flush Sash Lift No. 1887 BA



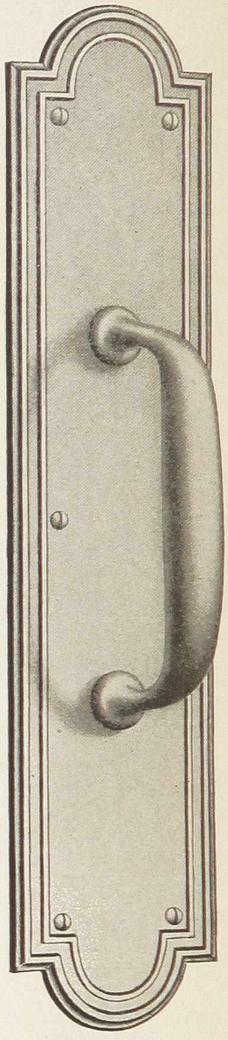
Drop Handle No. 800 BA



Bar Sash Lift No. 811 BA



Outside Plate of Letter Box Plate No 258 BA &c.



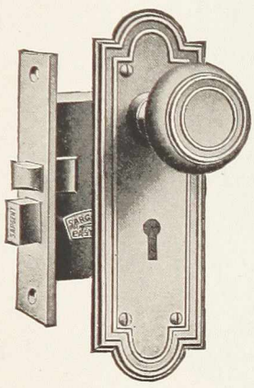
Door Pull No. 1895 BA &c.

Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P, AB Finishes	BB "Rustless" Iron Finish
			Per pair	Per pair
1822 BA	2¼	5-16 Inch Straight Spindle, without Roses	$4 50	3 15
1823 BA	"	" or ⅜ " Swivel " " "	4 80	3 45
1825 BA	2½×2¼	" " " " " " " " "	5 40	3 90
262	2	Round Roses for above Knobs	For prices see	Knob Roses
		Miscellaneous	Each	Each
9184 BA	1½× 4¼	Push Buttons for Electric Bells	$4 50	4 50
892 BA	3 ×11½	Push Plates	6 45	4 80
Specify size	3½×16	" "	10 35	7 50
	3½×18	" "	13 35	9 90
1895 BA	3 ×11½	Door Pulls (Grips No. 748)	12 00	9 00
1897 BA	3½×16	" " (" " ")	15 90	12 00
8933 BA	3½×18	Store Door Handles, Cylinder Lock. See page 533		
258 BA	2½× 8⅜	Letter Box Plates with Outside and Inside Plates	9 00	6 30
259 BA	" "	" " " " " Plate and Hood Inside	12 15	8 25
800 BA	1½× 4½	Drop Handles	3 00	1 95
811 BA	1⅜× 5½	Bar Sash Lifts	2 55	1 80
1887 BA	1½× 4¼	Flush " "	1 95	1 50

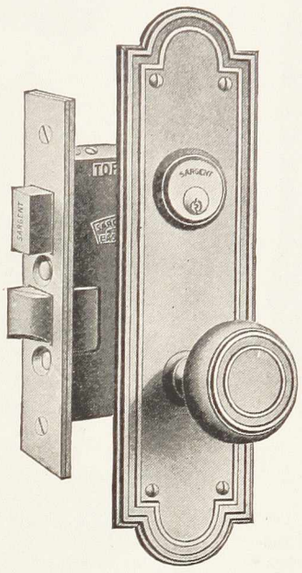
BA—Lock Sets (Brecey Design).

Cast Bronze and Brass and "Rustless Iron."

All packed with Screws to match.



Inside Door Set



Front Door Cylinder Set

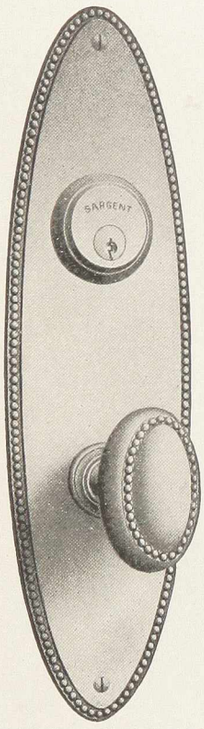
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P, AB Finishes	BB "Rustless" Iron Finish
	Locks	Knobs Model F	Escutcheons			Per set	Per set
	3¼ Inch						
1065 BA	5164	1822 BA	845 BA	845 BA	395	$9 50	7 50
1265 BA	5234	"	"	"	397	9 90	7 90
1365 BA	5249	"	"	"	"	10 50	8 50
2065 BA	5254	"	"	"	399	10 30	8 30
2165 BA	5259	"	"	"	"	10 90	8 90
	4¼ Inch						
3065 BA	5644	1822 BA	847 BA	847 BA	404	11 05	9 05
3165 BA	5649	"	"	"	"	11 65	9 65
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs Model F	Escutcheons				
			Outside	Inside			
5075 BA	6845	1825 BA	7876 BA	7855 BA	438	25 00	20 00
5075½ BA	6845½	"	"	7855½ BA	439	23 00	18 20

BC—Brandon Design (Colonial).

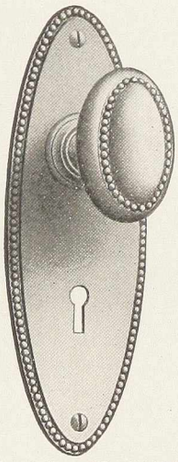
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



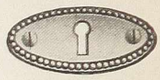
Escutcheon No. 7876 BC
with Knob No. 1915 BC



Escutcheon No. 845 BC
with Knob No. 1912 BC



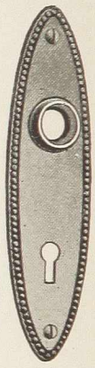
Cup Escutcheon No. 844 BC



Key Plate No. 871 BC



Key Plate No. 870 BC



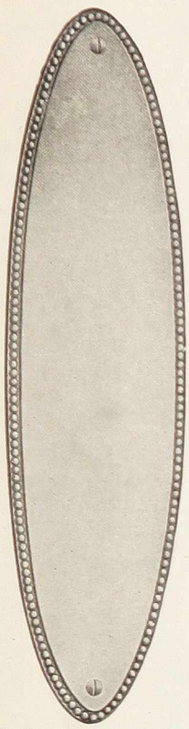
Escutcheon No. 705 BC

Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 BC	1¼×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 10	2 22
845 BC	2⅜×7	For 3½ Inch Mortise Locks	3 15	3 45
847 BC	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 BC	2⅜×7	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 15	3 45
842 BC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	3 75	4 05
843 BC	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	3 90	4 20
		For Three Bolt Locks		
847¼ BC	2⅜×7	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 15	3 45
847½ BC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	3 75	4 05
847¾ BC	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	3 90	4 20
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 BC	2⅜×7	For Inside of Doors, 5½ & 6 Inch Locks with Thumb Knob	3 15	3 45
7855½ BC	" "	" " " " " " " without " "		
7876 BC	2¾×9	" Outside " " " " " "	3 75	4 05
7896 BC	3 ×11	" " " " " " " "	5 40	5 70
		For Sliding Doors		
844 BC	2⅜×7	Cup Escutcheons, for all Bit Key Sliding Door Locks	3 90	4 20
844½ BC	" "	" " without Key Hole		
		Key Plates		
870 BC	1 ×2⅜	For all Door Locks	75	90
871 BC	" "	" Cabinet Locks		

BC—Brandon Design (Continued).

Cast Bronze and Brass.

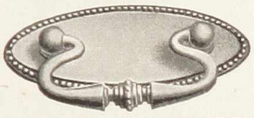
All packed with Screws to match.



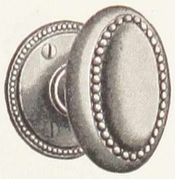
Push Plate No. 892 BC
Specify size wanted



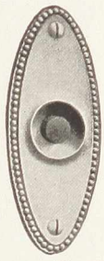
Flush Sash Lift No. 1887 BC



Drop Handle No. 800 BC



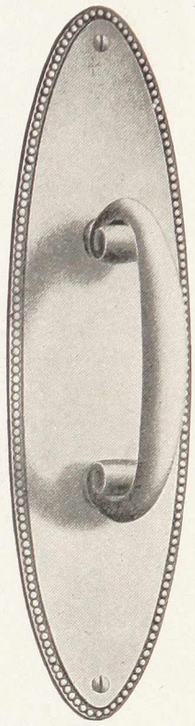
Knob No. 1912 BC &c. with Rose No. 275 BC
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 BC



Outside Plate of Letter Box Plate No. 258 BC



Door Pull No. 1892 BC

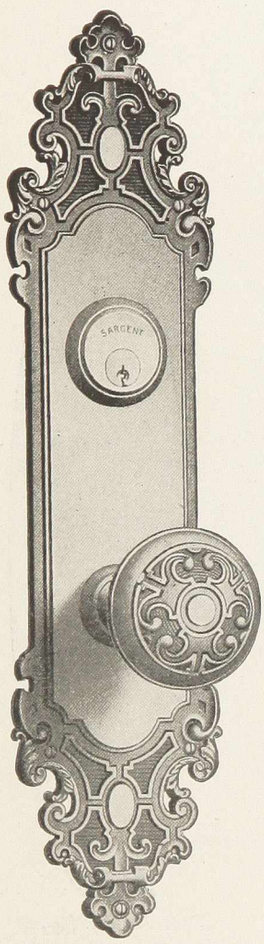
Numbers	Inch	Door Knobs 2⅜ Inch Knobs are 1½ Inch wide and 1³⁄₁₆ Inch thick 2½ " " " 1⅝ " " " 1¼ " "	P Finish	AB Finish
			Per pair	Per pair
1912 BC	2⅜	5-16 Inch Straight Spindle, without Roses	$4 20	4 50
1913 BC	"	" or ⅜ " Swivel " " "	4 50	4 80
1915 BC	2½×2⅜	" " " " " " " "	5 10	5 40
175 BC	2	Round Roses for above Knobs	1 50	1 65
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F . . . . . add	60	60
275 BC	2	Round Roses for above Knobs with Screwless Spindle, Model F	1 50	1 65
		Miscellaneous	Each	Each
9184 BC	1½×3¾	Push Buttons for Electric Bells	$4 20	4 50
892 BC	3 ×11	Push Plates	5 40	5 70
Specify size	3¾×17½	" "	13 35	13 80
1892 BC	3 ×11	Door Pulls	8 10	8 70
258 BC	2¾×9	Letter Box Plates with Outside and Inside Plates	8 10	8 70
800 BC	1½×3¾	Drop Handles	2 70	3 00
1887 BC	" "	Flush Sash Lifts	1 80	1 95

BE—Bedford Design (Elizabethan).

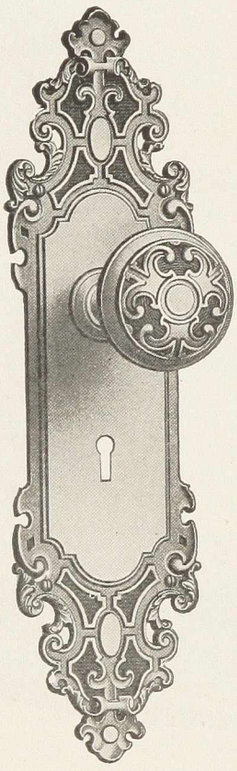
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

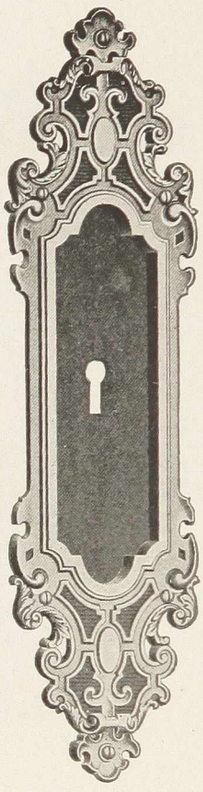
All packed with Screws to match.



Escutcheon No. 7876 BE
with Knob No. 1825 BE



Escutcheon No. 845 BE
with Knob No. 1822 BE



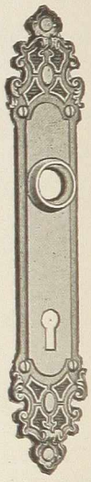
Cup Escutcheon No. 844 BE



Key Plates Nos. 870 BE and 870¼ BE



Key Plate No. 871 BE



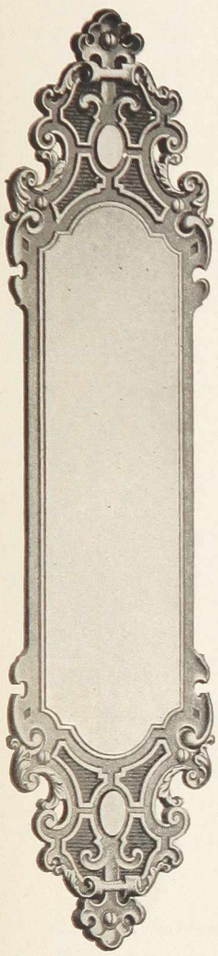
Escutcheon No. 705 BE

Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 BE	1⅜×7⅛	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$3 20	3 36
845 BE	3⅛×11¾	For 3½ Inch Mortise Locks	10 20	10 50
847 BE	" "	" 4¼ " " "		
		For Communicating Door Locks		
843 BE	3⅛×11¾	With 1⅝ Inch Thumb Knob, 5-16 Inch Spindle: For Lock No. 4675	10 80	11 10
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 BE	3⅛×11¾	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	10 20	10 50
7855½ BE	" "	" " " " " " " without " "		
7856 BE	" "	" Outside " " " " " " "		
7876 BE	3⅜×14	" " " " " " " "	12 60	12 90
		For Sliding Doors		
844 BE	3⅛×11¾	Cup Escutcheons, for all Bit Key Sliding Door Locks	12 60	12 90
844½ BE	" "	" " without Key Hole		
		Key Plates		
870 BE	1⅛× 2¾	For all Door Locks	1 50	1 80
870¼ BE	" "	" Cabinet Locks		
871 BE	" "	" " "		

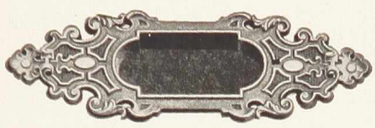
BE—Bedford Design (Continued).

Cast Bronze and Brass.

All packed with Screws to match.



Push Plate No. 892 BE



Flush Sash Lift No. 1887 BE



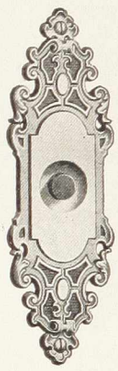
Knob No. 1822 BE &c. with Rose No. 275 BE
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Bar Sash Lift No. 809 BE



Drop Handle No. 800 BE



Push Button No. 9184 BE

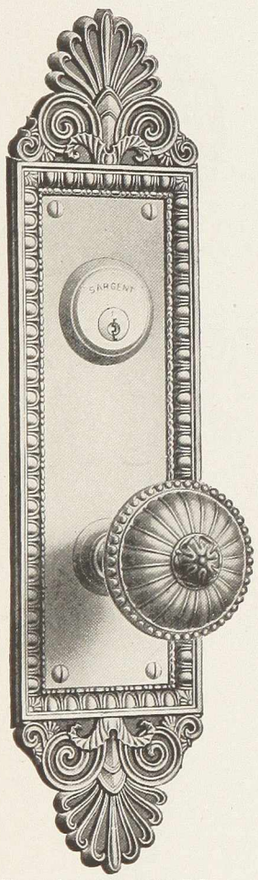
Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P Finish	AB Finish
			Per pair	Per pair
1822 BE	2¼	5-16 Inch Straight Spindle, without Roses	$5 70	6 00
1823 BE	"	" or ⅜ " Swivel " " "	6 00	6 30
1825 BE	2½×2¼	" " " " " " " "	6 60	6 90
275 BE	2¼	Round Roses for above Knobs	1 65	1 80
		Miscellaneous	Each	Each
9184 BE	1¾×5⅜	Push Buttons for Electric Bells	$9 60	10 20
892 BE	3⅜×14	Push Plates	12 60	12 90
800 BE	1¼×5¾	Drop Handles	6 00	6 30
809 BE	1½×5½	Bar Sash Lifts	3 30	3 60
1887 BE	1¾×5½	Flush Sash Lifts	4 05	4 20

BG—Bulis Design (Greek).

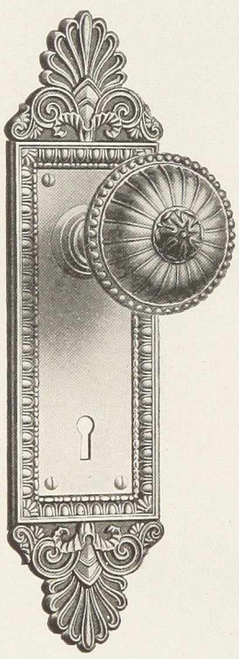
Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel sanded and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

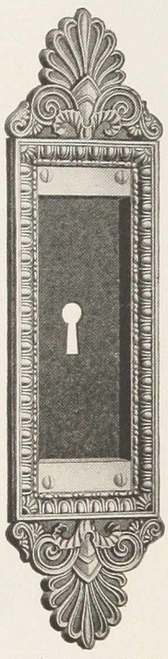
All packed with Screws to match.



Escutcheon No. 7876 BG
with Knob No. 1825 BG



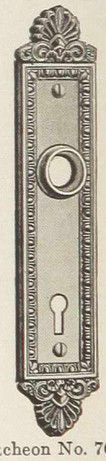
Escutcheon No. 847 BG
with Knob No. 1822 BG



Cup Escutcheon No. 844 BG



Key Plate No. 870 BG



Escutcheon No. 705 BG

Numbers	Inch	Escutcheons	P. AB Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each
705 BG	1 5/16×6¾	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 82	2 02
847 BG	2⅝×10	For 4¼ Inch Mortise Locks	5 55	3 90
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 BG	2⅝×10	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	5 55	3 90
7855½ BG	" "	" " " " " " " " without " "		
7876 BG	3 ×12	" Outside " " " " " "	7 50	5 40
7896 BG	3¼×13½	" " " " " " " "	9 00	6 60
		For Sliding Doors		
844 BG	2⅝×10⅛	Cup Escutcheons, for all Bit Key Sliding Door Locks	6 90	4 95
844½ BG	" "	" " without Key Hole		
		Key Plates		
870 BG	1⅛×2¾	For all Door Locks	1 05	60

BG—Bulis Design (Continued)

Cast Bronze and Brass and "Rustless Iron."

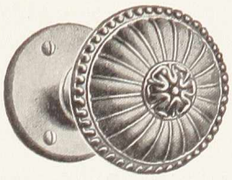
All packed with Screws to match.



Push Plate No. 892 BG
Specify size wanted



Flush Sash Lift No. 1887 BG



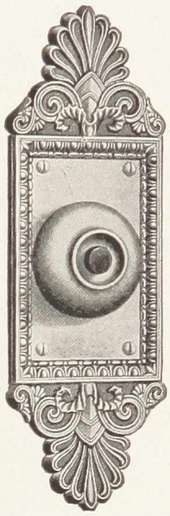
Knob No. 1822 BG &c.
with Rose No. 262
On Swivel Spindle specify 5-16
or 3-8 inch as wanted



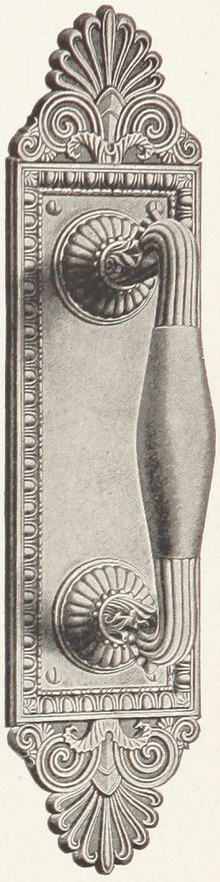
Drop Handle No. 800 BG



Outside Plate of Letter Box Plate No. 258 BG



Push Button No. 9184 BG
Patented



Door Pull No. 1892 BG &c.

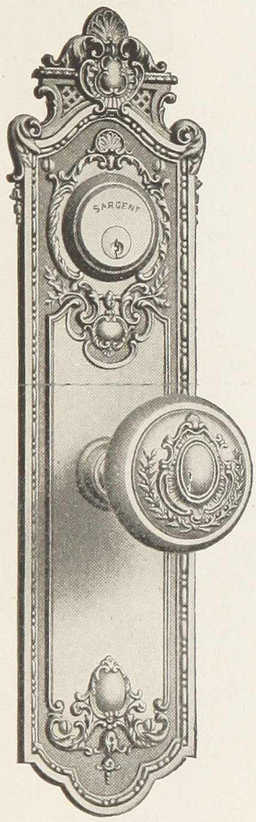
Numbers	Inch	Door Knobs and Roses	P. AB Finishes	BB "Rustless" Iron Finish
			Per pair	Per pair
1822 BG	2¼	5-16 Inch Straight Spindle, without Roses	$4 80	3 30
1823 BG	"	" or ⅜ " Swivel " " "	5 10	3 60
1825 BG	2½×2¼	" " " " " " " "	5 85	4 20
162	2	Round Roses for above Knobs	For prices see	Knob Roses
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see	Knob Roses
		Miscellaneous	Each	Each
9184 BG	2⅝× 8	Push Buttons for Electric Bells	$6 30	6 00
892 BG Specify size	3¼×13½	Push Plates	9 00	6 60
	4⅛×18	" "	15 00	11 10
	4¼×23	" "	19 80	14 70
1892 BG	3¼×13½	Door Pulls	19 20	14 25
1895 BG	4⅛×18	" "	25 20	18 75
258 BG	2⅝×10⅛	Letter Box Plates with Outside and Inside Plates	10 05	6 90
800 BG	1⅜× 4½	Drop Handles	3 90	2 70
1887 BG	1⅝× 5⅛	Flush Sash Lifts	2 55	1 80

BR—Bergerac Design (Louis XIV).

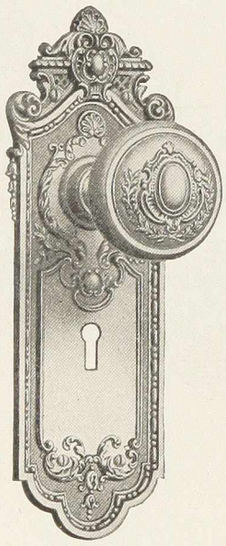
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

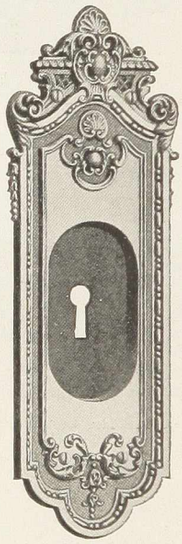
All packed with Screws to match.



Escutcheon No. 7876 BR
with Knob No. 1825 BR



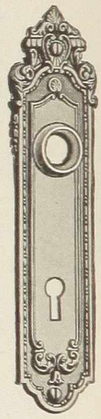
Escutcheon No. 845 BR
with Knob No. 1822 BR



Cup Escutcheon No. 844 BR



Key Plate No. 871 BR



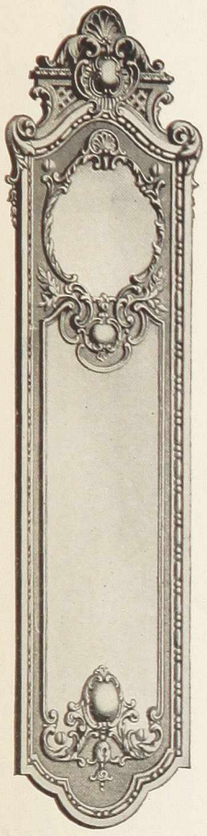
Escutcheon No. 705 BR

Numbers	Inch	Escutcheons	P. AB Finishes
		For Inside Doors	Each
705 BR	1½×6⅜	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks No. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 80
845 BR	2⅞×8½	For 3½ Inch Locks	6 00
847 BR	" "	" 4¼ " "	
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 BR	2⅞×8½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	6 00
7855½ BR	" "	" " " " " " " " without " "	
7876 BR	3⅜×11¼	" Outside " " " " " "	7 95
7896 BR	3⅜×12¾	" " " " " " " "	10 20
		For Sliding Doors	
844 BR	2⅞×8¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	7 20
844½ BR	" "	" " without Key Hole.	
		Key Plates	
871 BR	1¼×2¾	For Cabinet Locks	1 05

BR—Bergerac Design (Continued).

Cast Bronze and Brass.

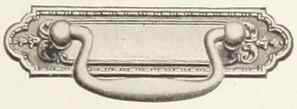
All packed with Screws to match.



Push Plate No. 892 BR
Specify size wanted



Flush Sash Lift No. 1887 BR



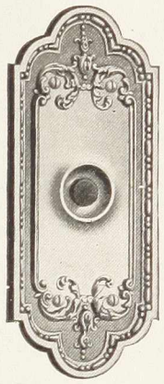
Drop Handle No. 800 BR



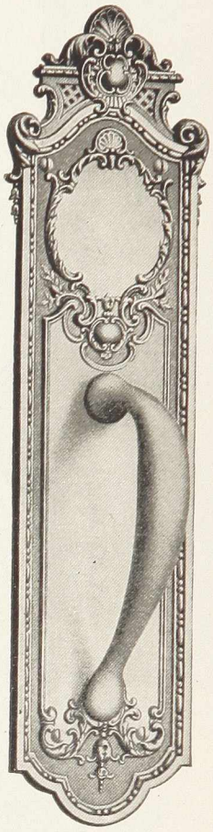
Outside Plate of Letter Box Plate No. 258 BR



Knob No. 1822 BR &c.
with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 BR



Door Pull No. 1892 BR

Numbers	Inch	Door Knobs and Roses	P. AB Finishes
			Per pair
1822 BR	2¼	5-16 Inch Straight Spindle, without Roses	$6 00
1823 BR	"	" or ⅜ " Swivel " " "	6 30
1825 BR	2½×2¼	" " " " " " " "	7 05
162	2	Round Roses for above Knobs	For prices see Knob Roses
		Screwless Spindle, Model F	
		The above Knobs furnished with Screwless Spindle, Model F	add 60
262	2	Round Roses for the above Knobs with Screwless Spindle, Model F	For prices see Knob Roses
		Miscellaneous	Each
9184 BR	2½×5¾	Push Buttons for Electric Bells	$10 20
892 BR	3⅜×12¾	Push Plates	10 20
Specify size	4 3/16×19½	" "	15 60
1892 BR	3⅜×12¾	Door Pulls	17 40
258 BR	2⅝×8½	Letter Box Plates with Outside and Inside Plates	9 30
800 BR	1¼×4½	Drop Handles	6 00
1887 BR	1⅝×4	Flush Sash Lifts	3 00

CA—Corinth Design (Greek).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.

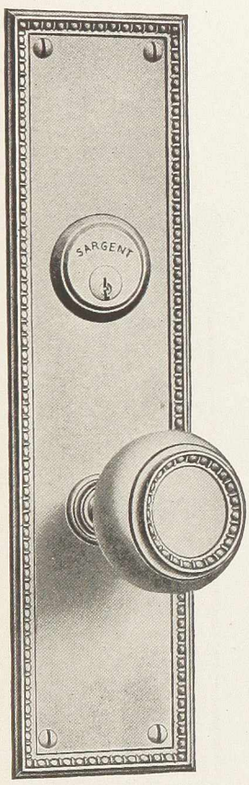
Furnished in both the Polished and Sand Finishes.

The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

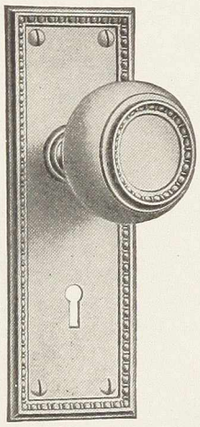
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



Escutcheon No. 7876 CA with Knob No. 1825 CA



Escutcheon No. 845 CA with Knob No. 1822 CA



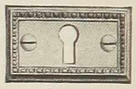
Cup Escutcheon No. 844 CA



Escutcheon No. 705 CA



Key Plate No. 870 CA



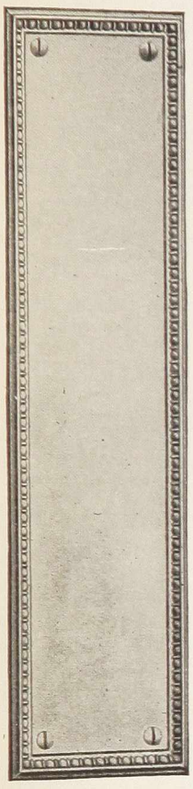
Key Plate No. 871 CA

Numbers	Inch	Escutcheons	P, AB Finishes
		For Inside Doors	Each
705 CA	1½×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 44
845 CA	2¼×6½	For 3½ Inch Mortise Locks	2 85
847 CA	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 CA	2¼×6½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	2 85
842 CA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	3 45
843 CA	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	3 60
		For Three Bolt Locks	
847¼ CA	2¼×6½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	2 85
847½ CA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	3 45
847¾ CA	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	3 60
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 CA	2¼×6½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	2 85
7855½ CA	" "	" " " " " " " " without " "	
7876 CA	2⅝×9	" Outside " " " " " "	4 50
7896 CA	3×12	" " " " " " " "	6 60
		For Sliding Doors	
844 CA	2¼×6½	Cup Escutcheons, for all Bit Key Sliding Door Locks	3 60
844½ CA	" "	" " without Key Hole	
		Key Plates	
870 CA	1¼×2	For all Door Locks	90
871 CA	" "	" Cabinet Locks	

CA—Corinth Design (Continued).

Cast Bronze and Brass.

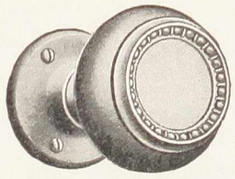
All packed with Screws to match.



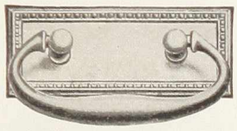
Push Plate No. 892 CA



Flush Sash Lift No. 1887 CA



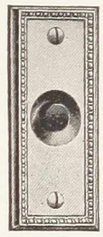
Knob No. 1822 CA &c. with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 Inch as wanted



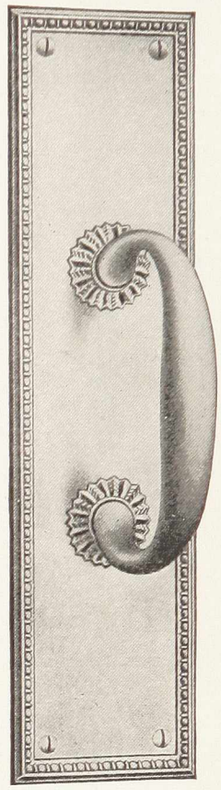
Drop Handle No. 800 CA



Outside Plate of Letter Box Plate No. 258 CA



Push Button No. 9184 CA



Door Pull No. 1892 CA

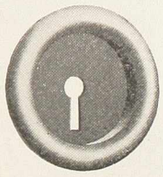
Numbers	Inch	Door Knobs and Roses	P. AB Finishes
			Per pair
1822 CA	2¼	5-16 Inch Straight Spindle, without Roses	$4 50
1823 CA	"	" or ⅜ " Swivel " " "	4 80
1825 CA	2½×2¼	" " " " " " " "	5 40
162	2	Round Roses for above Knobs	For prices see Knob Roses
		Screwless Spindle, Model F	
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see Knob Roses
		Miscellaneous	Each
9184 CA	1½×3½	Push Buttons for Electric Bells	$4 50
892 CA	3×12	Push Plates	6 60
1892 CA	" "	Door Pulls (Grips No. 624)	9 90
258 CA	2¼×6¾	Letter Box Plates with Outside and Inside Plates	8 10
800 CA	1½×3½	Drop Handles	3 00
1887 CA	" "	Flush Sash Lifts	1 65

CB—Braddock Design (Colonial).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.


Cup Escutcheon No. 824 CB

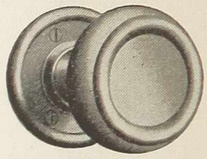

Thread Escutcheon No. 860 CB

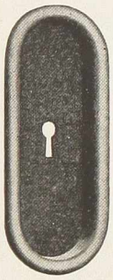

Thumb Knobs
Nos. 122 CB and 122½ CB


Ring Handle No. 900 CB

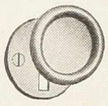


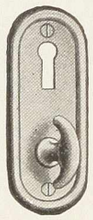
Cylinder Rosette No. 2 CB

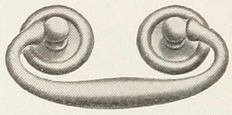

Knob No. 1822 CB &c. with Rose No. 275 CB
On Swivel Spindle specify 5-16 or
3-8 inch as wanted

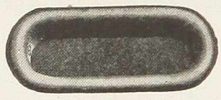

Cup Escutcheons
Nos. 844 CB and 864 CB

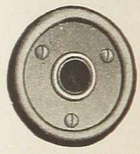

Key Plate No. 870 CB


Key Plate No. 870½ CB


Key Plate No. 811¾ CB


Drop Handle No. 800 CB


Flush Sash Lift No. 1887CB


Push Button No. 9184CB

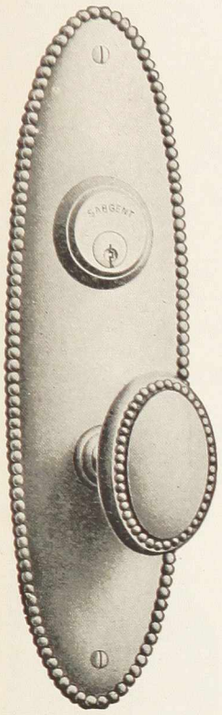
Numbers	Inch		P Finish	AB Finish
		Door Knobs and Roses	Per pair	Per pair
		Screwless Spindle, Model F		
1822 CB	2¼	5-16 Inch Straight Spindle, with Roses	$9 00	9 45
1823 CB	"	" or ⅜ " Swivel " " "	9 30	9 75
275 CB	"	Round Roses for above Knobs	1 50	1 62
		Escutcheons		
		For Sliding Doors	Each	Each
824 CB	2¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	$3 30	3 60
824½ CB	"	" " without Key Hole		
844 CB	2¼×4½	" " for all Bit Key Sliding Door Locks	3 90	4 20
844½ CB	" "	" " without Key Hole		
864 CB	2½×5¾	" " for all Bit Key Sliding Door Locks	4 80	5 10
864½ CB	" "	" " without Key Hole		
		Key Plates		
870 CB	1¼	For all Door Locks	75	81
870½ CB	"	With Drop, for all Door Locks	1 10	1 16
860 CB		Thread Escutcheons for all Door Locks	54	60
811¾ CB	1¼×3¼	For Three Bolt Locks, 1⅛ Inch Thumb Knob, 3-16 Inch Spindle: For Inside of Door, Locks Nos. 6189, 6193	2 25	2 40
		For Both Sides of Door, Locks Nos. 6139, 6143, 6243		
		Miscellaneous	Each	Each
9184 CB	2¼	Push Buttons for Electric Bells	$4 50	4 80
10 CB	1½×2¼	Oval Roses for Lever Handles	75	81
2 CB	2¼	Cylinder Rosettes	1 20	1 35
3751 CB	3⅛×14¾	Door Handles, Cylinder Locks. See page 522		
122 CB	1¼	Thumb Knobs, with 1⅜ Inch Crescent Knob, 5-16 Inch Spindle	1 35	1 41
122½ CB	"	" " " " " " " 3-16 " "	1 35	1 41
800 CB	1 ×3¼	Drop Handles	2 70	3 00
900 CB	1	Ring Handles, 1½ Inch Ring	2 00	2 25
1887 CB	1⅜×3⅛	Flush Sash Lifts	1 50	1 65

CD—Copley Design (Colonial).

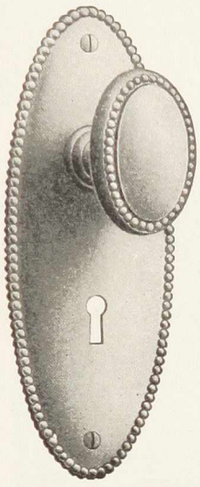
Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

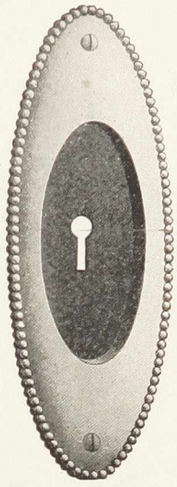
All packed with Screws to match.



Escutcheon No. 7876 CD
with Knob No. 1915 CD



Escutcheon No. 845 CD
with Knob No. 1912 CD



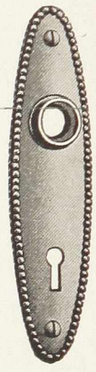
Cup Escutcheon No. 844 CD



Key Plate No. 870 CD



Key Plate No. 871 CD



Escutcheon No. 705 CD

Numbers	Inch	Escutcheons	P Finish	AB Finish	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each	Each
705 CD	1⅜×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 70	2 82	2 02
845 CD	2¾×7¼	For 3½ Inch Mortise Locks	4 80	5 10	3 60
847 CD	" "	" 4¼ " " "			
		For Bath-Room and Communicating Door Locks			
841 CD	2¾×7¼	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	4 80	5 10	3 60
842 CD	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	5 40	5 70	4 05
843 CD	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	5 55	5 85	4 20
		For Three Bolt Locks			
847¼ CD	2¾×7¼	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	4 80	5 10	3 60
847½ CD	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	5 40	5 70	4 05
847¾ CD	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	5 55	5 85	4 20
		For Cylinder Locks. Front, Vestibule and Office Doors			
7855 CD	2¾×7¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	4 80	5 10	3 60
7855½ CD	" "	" " " " " " " " without " "			
7876 CD	3×10¾	" Outside " " " " " "	9 00	9 30	6 75
		For Sliding Doors			
844 CD	2¾×7¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	6 00	6 30	4 50
844½ CD	" "	" " without Key Hole			
		Key Plates			
870 CD	1⅛×2	For all Door Locks	1 20	1 35	90
871 CD	" "	" Cabinet Locks			

For Door Knobs and Miscellaneous items see following page.

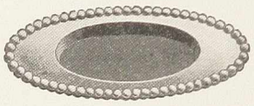
CD—Copley Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

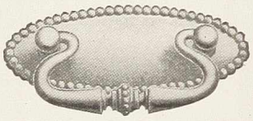
All packed with Screws to match.



Push Plate No. 892 CD
Specify size wanted



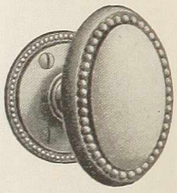
Flush Sash Lift No. 1887 CD



Drop Handle No. 800 CD



Outside Plate of Letter Box Plate No. 258 CD



Knob No. 1912 CD &c. with Rose No. 275 CD
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



Push Button No. 9184 CD

Numbers	Inch	Door Knobs and Roses 2 7/16 Inch Knobs are 1 5/8 Inch wide and 1 1/8 Inch thick 2 1/16 " " " 1 13/16 " " " 1 1/4 " "	P Finish	AB Finish	BB "Rustless" Iron Finish
			Per pair	Per pair	Per pair
1912 CD	2 7/16	5-16 Inch Straight Spindle, without Roses	$4 20	4 50	3 00
1913 CD	"	" or 3/8 " Swivel " " "	4 50	4 80	3 45
1915 CD	2 1/16 × 2 7/16	" " " " " " " "	5 10	5 40	3 90
175 CD	2	Round Roses for above Knobs	1 50	1 65	1 05
		Screwless Spindle, Model F			
		The above Knobs furnished with Screwless Spindle, Model F add	60	60	60
275 CD	2	Round Roses for above Knobs with Screwless Spindle, Model F	1 50	1 65	1 05
		Miscellaneous	Each	Each	Each
9184 CD	1 1/2 × 3 3/4	Push Buttons for Electric Bells	$4 50	4 80	4 50
892 CD	3 × 10 3/4	Push Plates	9 00	9 30	6 75
Specify size	3 7/8 × 19 1/2	" "	24 15	24 45	18 00
258 CD	2 1/2 × 8 1/2	Letter Box Plates with Outside and Inside Plates	10 20	10 80	7 65
800 CD	1 1/2 × 3 3/4	Drop Handles	3 60	3 90	2 70
1887 CD	" "	Flush Sash Lifts	2 40	2 55	1 80

CE—Clermont Design (Empire).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.

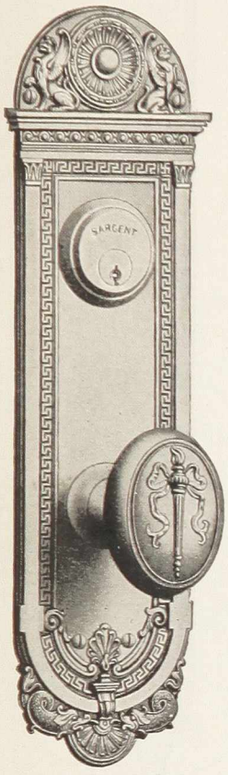
Furnished in both the Polished and Sand Finishes.

The Polished Finishes are made with the Center Panel sanded and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

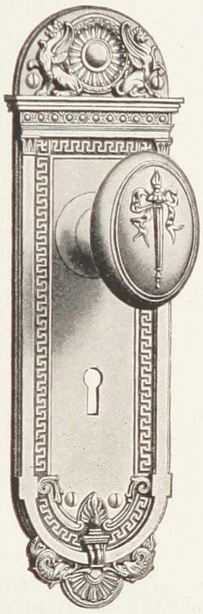
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a complete list and full description of finishes.

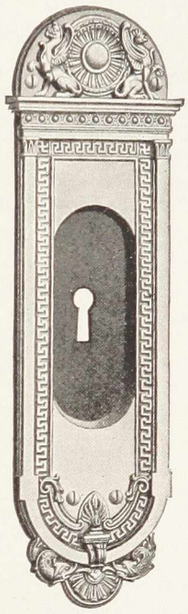
All packed with Screws to match.



Escutcheon No. 7876 CE
with Knob No. 1915 CE



Escutcheon No. 845 CE
with Knob No. 1912 CE



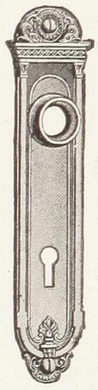
Cup Escutcheon No. 844 CE



Key Plate No. 870 CE



Key Plate No. 871 CE



Escutcheon No. 705 CE

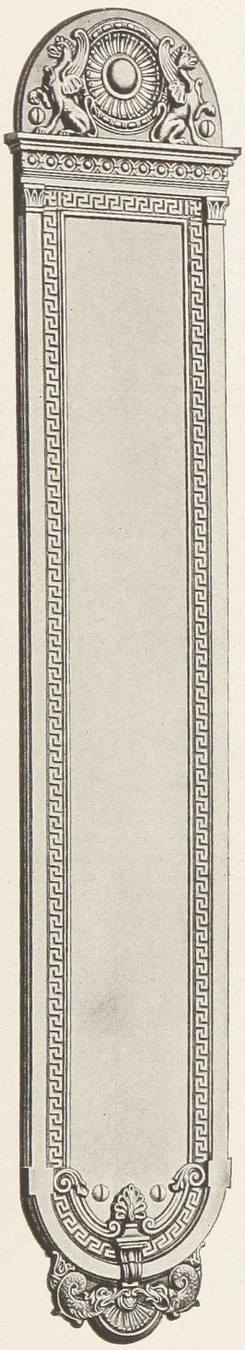
Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 CE	1¼×5¾	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$3 20	3 36
845 CE	2⅞×9¼	For 3½ Inch Mortise Locks	8 10	8 40
847 CE	" "	" 4¼ " " "		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 CE	2⅞×9¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	8 10	8 40
7855½ CE	" "	" " " " " " " " without " "		
7876 CE	3½×11¾	" Outside " " " " " " "	10 20	10 50
		For Sliding Doors		
844 CE	2⅞×9¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	10 20	10 50
844½ CE	" "	" " without Key Hole		
		Key Plates		
870 CE	1⅛×2¾	For all Door Locks	1 50	1 65
871 CE	" "	" Cabinet Locks		

For Door Knobs and Miscellaneous items see following page.

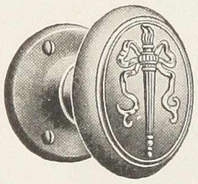
CE—Clermont Design (Continued).

Cast Bronze and Brass.

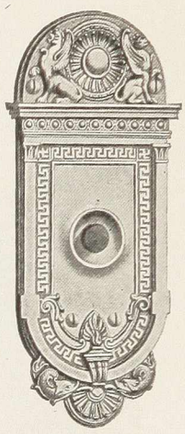
All packed with Screws to match.



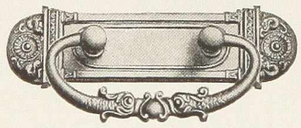
Push Plate No. 892 CE



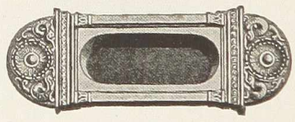
Knob No. 1912 CE &c. with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



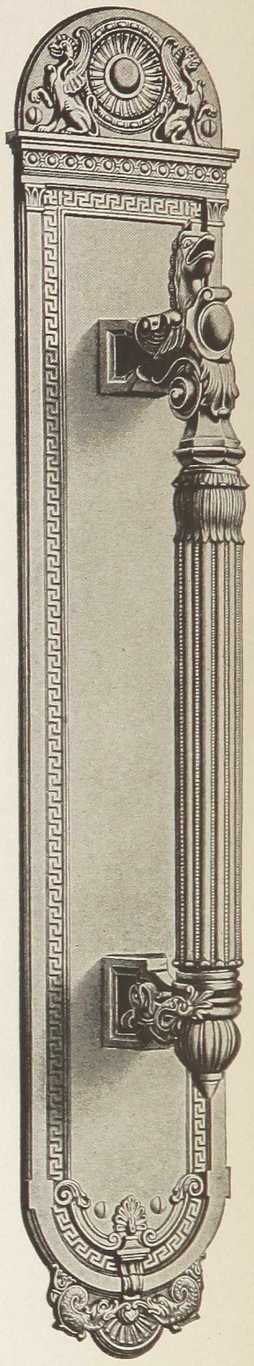
Push Button No. 9184 CE



Drop Handle No. 800 CE



Flush Sash Lift No. 1887 CE



Door Pull No. 1895 CE

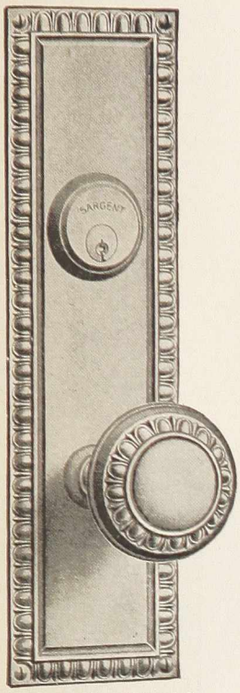
Numbers	Inch	Door Knobs and Roses — Screwless Spindle, Model C	P Finish	AB Finish
		2½ Inch Knobs are 1¾ Inch wide and 1 3/16 Inch thick 2⅝ " " " 1⅞ " " " 1⅜ " "	Per pair	Per pair
1912 CE	2½	5-16 Inch Straight Spindle, without Roses	$7 20	7 50
1913 CE	"	" or ⅜ " Swivel " " "	7 50	7 80
1915 CE	2⅝×2½	" " " " " " " " "	8 25	8 70
262	2	Round Roses for above Knobs	For prices see	Knob Roses
		Miscellaneous	Each	Each
9184 CE	2⅞×6½	Push Buttons for Electric Bells	$9 60	10 20
892 CE	3⅞×20¾	Push Plates	21 90	22 20
1895 CE	" "	Door Pulls	50 10	50 40
7933 CE	" "	Store Door Handles, Cylinder Locks. See page 534		
800 CE	1¼×4½	Drop Handles	6 00	6 30
1887 CE	1¾×4½	Flush Sash Lifts	3 90	4 20

CG—Crete Design (Greek).

Wrought Bronze and Brass.

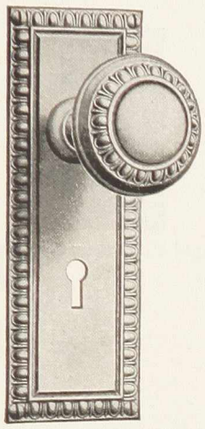
Made in Wrought Bronze and Wrought Brass.
We plan to carry in stock the Polished Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.
See the front of this book for a full description of the finishes.

All packed with Screws to match.



Escutcheon No. 7876 CG with Knob No. 1525 CG

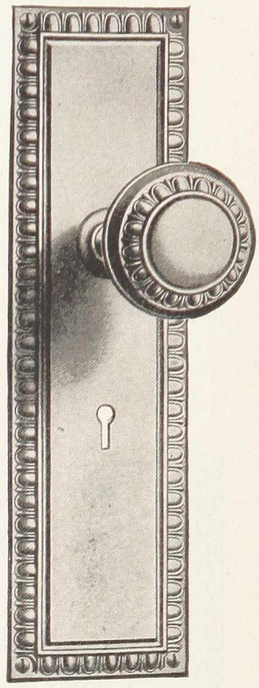

Key Plate No. 871 CG


Escutcheon No. 845 CG with Knob No. 1522 CG


Cup Escutcheon No. 844 CG


Key Plate No. 870 CG


Escutcheon No. 705 CG


Escutcheon No. 887 CG with Knob No. 1525 CG

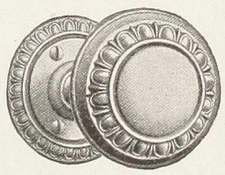
Numbers	Inch	Escutcheons	AB. OE Finishes	N Finish
		For Inside Doors	Each	Each
705 CG	1⅜×5	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$1 08	1 08
845 CG	2¼×6½	For 3½ Inch Mortise Locks		
847 CG	" "	" 4¼ " " "	92	92
865 CG	2⅝×8½	" 3½ " " "		
867 CG	" "	" 4¼ " " "		
885 CG	3×10½	" 3½ " " "	1 97	1 97
887 CG	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 CG	2¼×6½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	92	92
842 CG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 44	1 44
843 CG	" "	" 1⅝ " " " 5-16 " " " " " " 4665, 4675	1 58	1 58
		For Three Bolt Locks		
847¼ CG	2¼×6½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	92	92
847½ CG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 44	1 44
847¾ CG	" "	" 1⅝ " " " 5-16 " " " " " " 6159, 6199, 6199¼	1 58	1 58
		For Front Door Locks No. 6344		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks.		
		For Vestibule Latches No. 6344½		
		Outside of Door, use Escutcheons for 3½ Inch Mortise Locks. Inside " " " " No. 841 CG.		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 CG	2¼×6½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob		
7855½ CG	" "	" " " " " " " " without " "	92	92
7876 CG	2⅝×8½	" Outside " " " " " "		
7896 CG	3×10½	" " " " " " " " "	1 97	1 97
		For Sliding Doors		
844 CG	2¼×6½	Cup Escutcheons, for all Bit Key Sliding Door Locks	1 05	1 05
844½ CG	" "	" " without Key Hole		
		Key Plates		
870 CG	1¼×2⅛	For all Door Locks	27	27
871 CG	" "	" Cabinet Locks		

For Door Knobs, Miscellaneous items and Lock Sets see following pages.

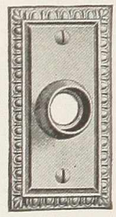
CG—Crete Design (Continued).

Wrought Bronze and Brass.

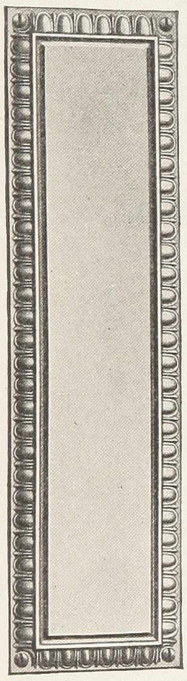
All packed with Screws to match.



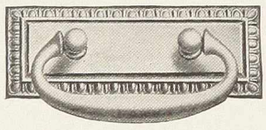
Knob No. 1522 CG &c. with Rose No. 161 CG
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



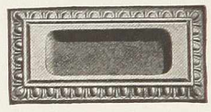
Elongated Knob Rose No. 235 CG



Push Plate No. 892 CG



Drop Handle No. 800 CG



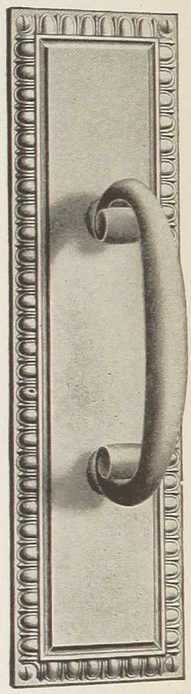
Flush Sash Lift No. 1887 CG



Outside Plate of Letter Box Plate No. 258 CG



Push Button No. 9184 CG



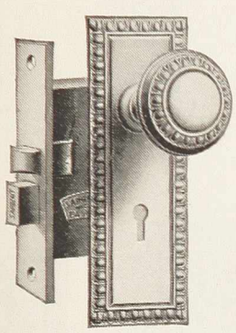
Door Pull No. 1892 CG

Numbers	Inch	Door Knobs and Roses	AB, OE Finishes	N Finish
			Per pair	Per pair
1522 CG	2¼	5-16 Inch Straight Spindle, without Roses	$1 85	1 85
1523 CG	"	" or ⅜ " Swivel " " "	2 15	2 15
1525 CG	2½×2¼	" " " " " " " "	2 63	2 63
161 CG	2¼	Round Roses for above Knobs	48	48
285 CG	1¾×3¼	Elongated " " " "	1 84	1 84
		Miscellaneous	Each	Each
9184 CG	1¾×3¼	Push Buttons for Electric Bells	$1 80	1 80
255 CG	" "	Bell Turns. See page 559		
892 CG	3×10½	Push Plates	1 97	1 97
1892 CG	" "	Door Pulls	4 34	4 34
258 CG	2½×6¾	Letter Box Plates with Outside and Inside Plates	4 34	4 34
800 CG	1½×4	Drop Handles	1 05	1 05
1887 CG	1½×3	Flush Sash Lifts	38	38

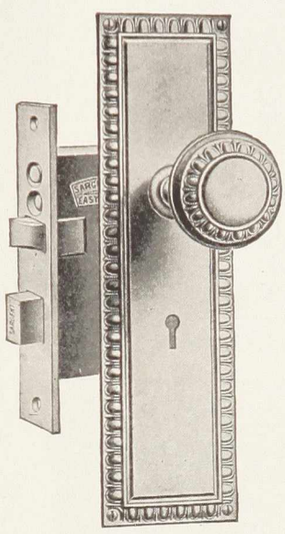
CG—Lock Sets (Crete Design).

Wrought Bronze and Brass.

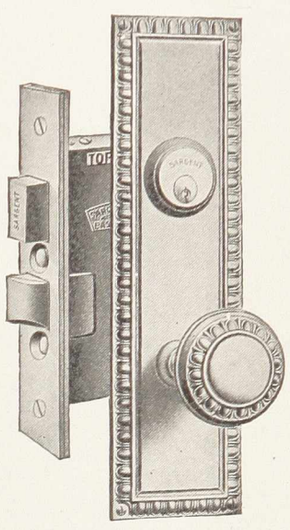
All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set



Front Door Cylinder Set

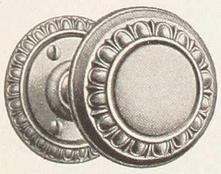
Order only by the SET Numbers	Locks	Knobs	Escutcheons		For description of Locks see pages	AB, OE Finishes	N Finish
						Per set	Per set
	Inside Door Sets						
	3½ Inch						
1045 CG	5164	1522 CG	845 CG	845 CG	395	$4 20	4 35
1245 CG	5234	"	"	"	397	4 60	4 75
1345 CG	5249	"	"	"	"	5 20	5 35
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4325 CG	6344	1523 CG	867 CG	847 CG	425	6 50	6 70
4325½ CG	6344½	"	865 CG	841 CG	426	6 00	6 20
4328 CG	6344	"	887 CG	847 CG	425	6 90	7 10
4328½ CG	6344½	"	885 CG	841 CG	426	6 40	6 60
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4725 CG	6745	1523 CG	7876 CG	7855 CG	430	18 50	18 70
4725½ CG	6745½	"	"	7855½ CG	"	16 70	16 90
4738 CG	6745	1525 CG	7896 CG	7855 CG	"	19 00	19 20
4738½ CG	6745½	"	"	7855½ CG	"	17 20	17 40
5025 CG	6845	1523 CG	7876 CG	7855 CG	438	19 40	19 60
5025½ CG	6845½	"	"	7855½ CG	439	17 60	17 80
5038 CG	6845	1525 CG	7896 CG	7855 CG	438	19 90	20 10
5038½ CG	6845½	"	"	7855½ CG	439	18 10	18 30

CG—Crete Design (Greek).

Wrought Steel.

We plan to carry in stock the Polished Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.
See the front of this book for a full description of the finishes.

All packed with Screws to match.



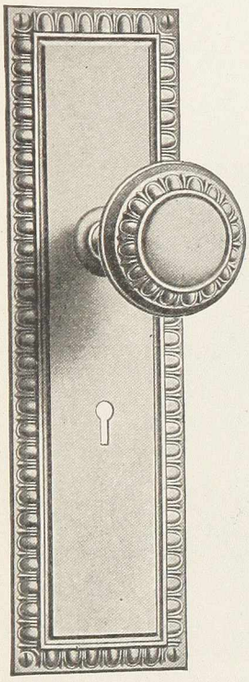
Knob No. 1342 CG &c. with Rose No. 141 CG



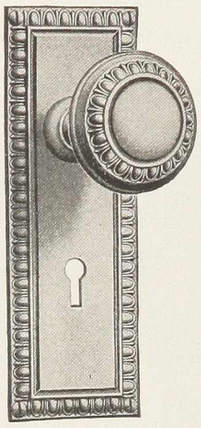
Elongated Knob Rose No. 245 CG



Push Button No. 9144 CG



Escutcheon No. 367 CG with Knob 1345 CG



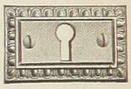
Escutcheon No. 345 CG with Knob No. 1342 CG



Cup Escutcheon No. 344 CG



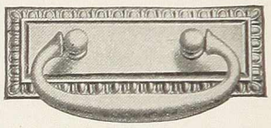
Key Plate No. 370 CG



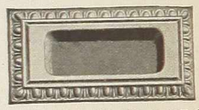
Key Plate No. 371 CG



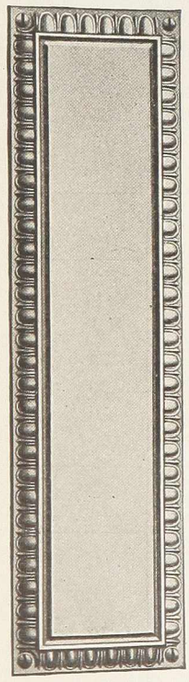
Letter Box Plate No. 246 CG



Drop Handle No. 400 CG



Flush Sash Lift No. 1487 CG



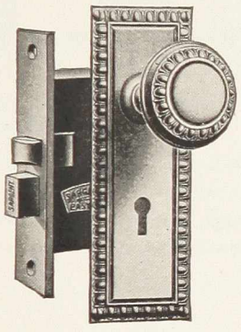
Push Plate No. 392 CG

Numbers	Inch	Door Knobs and Roses	AB, OE Finishes
			Per pair
1342 CG	2¼	5-16 Inch Straight Spindle, without Roses	$1 02
1343 CG	"	" " Swivel " " "	1 32
1345 CG	2½×2¼	" " " " " "	1 43
141 CG	2¼	Round Roses for above Knobs	18
245 CG	1¾×3¼	Elongated " " " "	70
		Escutcheons	Each
		For Inside Doors	
345 CG	2¼×6½	For 3½ Inch Mortise Locks	$0 35
347 CG	" "	" 4¼ " " "	
365 CG	2⅝×8½	" 3½ " " "	80
367 CG	" "	" 4¼ " " "	
385 CG	3 ×10½	" 3½ " " "	90
387 CG	" "	" 4¼ " " "	
		For Front Door Locks No. 6341	
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks	
		For Sliding Doors	
344 CG	2¼×6½	Cup Escutcheons, for all Bit Key Sliding Door Locks	57
344½ CG	" "	" " without Key Hole	
		Key Plates	
370 CG	1¼×2⅛	For all Door Locks	12
371 CG	" "	" Cabinet Locks	
		Miscellaneous	Each
9144 CG	1¾×3¼	Push Buttons for Electric Bells	$1 05
250 CG	" "	Bell Turns. See page 559	
392 CG	3×10½	Push Plates	90
246 CG	2½×6¾	Letter Box Plates, Outside Plate	90
256 CG	" "	" " " with Outside and Inside Plates	1 35
400 CG	1½×4	Drop Handles	57
1487 CG	1½×3	Flush Sash Lifts	18

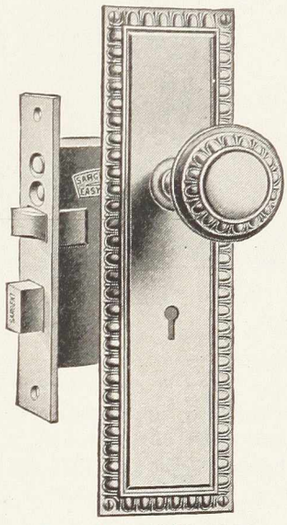
CG—Lock Sets (Crete Design).

Wrought Steel.

All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	AB. OE Finishes
	Locks	Knobs	Escutcheons			Per set
	3½ Inch					
244 CG	5160	1342 CG	345 CG	345 CG	395	$2 02
344 CG	5161	"	"	"	"	2 05
644 CG	5231	"	"	"	397	2 27
1044 CG	5164	"	"	"	395	2 31
1244 CG	5234	"	"	"	397	2 71
	Bit Key Sets for Front and Vestibule Doors					
	Locks	Knobs	Escutcheons			
			Outside	Inside		
4125 CG	6341	1343 CG	367 CG	347 CG	425	4 50
4128 CG	"	"	387 CG	"	"	4 70

CH—Hampton Design (Colonial).

Wrought Bronze and Brass.

Made in Wrought Bronze and Wrought Brass.

We plan to carry in stock the Polished and Sand Finished indicated below.

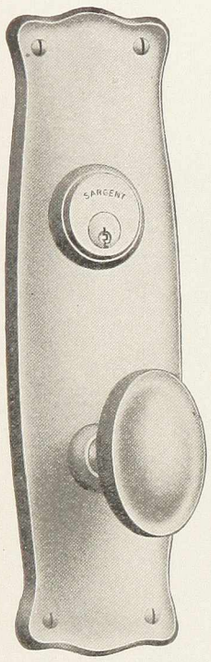
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of B Finish and will be made after receipt of order.

RD Finish is made with all parts Sand Finished (no parts buffed).

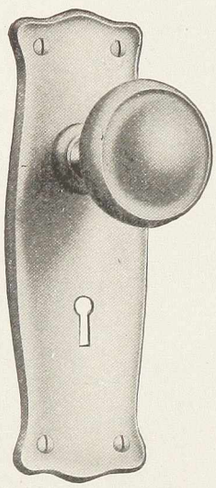
R7D Finish is made with all parts Sand Finished except the edges, which are Polished Brass.

See the front of this book for a full description of the finishes.

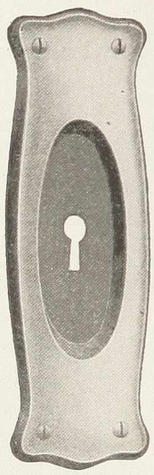
All packed with Screws to match.



Escutcheon No. 7876 CH with Knob No. 1713 CH



Escutcheon No. 845 CH with Knob No. 1762 CH



Cup Escutcheon No. 844 CH



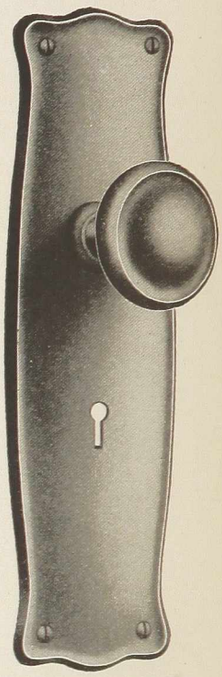
Key Plates Nos. 870 CH and 870¼ CH



Key Plate No. 871 CH



Escutcheon No. 705 CH



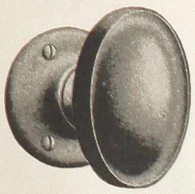
Escutcheon No. 867 CH with Knob No. 1763 CH

Numbers	Inch	Escutcheons	B, AB, OB, OE Finishes	RD, R7D, N Finishes
		For Inside Doors	Each	Each
705 CH	1⅛×4¾	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$1 32	1 32
845 CH	2 7/16×7⅛	For 3½ Inch Mortise Locks	1 19	1 19
847 CH	" "	" 4¼ " " "		
865 CH	3×10	" 3½ " " "	1 71	1 71
867 CH	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 CH	2 7/16×7⅛	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	1 19	1 19
842 CH	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 71	1 71
843 CH	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	1 85	1 85
		For Three Bolt Locks		
847¼ CH	2 7/16×7⅛	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	1 19	1 19
847½ CH	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 71	1 71
847¾ CH	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	1 85	1 85
		For Front Door Locks No. 6344		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Vestibule Latches No. 6344½		
		Outside of Door, use Escutcheon for 3½ Inch Mortise Locks Inside " " " " No. 841 CH		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 CH	2 7/16×7⅛	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	1 19	1 19
7855½ CH	" "	" " " " " " " " without " "		
7876 CH	3×10	" Outside " " " " " "	1 71	1 71
		For Sliding Doors		
844 CH	2 7/16×7⅛	Cup Escutcheons, for all Bit Key Sliding Door Locks	1 32	1 32
844½ CH	" "	" " without Key Hole		
		Key Plates		
870 CH	1×1⅞	For all Door Locks		
870¼ CH	" "	" Cabinet Locks	27	27
871 CH	" "	" " "		

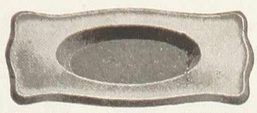
CH—Hampton Design (Continued).

Wrought Bronze and Brass.

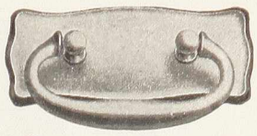
All packed with Screws to match.



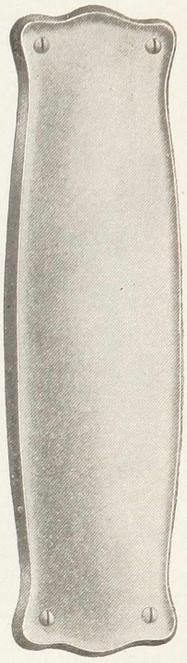
Knob No. 1712 CH &c. with Rose No. 161
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



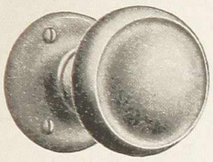
Flush Sash Lift No. 1887 CH



Drop Handle No. 800 CH



Push Plate No. 892 CH
Specify size wanted



Knob No. 1762 CH &c. with Rose No. 161
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 CH



Outside Plate of Letter Box Plate No. 258 CH

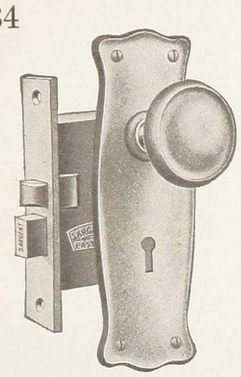
Numbers	Inch	Door Knobs and Roses	B, AB, OB, OE Finishes	RD, R7D, N Finishes
		Oval (1⅝ Inch wide and 1 Inch thick)	Per pair	Per pair
1712 CH	2⅝	5-16 Inch Straight Spindle, without Roses	$2 24	2 24
1713 CH	"	" or ⅜ " Swivel " " "	2 54	2 54
		Round		
1762 CH	2¼	5-16 Inch Straight Spindle, without Roses	2 24	2 24
1763 CH	"	" or ⅜ " Swivel " " "	2 54	2 54
161	2	Round Roses for above Knobs	For prices see	Knob Roses
285 CH	1⅝×3¾	Elongated " " " "	2 38	2 38
		Screwless Spindle, Model F		
		Knobs Nos. 1762 CH and 1763 CH furnished with Screwless Spindle, Model F . . . . add	36	36
261	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see	Knob Roses
		Miscellaneous	Each	Each
9184 CH	1⅝×3¾	Push Buttons for Electric Bells	$1 80	1 80
255 CH	" "	Bell Turns. See page 559		
892 CH	3 ×10	Push Plates	1 71	1 71
Specify size	3¼×14½	" "	3 29	3 29
3651 CH	2½×13¾	Door Handles, Cylinder Locks. See page 517		
7903 CH	3¼×14½	Store Door Handles, Flat Key Locks. See page 516		
258 CH	2 7/16×7⅛	Letter Box Plates with Outside and Inside Plates	2 90	2 90
800 CH	1⅝×3¾	Drop Handles	1 05	1 05
1887 CH	" "	Flush Sash Lifts	39	39

For Lock Sets see following page.

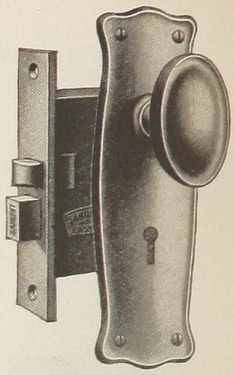
CH—Lock Sets (Hampton Design).

Wrought Bronze and Brass.

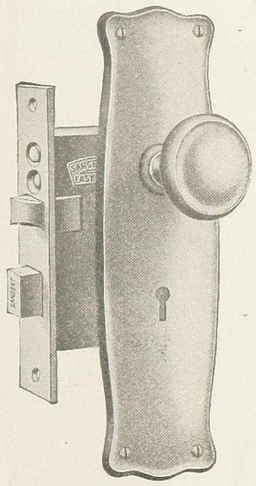
All packed with Screws to match.



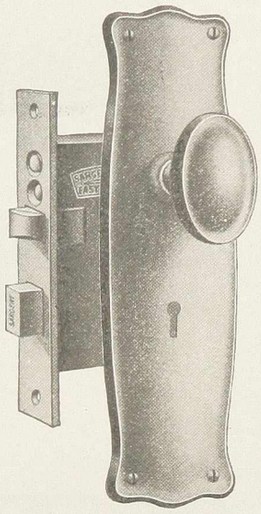
Inside Door Set
with Knob No. 1762 CH



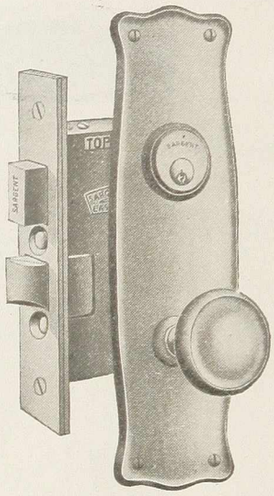
Inside Door Set
with Knob No. 1712 CH



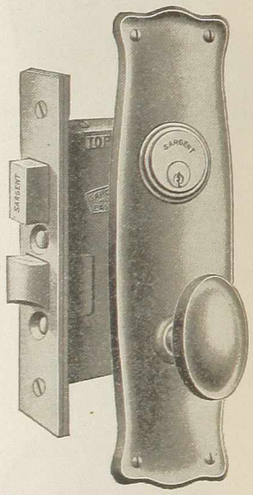
Front Door Bit Key Set
with Knob No. 1763 CH



Front Door Bit Key Set
with Knob No. 1712 CH



Front Door Cylinder Set
with Knob No. 1763 CH



Front Door Cylinder Set
with Knob No. 1713 CH

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	B, AB, OB, OE Finishes	RD, R 7 D, N Finishes
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch	(Round)					
1055 CH	5164	1762 CH	845 CH	845 CH	395	$4 45	4 60
1255 CH	5234	"	"	"	397	4 85	5 00
1355 CH	5249	"	"	"	"	5 45	5 60
		(Oval)					
1075 CH	5164	1712 CH	845 CH	845 CH	395	4 45	4 60
1275 CH	5234	"	"	"	397	4 85	5 00
1375 CH	5249	"	"	"	"	5 45	5 60
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
		(Round)	Outside	Inside			
4345 CH	6344	1763 CH	867 CH	847 CH	425	7 65	7 85
4345½ CH	6344½	"	865 CH	841 CH	426	7 15	7 35
		(Oval)					
4385 CH	6344	1713 CH	867 CH	847 CH	425	7 65	7 85
4385½ CH	6344½	"	865 CH	841 CH	426	7 15	7 35
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
		(Round)	Outside	Inside			
4745 CH	6745	1763 CH	7876 CH	7855 CH	430	20 00	20 20
4745½ CH	6745½	"	"	7855½ CH	"	18 20	18 40
5045 CH	6845	"	"	7855 CH	438	20 90	21 10
5045½ CH	6845½	"	"	7855½ CH	439	19 10	19 30
		(Oval)					
4785 CH	6745	1713 CH	7876 CH	7855 CH	430	20 00	20 20
4785½ CH	6745½	"	"	7855½ CH	"	18 20	18 40
5085 CH	6845	"	"	7855 CH	438	20 90	21 10
5085½ CH	6845½	"	"	7855½ CH	439	19 10	19 30

With Screwless Spindle Knobs.

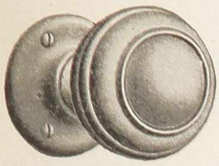
For Lock Sets with Knobs Nos. 1762 CH and 1763 CH, furnished with Screwless Spindle, Model F, add to the list prices, per set, $0 36

CH—Hampton Design (Colonial).

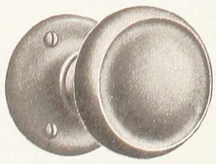
Wrought Steel.

We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.
RD Finish is made with all parts Sand Finished (no parts buffed).
R7D Finish is made with all parts Sand Finished except the edges which are Polished Brass Plated.
See the front of this book for a full description of the finishes.

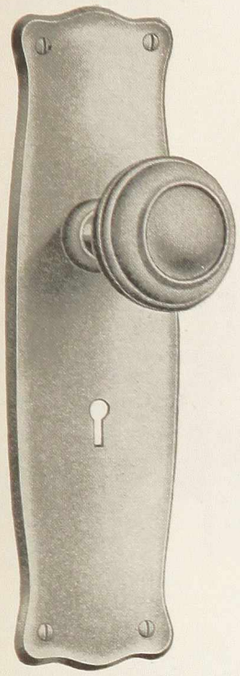
All packed with Screws to match.



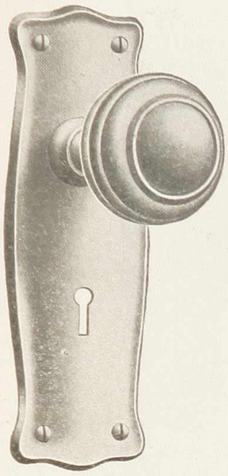
Knob No. 1342 CH &c. with Rose No. 141



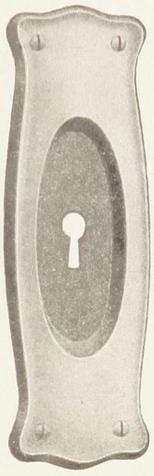
Knob No. 1462 CH &c. with Rose No. 141



Escutcheon No. 367 CH with Knob No. 1343 CH



Escutcheon No. 345 CH with Knob No. 1342 CH



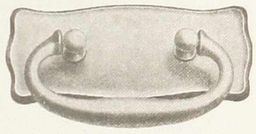
Cup Escutcheon No. 344 CH



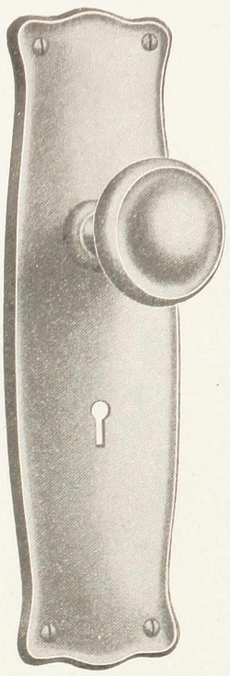
Key Plate No. 370 CH



Flush Sash Lift No. 1487 CH



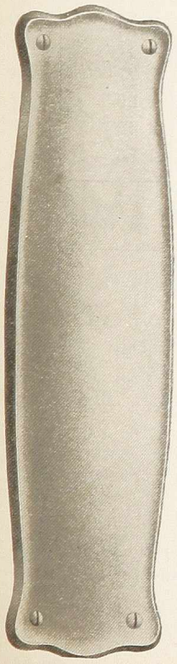
Drop Handle No. 400 CH



Escutcheon No. 367 CH with Knob No. 1463 CH



Push Button No. 9144 CH



Push Plate No. 392 CH

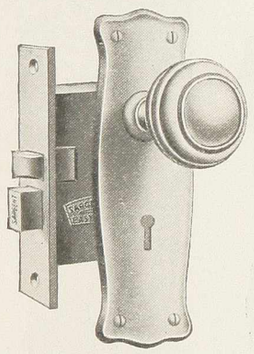
Numbers	Inch	Door Knobs and Roses	AB, OB, OE Finishes	RD, R7D Finishes
			Per pair	Per pair
1342 CH	2¼	5-16 Inch Straight Spindle, without Roses	$1 02	1 02
1343 CH	"	" " Swivel " " "	1 32	1 32
1462 CH	"	" " Straight " " "	1 35	1 35
1463 CH	"	" " Swivel " " "	1 65	1 65
141	2	Round Roses for above Knobs	For prices see Knob Roses	
245 CH	1⅝×3¾	Elongated " " " "	90	90
		Escutcheons	Each	Each
		For Inside Doors		
345 CH	2 7/16×7⅛	For 3½ Inch Mortise Locks	$0 45	45
347 CH	" "	" 4¼ " " "		
365 CH	3×10	" 3½ " " "	90	90
367 CH	" "	" 4¼ " " "		
		For Front Door Locks No. 6341		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Sliding Doors		
344 CH	2 7/16×7⅛	Cup Escutcheons, for all Bit Key Sliding Door Locks	68	68
344½ CH	" "	" " without Key Hole		
		Key Plates		
370 CH	1×1⅞	For all Door Locks	14	14
		Miscellaneous	Each	Each
9144 CH	1⅝×3¾	Push Buttons for Electric Bells	$1 05	1 05
250 CH	" "	Bell Turns. See page 559		
392 CH	3×10	Push Plates	90	90
7403 CH	3¼×14½	Store Door Handles, Flat Key Lock. See page 516		
400 CH	1⅝×3¾	Drop Handles	57	57
1487 CH	" "	Flush Sash Lifts	18	18

For Lock Sets see following page.

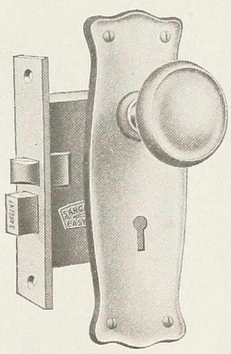
CH—Lock Sets (Hampton Design).

Wrought Steel.

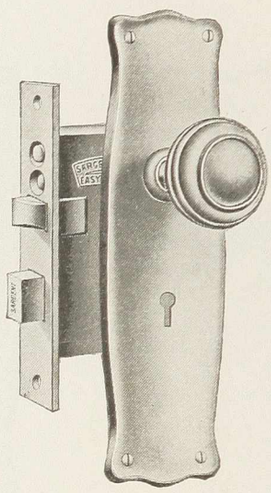
All packed with Screws to match.



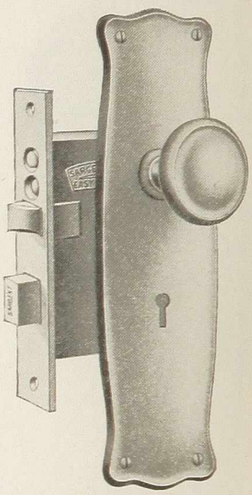
Inside Door Set
with Knob No. 1342 CH



Inside Door Set
with Knob No. 1462 CH



Front Door Bit Key Set
with Knob No. 1343 CH



Front Door Bit Key Set
with Knob No. 1463 CH

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	AB, OB, OE Finishes	RD Finish	R 7 D Finish
	Locks	Knobs	Escutcheons			Per set	Per set	Per set
	3½ Inch							
344 CH	5161	1342 CH	345 CH	345 CH	395	$2 07	2 11	2 18
644 CH	5231	"	"	"	397	2 29	2 33	2 40
1044 CH	5164	"	"	"	395	2 33	2 37	2 44
1244 CH	5234	"	"	"	397	2 73	2 77	2 84
354 CH	5161	1462 CH	"	"	395	2 16	2 20	2 27
654 CH	5231	"	"	"	397	2 38	2 42	2 49
1254 CH	5234	"	"	"	"	2 82	2 86	2 93
	Bit Key Sets for Front Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4125 CH	6341	1343 CH	367 CH	347 CH	425	4 50	4 70	4 70
4145 CH	"	1463 CH	"	"	"	4 60	4 80	4 80
	Latch Sets for Closet Doors							
	Locks	Knobs	Elongated Knob Roses					
5 CH	4610 S	1462 CH	245 CH	245 CH	362	1 77	1 85	1 92

With Screwless Spindle Knobs.

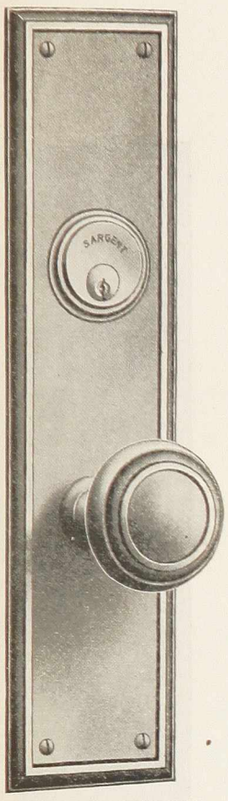
For Lock Sets with Knobs Nos. 1462 CH and 1463 CH, furnished with Screwless Spindles, Model F, add to the list prices, per set, $0 36

CM—Malden Design (Colonial).

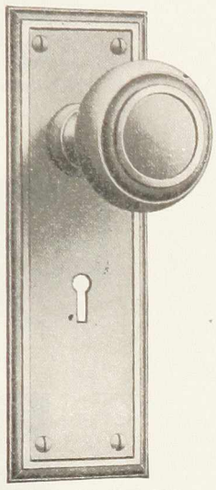
Cast Bronze and Brass.

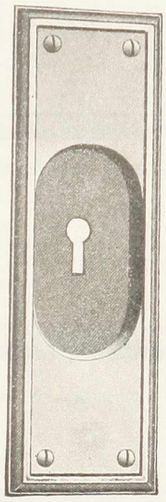
Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.

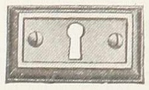


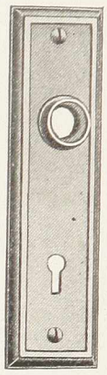
Escutcheon No. 7876 CM with Knob No. 1825 CM


Escutcheon No. 845 CM with Knob No. 1822 CM


Cup Escutcheon No. 844 CM


Key Plate No. 870 CM


Key Plate No. 871 CM


Escutcheon No. 705 CM

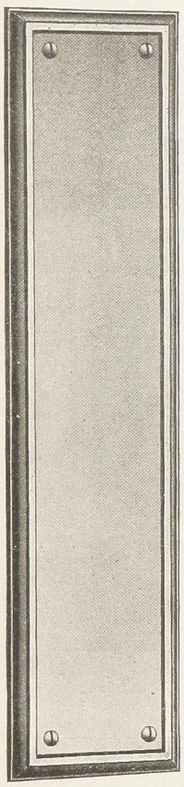
Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 CM	1½×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 31	2 44
845 CM	2⅜×7¼	For 3½ Inch Mortise Locks	3 45	3 60
847 CM	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 CM	2⅜×7¼	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 45	3 60
842 CM	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	4 05	4 20
843 CM	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	4 20	4 35
		For Three Bolt Locks		
847¼ CM	2⅜×7¼	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 45	3 60
847½ CM	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	4 05	4 20
847¾ CM	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	4 20	4 35
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 CM	2⅜×7¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	3 45	3 60
7855½ CM	" "	" " " " " " " " without " "		
7876 CM	2¾×9½	" Outside " " " " " "	5 10	5 40
7875 CM	" "	" Inside " " " " " " with Thumb Knob		
7896 CM	3×12	" Outside " " " " " "	7 05	7 35
		For Sliding Doors		
844 CM	2⅜×7½	Cup Escutcheons, for all Bit Key Sliding Door Locks	4 20	4 50
844½ CM	" "	" " without Key Hole		
		Key Plates		
870 CM	1¼×2⅛	For all Door Locks	75	90
871 CM	" "	" Cabinet Locks		

For Door Knobs and Miscellaneous items see following page.

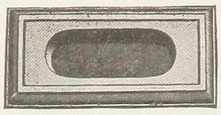
CM—Malden Design (Continued).

Cast Bronze and Brass.

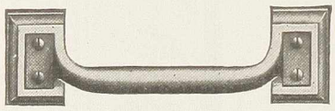
All packed with Screws to match.



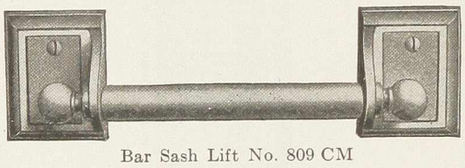
Push Plate No. 892 CM
Specify size wanted



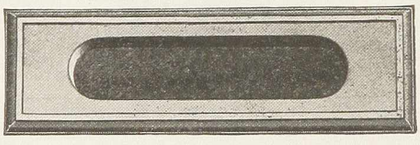
Flush Sash Lift No. 1887 CM



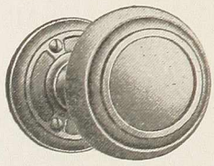
Bar Sash Lift No. 811 CM



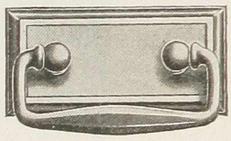
Bar Sash Lift No. 809 CM



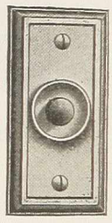
Outside Plate of Letter Box Plate No. 258 CM &c.



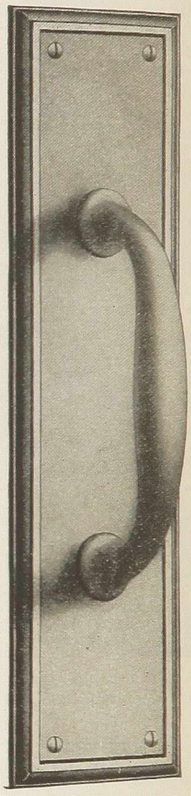
Knob No. 1822 CM &c. with Rose
No. 275 CM
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Drop Handle No. 800 CM



Push Button No. 9184 CM



Door Pull No. 1892 CM

Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish
			Per pair	Per pair
1822 CM	2¼	5-16 Inch Straight Spindle, without Roses	$4 65	4 95
1823 CM	"	" or ⅜ " Swivel " " "	4 95	5 25
1825 CM	2½×2¼	" " " " " " " " "	5 55	5 85
175 CM	2	Round Roses for above Knobs	1 65	1 80
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60	60
275 CM	2	Knob Roses for above Knobs with Screwless Spindle, Model F	1 65	1 80
		Miscellaneous	Each	Each
9184 CM	1⅝×3¼	Push Buttons for Electric Bells	$4 65	4 95
892 CM	3×12	Push Plates	7 05	7 35
Specify size	4×20	" "	18 00	18 30
1892 CM	3×12	Door Pulls (Grips No. 748)	10 05	10 65
258 CM	2⅛×6⅝	Letter Box Plates with Outside and Inside Plates	8 25	8 70
259 CM	" "	" " " " " Plate and Hood Inside	10 95	12 00
800 CM	1½×3¾	Drop Handles	2 70	3 00
809 CM	2⅛×6⅞	Bar Sash Lifts	4 65	4 80
811 CM	1½×5	" " "	2 64	2 76
1887 CM	1⅝×3¼	Flush " "	1 65	1 80

CN—Nelson Design (Colonial).

Wrought Bronze and Brass.

Made in Wrought Bronze and Wrought Brass.

We plan to carry in stock the Polished and Sand Finishes indicated below. Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of B Finish and will be made after receipt of order.

R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass.

See the front of this book for a full description of the finishes.

All packed with Screws to match.



Push Button No. 9184 CN



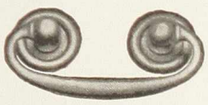
Ring Handle No. 900 CN



Thumb Knob No. 119 CN &c.



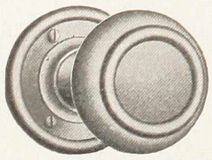
Cylinder Rosette No. 2 CN



Drop Handle No. 800 CN



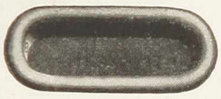
Key Plate No. 870 CN



Bronze Knob No. 1762 CN &c. with Rose No. 275 CN
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



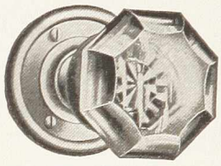
Cup Escutcheon No. 844 CN



Flush Sash Lift No. 1887 CN



Key Plate No. 811¾ CN



Glass Knob No. 3012 CN with Rose No. 275 CN

Numbers	Inch		B, OB, OE Finishes	R7D, N Finishes
		Escutcheons		
		For Sliding Doors	Each	Each
844 CN	2¼×4¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	$1 32	1 32
844½ CN	" "	" " without Key Hole		
		Key Plates		
870 CN	1¼	For all Door Locks	27	27
***811¾** CN	1¼×3¼	For Three Bolt Locks, 1⅛ Inch Thumb Knob, 3-16 Inch Spindle:		
		For Inside of Door, Locks Nos. 6189, 6193	1 32	1 32
		For Both Sides of Door, Locks Nos. 6139, 6143, 6243		
		Door Knobs and Roses	Per pair	Per pair
		Screwless Spindle, Model F		
1762 CN	2¼	5-16 Inch Straight Spindle, with Roses	$3 15	3 15
1763 CN	"	" or ⅜ " Swivel " " "	3 45	3 45
3012 CN	"	Pressed Glass, 5-16 Inch Straight Spindle, with Roses	4 50	4 50
275 CN	"	Round Roses for above Knobs	48	48
		Miscellaneous	Each	Each
9184 CN	1½	Push Buttons for Electric Bells	$1 80	1 80
2 CN	2¼	Cylinder Rosettes	48	48
119 CN	1¼	Thumb Knobs, 1⅛ Inch Crescent Knob, 3-16 Inch Spindle	80	80
122 CN	1½	" " 1⅜ " " " 5-16 " "	92	92
800 CN	1×3	Drop Handles	1 05	1 05
900 CN	1¼	Ring Handles, 1½ Inch Ring	1 05	1 05
1887 CN	1½×3⅛	Flush Sash Lifts	42	42

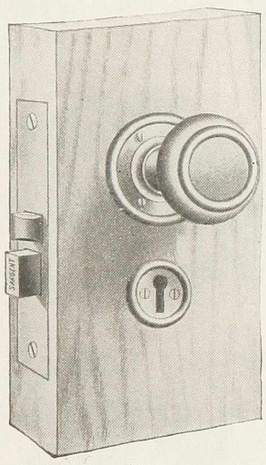
* No. 811¾ CN Key Plates are Cast Bronze.

For Lock Sets see following page.

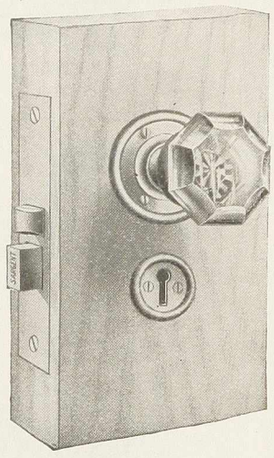
CN—Lock Sets (Nelson Design).

Wrought Bronze and Brass.

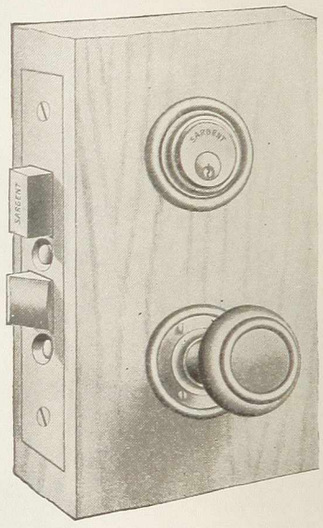
All packed with Screws to match.



Inside Door Set with Bronze Knob



Inside Door Set with Glass Knob



Front Door Cylinder Set

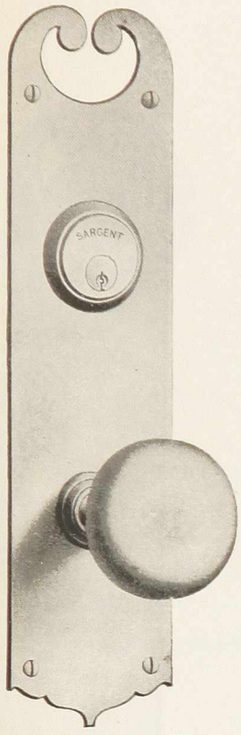
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	B, OB, OE Finishes	R7D, N Finishes
	Locks	Knobs Model F	Escutcheons			Per set	Per set
	3½ Inch	(Bronze)					
1051 CN	5164	1762 CN	870 CN	870 CN	395	$4 00	4 15
1251 CN	5234	"	"	"	397	4 40	4 55
1351 CN	5249	"	"	"	"	5 00	5 15
	3½ Inch	(Glass)					
1081 CN	5164	3012 CN	870 CN	870 CN	395	4 75	4 90
1281 CN	5234	"	"	"	397	5 15	5 30
1381 CN	5249	"	"	"	"	5 75	5 90
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs Model F	Cylinder Rosette	Thumb Knob			
			Outside	Inside			
5041 CN	6845	1763 CN	2 CN	119 CN	438	18 75	18 95
5041½ CN	6845½	"	"		439	16 95	17 15

CP—Clinton Design (Colonial).

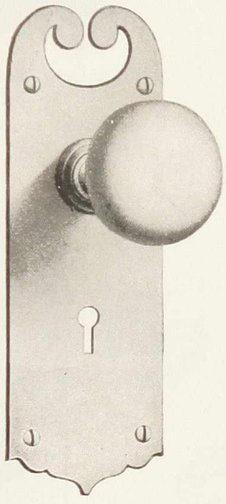
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



Escutcheon No. 7876 CP
with Knob No. 1625



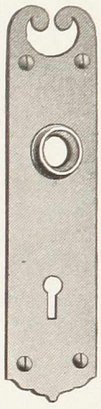
Escutcheon No. 845 CP
with Knob No. 1622



Cup Escutcheon No. 844 CP



Key Plate No. 870 CP



Escutcheon No. 705 CP

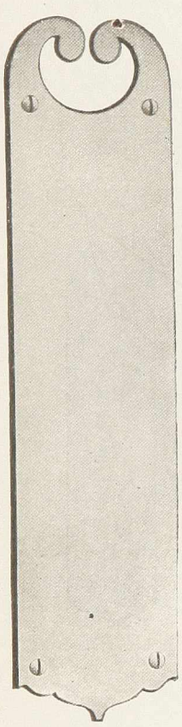
Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 CP	1½×6	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 10	2 22
845 CP	2½×7½	For 3½ Inch Mortise Locks	4 20	4 50
847 CP	" "	" 4¼ " " "		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 CP	2½×7½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	4 20	4 50
7855½ CP	" "	" " " " " " " " without " "		
7876 CP	2½×9	" Outside " " " " " "	5 10	5 40
7896 CP	2⅞×11	" " " " " " " "	7 05	7 35
		For Sliding Doors		
844 CP	2½×7½	Cup Escutcheons, for all Bit Key Sliding Door Locks	5 25	5 55
844½ CP	" "	" " without Key Hole		
		Key Plates		
870 CP	1 1/16×2¼	For all Door Locks	1 20	1 35

For Door Knobs and Miscellaneous items see following page.

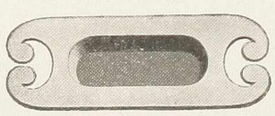
CP—Clinton Design (Continued).

Cast Bronze and Brass.

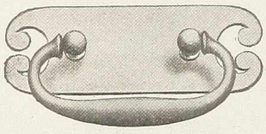
All packed with Screws to match.



Push Plate No. 892 CP
Specify size wanted



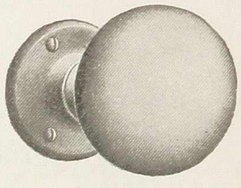
Flush Sash Lift No. 1887 CP



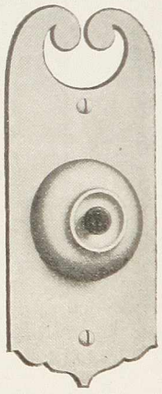
Drop Handle No. 800 CP



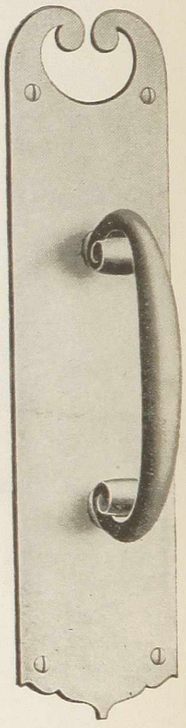
Outside Plate of Letter Box Plate No. 258 CP



Knob No. 1622 &c. with Rose No. 262
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



Push Button No. 9184 CP
Patented



Door Pull No. 1892 CP

Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish
			Per pair	Per pair
1622	2¼	5-16 Inch Straight Spindle, Furnished with or without Roses	For prices see Door Knobs and Knob Roses elsewhere in this Catalogue	
1623	"	" or ⅜ " Swivel " " " " " "		
1625	2½×2¼	" " " " " " " " " " " "		
162	2	Round Roses for above Knobs		
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F . . . . . add		
262	2	Round Roses for above Knobs with Screwless Spindle, Model F		
		Miscellaneous	Each	Each
9184 CP	2½×6	Push Buttons for Electric Bells	$5 40	5 70
892 CP	2⅞×11	Push Plates	7 05	7 35
Specify size	2⅞×14½	" "	9 30	9 60
1892 CP	2⅞×11	Door Pulls	9 75	10 35
258 CP	2⅝×9	Letter Box Plates with Outside and Inside Plates	7 95	8 70
800 CP	1½×4	Drop Handles	2 70	3 00
1887 CP	1⅝×4⅛	Flush Sash Lifts	1 80	1 95

CT—Chatham Design (Colonial).

Wrought Bronze and Brass.

Made in Wrought Bronze and Wrought Brass.
We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of P Finish and will be made after receipt of order.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a full description of the finishes.

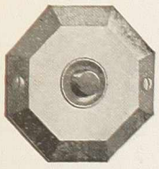


Thumb Knob No. 119 CT



Cylinder Rosette No. 2 CT

All packed with Screws to match.



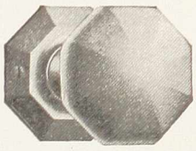
Push Button No. 9184 CT



Key Plate No. 870 CT



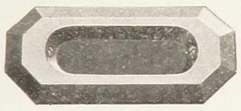
Ring Handle No. 900 CT



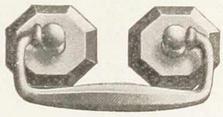
Bronze Knob No. 1762 CT &c. with Rose No. 275 CT
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



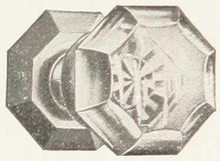
Cup Escutcheon No. 844 CT



Flush Sash Lift No. 1887 CT



Drop Handle No. 800 CT



Glass Knob No. 3012 CT with Rose No. 275 CT

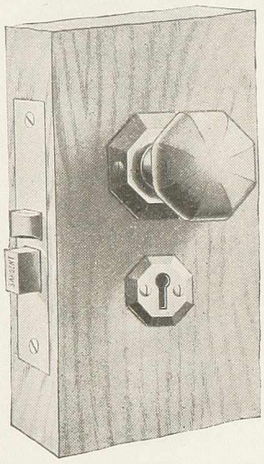
Numbers	Inch	Escutcheons	P. B. AB. OB Finishes	RD. N Finishes
		For Sliding Doors	Each	Each
844 CT	2½	Cup Escutcheons, for all Bit Key Sliding Door Locks	$1 32	1 32
844½ CT	"	" " without Key Hole		
		Key Plates		
870 CT	1⅜	For all Door Locks	27	27
		Door Knobs and Roses		
		Screwless Spindle, Model F	Per pair	Per pair
1762 CT	2¼	5-16 Inch Straight Spindle, with Roses	$3 81	3 81
1763 CT	"	" or ⅜ " Swivel " " "	4 11	4 11
3012 CT	"	Pressed Glass, 5-16 Inch Straight Spindle, with Roses	4 50	4 50
275 CT	2⅛	Octagon Roses for above Knobs	48	48
		Miscellaneous	Each	Each
9184 CT	2½	Push Buttons for Electric Bells	$1 80	1 80
2 CT	"	Cylinder Rosettes	66	66
119 CT	1⅜	Thumb Knobs, 1⅛ Inch Crescent Knob, 3-16 Inch Spindle	80	80
800 CT	3¼	Drop Handles	1 05	1 05
900 CT	1⅜	Ring Handles, 1½ Inch Ring	1 05	1 05
1887 CT	1½×3½	Flush Sash Lifts	42	42

For Lock Sets see following page.

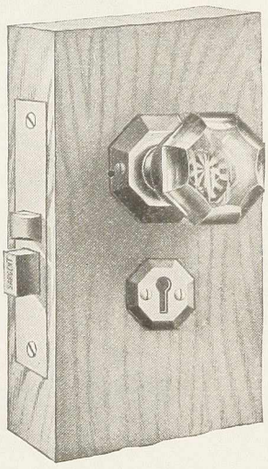
CT—Lock Sets (Chatham Design).

Wrought Bronze and Brass.

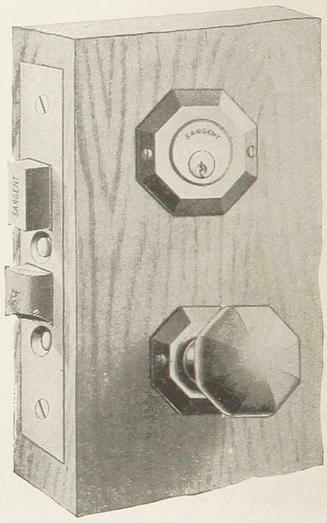
All packed with Screws to match.



Inside Door Set with Bronze Knob

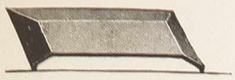


Inside Door Set with Glass Knob



Front Door Cylinder Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P. B. AB. OB Finishes	RD. N Finishes
	Locks	Knobs Model F	Escutcheons			Per set	Per set
	3½ Inch	(Bronze)					
1051 CT	5164	1762 CT	870 CT	870 CT	395	$4 00	4 15
1251 CT	5234	"	"	"	397	4 40	4 55
1351 CT	5249	"	"	"	"	5 00	5 15
	3½ Inch	(Glass)					
1081 CT	5164	3012 CT	870 CT	870 CT	395	4 75	4 90
1281 CT	5234	"	"	"	397	5 15	5 30
1381 CT	5249	"	"	"	"	5 75	5 90
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs Model F	Cylinder Rosette	Thumb Knob			
			Outside	Inside			
5041 CT	6845	1763 CT	2 CT	119 CT	438	20 00	20 20
5041½ CT	6845½	"	"		439	18 20	18 40



Miniature View showing section of CTC—Cromwell Design

CTC—Cromwell Design (Colonial).

Wrought Bronze and Brass.

Made in Wrought Bronze and Wrought Brass.

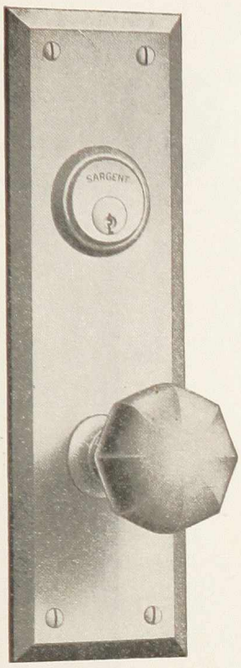
We plan to carry in stock the Polished and Sand Finishes indicated below. Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of P Finish and will be made after receipt of order.

RD Finish is made with all parts Sand Finished (no parts buffed).

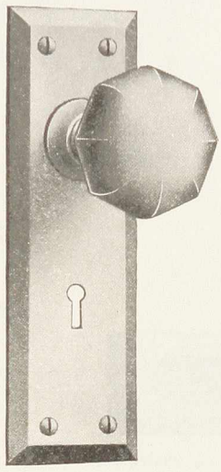
R7D Finish is made with all parts Sand Finished except the Bevel, which is Polished Brass.

See the front of this book for a full description of the finishes.

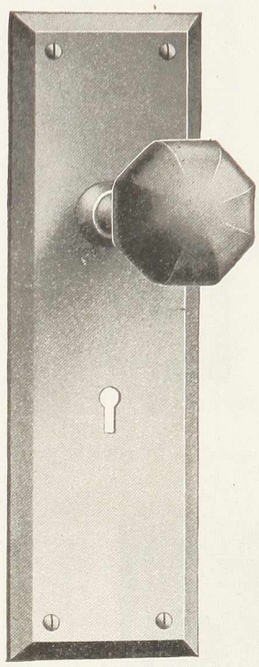
All packed with Screws to match.



Escutcheon No. 7896 CTC with Knob No. 1763 CTC



Escutcheon No. 845 CTC with Knob No. 1762 CTC



Escutcheon No. 887 CTC with Knob No. 1763 CTC

Numbers	Inch	Door Knobs Screwless Spindle, Model F	P. B. AB. OB Finishes	RD. R 7 D. N Finishes
			Per pair	Per pair
1762 CTC	2¼	5-16 Inch Straight Spindle, without Roses	$3 02	3 29
1763 CTC	"	" or ⅜ " Swivel " " "	3 32	3 59
		On Swivel Spindle specify 5-16 or 3-8 Inch as wanted.		
		For the above Door Knobs with Roses see CT Design on page 43.		
		Escutcheons	Each	Each
		For Inside Doors		
845 CTC	2¼×7	For 3½ Inch Mortise Locks	$0 98	1 05
847 CTC	" "	" 4¼ " " "		
885 CTC	3×10	" 3½ " " "	2 31	2 48
887 CTC	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 CTC	2¼×7	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	98	1 05
842 CTC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 50	1 58
843 CTC	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	1 64	1 71
		For Three Bolt Locks		
847¼ CTC	2¼×7	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	98	1 05
847½ CTC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 50	1 58
847¾ CTC	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	1 64	1 71
		For Front Door Locks No. 6344		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Vestibule Latches No. 6344½		
		Outside of Door, use Escutcheons for 3½ Inch Mortise Locks		
		Inside " " " " No. 841 CTC		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 CTC	2¼×7	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	98	1 05
7855½ CTC	" "	" " " " " " " " without " "		
7896 CTC	3×10	" Outside " " " " " "	2 31	2 48

For other Escutcheons, Miscellaneous items and Lock Sets see following pages.

CTC—Cromwell Design (Continued).

Wrought Bronze and Brass.

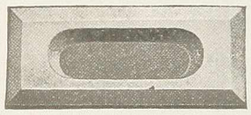
All packed with Screws to match.



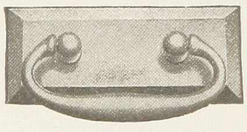
Key Plate No. 870 CTC



Cup Escutcheon No. 844 CTC



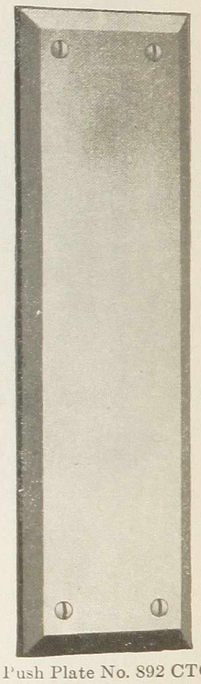
Flush Sash Lift No. 1887 CTC



Drop Handle No. 800 CTC



Push Button No. 9184 CTC



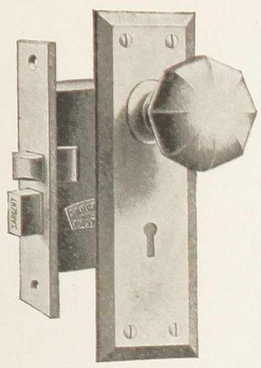
Push Plate No. 892 CTC
Specify size wanted

Numbers	Inch	Escutcheons	P. B, AB, OB Finishes	RD, R 7 D, N Finishes
		For Sliding Doors	Each	Each
844 CTC	2⅜×6	Cup Escutcheons, for all Bit Key Sliding Door Locks	$0 71	84
844½ CTC	" "	" " without Key Hole		
		Key Plates		
870 CTC	1¼×2	For all Door Locks	18	21
		Miscellaneous		
9184 CTC	1⅝×3¾	Push Buttons for Electric Bells	1 68	1 80
892 CTC	3×10	Push Plates	2 31	2 48
Specify size	3⅛×14½	" "	3 83	3 98
800 CTC	1⅝×3¾	Drop Handles	95	1 05
1887 CTC	" "	Flush Sash Lifts	38	42

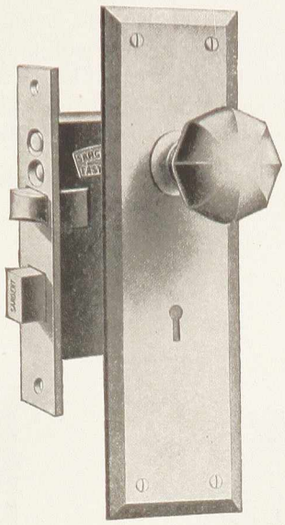
CTC—Lock Sets (Cromwell Design).

Wrought Bronze and Brass.

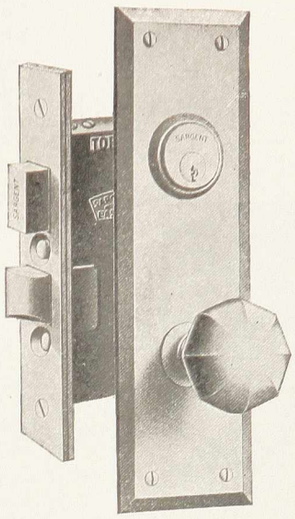
All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set



Front Door Cylinder Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P, B AB, OB Finishes	RD R 7 D, N Finishes
	Locks	Knobs Model F	Escutcheons			Per set	Per set
	3½ Inch						
1055 CTC	5164	1762 CTC	845 CTC	845 CTC	395	$5 00	5 15
1255 CTC	5234	"	"	"	397	5 40	5 55
1355 CTC	5249	"	"	"	"	6 00	6 15
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs Model F	Escutcheons				
			Outside	Inside			
4348 CTC	6344	1763 CTC	887 CTC	847 CTC	425	8 00	8 20
4348½ CTC	6344½	"	885 CTC	841 CTC	426	7 50	7 70
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs Model F	Escutcheons				
			Outside	Inside			
4748 CTC	6745	1763 CTC	7896 CTC	7855 CTC	430	20 00	20 20
4748½ CTC	6745½	"	"	7855½ CTC	"	18 20	18 40
5048 CTC	6845	"	"	7855 CTC	438	20 90	21 10
5048½ CTC	6845½	"	"	7855½ CTC	439	19 10	19 30
	Sets for Bath-Room Doors Nickel Plated, Highly Polished Lock with Trim for Bath-Room side of door only; any of our Knobs and Escutcheons may be used for the other side of door					N Finish	
	Locks	Half pair Knobs Model F Full length Spindle	One Escutcheon			Per set	
73 CTC	4663½	1762 CTC	842 CTC		369	$4 13	
83 CTC	4663¾	"	"		"	4 23	

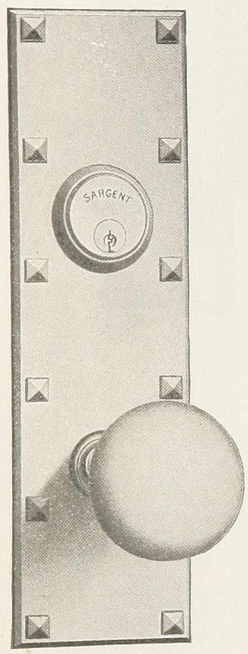
For sets with Glass and Opal Knobs, see TC—Tarlton Design.

CW—Westbrook Design (Colonial).

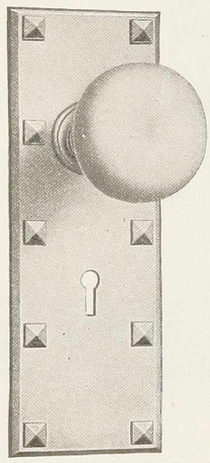
Cast Bronze and Brass and "Rustless Iron."

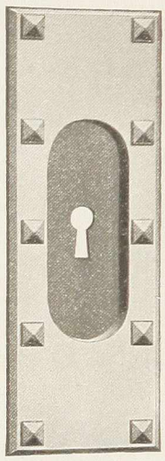
Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
BB Finish will be furnished with BB Finish Studs unless otherwise ordered.
Can also be furnished with either P or OB Finish Studs, at the same price.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.

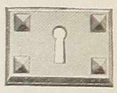


Escutcheon No. 7876 CW
with Knob No. 1625


Escutcheon No. 825 CW
with Knob No. 1622


Cup Escutcheon No. 844 CW


Key Plate No. 870 CW


Key Plate No. 871 CW

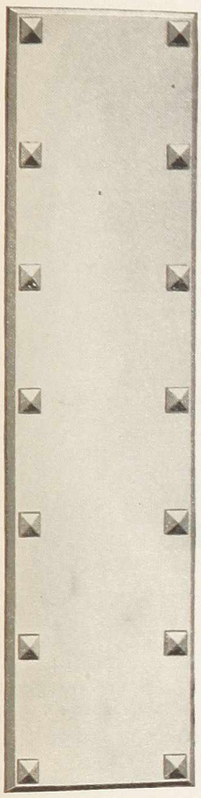

Escutcheon No. 705 CW

Numbers	Inch	Escutcheons	P Finish	AB Finish	BB "Rustless" Iron Finish
			Each	Each	Each
		For Inside Doors			
705 CW	1¼×4¾	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$1 70	1 79	1 27
825 CW	2½×6	For 3½ Inch Mortise Locks	3 60	3 75	3 30
827 CW	" "	" 4¼ " " "			
845 CW	2½×7	" 3½ " " "	3 90	4 05	3 45
847 CW	" "	" 4¼ " " "			
		For Bath-Room and Communicating Door Locks			
841 CW	2½×7	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 90	4 05	3 45
842 CW	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	4 50	4 65	3 90
843 CW	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	4 65	4 80	4 05
		For Three Bolt Locks			
847¼ CW	2½×7	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 90	4 05	3 45
847½ CW	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	4 50	4 65	3 90
847¾ CW	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	4 65	4 80	4 05
		For Cylinder Locks. Front, Vestibule and Office Doors			
7855 CW	2½×7	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	3 90	4 05	3 45
7855½ CW	" "	" " " " " " " " without " "			
7876 CW	3× 8	" Outside " " " " " "	5 70	5 85	4 80
7896 CW	3×10	" " " " " " " "	6 90	7 05	5 70
		For Sliding Doors			
844 CW	2½×7	Cup Escutcheons, for all Bit Key Sliding Door Locks	4 50	4 65	3 75
844½ CW	" "	" " without Key Hole			
		Key Plates			
870 CW	1¼×1¾	For all Door Locks	90	1 05	75
871 CW	" "	" Cabinet Locks			

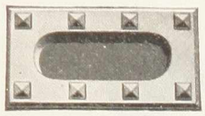
CW—Westbrook Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

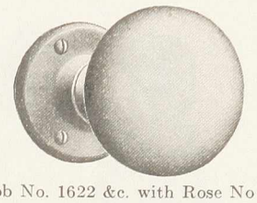
All packed with Screws to match.



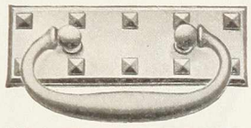
Push Plate No. 892 CW
Specify size wanted



Flush Sash Lift No. 1887 CW



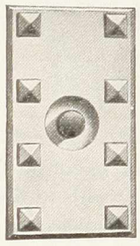
Knob No. 1622 &c. with Rose No 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



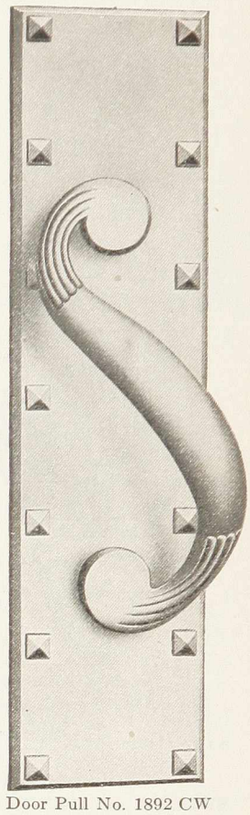
Drop Handle No. 800 CW



Outside Plate of Letter Box Plate No. 258 CW



Push Button No. 9184 CW



Door Pull No. 1892 CW
The cut shows a Pull for
Left Hand doors

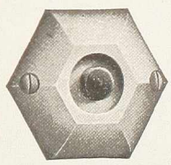
Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish	BB "Rustless" Iron Finish
			Per pair	Per pair	Per pair
1622	2¼	5-16 Inch Straight Spindle, Furnished with or without Roses	For prices see Door Knobs and Knob Roses elsewhere in this Catalogue		
1623	"	" or ⅜ " Swivel " " " " " "			
1625	2½×2¼	" " " " " " " " " " " "			
162	2	Round Roses for above Knobs			
		Screwless Spindle, Model F			
		The above Knobs furnished with Screwless Spindle, Model F . . . . . add			
262	2	Round Roses for above Knobs with Screwless Spindle, Model F			
		Miscellaneous	Each	Each	Each
9184 CW	2⅛×3⅝	Push Buttons for Electric Bells	$5 40	5 85	5 40
892 CW	3¼×12	Push Plates	7 35	7 65	6 15
Specify size	3⅝×18	" "	11 70	12 00	9 60
1892 CW	3¼×12	Door Pulls (Grips No. 690). Specify hand wanted	12 60	13 20	10 05
7933 CW	3⅝×18	Store Door Handles, Cylinder Locks. See page 530			
258 CW	2¾×7⅛	Letter Box Plates with Outside and Inside Plates	7 80	8 40	5 70
800 CW	1¼×3¾	Drop Handles	3 15	3 45	3 15
1887 CW	1⅝×3	Flush Sash Lifts	2 10	2 25	1 95

DC—Deerfield Design (Colonial).

Cast Bronze and Brass

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

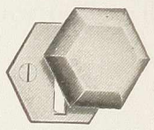
All packed with Screws to match.



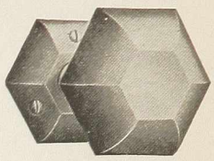
Push Button No. 9184 DC



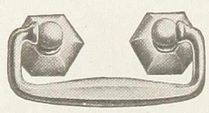
Key Plate No. 870 DC



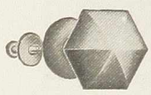
Key Plate No. 870½ DC



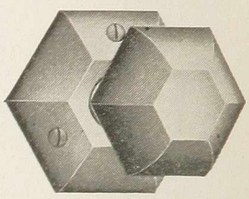
Knob No. 1820 DC &c. with Rose No. 270 DC
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



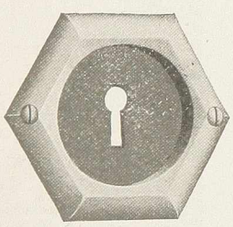
Drop Handle No. 800 DC



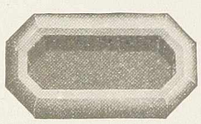
Drawer Knob No. 18 DC



Knob No. 1820 DC &c. with Rose No. 275 DC
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



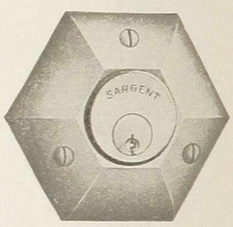
Cup Escutcheon No. 844 DC



Flush Sash Lift No. 1887 DC



Thumb-Knob on Plate No. 6840 DC



Cylinder Rosettes Nos. 1 DC and 2 DC

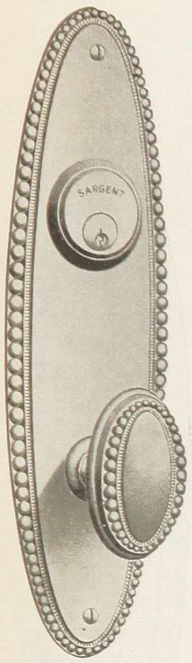
Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Sliding Doors	Each	Each
844 DC	3¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	$3 90	4 20
844½ DC	"	" " without Key Hole		
		Key Plates		
870 DC	1½	For all Door Locks	90	1 05
870½ DC	"	With Drop, for all Door Locks	1 35	1 50
		When Key Plates No. 870½ DC are wanted for use with 3½ inch Locks the Knobs must be fitted with Roses Nos. 170 DC or 270 DC, as the larger Roses will not permit the drop on the Key Plate to rise high enough to admit Key		
		Door Knobs and Roses	Per pair	Per pair
1820 DC	1¾	5-16 Inch Straight Spindle, with Roses No. 170 DC	$7 95	8 40
1822 DC	2¼	" " " " " " No. 175 DC	7 95	8 40
1823 DC	"	" or ⅜ " Swivel " " " No. 175 DC	8 25	8 70
1825 DC	2½×2¼	" " " " " " " " No. 175 DC	9 00	9 45
170 DC	1⅞	Hexagon Roses for above Knobs	2 10	2 40
175 DC	2⅝16	" " " " "	2 10	2 40
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F	add 60	60
270 DC	1⅞	Hexagon Roses for above Knobs with Screwless Spindle, Model F	2 10	2 40
275 DC	2⅝16	" " " " " " " " " "	2 10	2 40
276 DC	3¼	" " " " " " " " " "	4 80	5 10
		Miscellaneous	Each	Each
9184 DC	2⅝16	Push Buttons for Electric Bells	$4 65	4 95
2902 DC	2¼× 9½	Door Handles, Bit Key Lock. See page 512		
2951	2¾×14½	Front Door Handles, Cylinder Lock. See page 520		
1 DC	2⅝16	Cylinder Rosettes	1 20	1 35
2 DC	3¼	" "	1 80	1 95
6840 DC	1¼	Thumb Knobs on Plate	2 10	2 25
18 DC	"	Drawer Knobs	1 20	1 35
800 DC	1⅝×3⅛	Drop Handles	3 30	3 60
1887 DC	" "	Flush Sash Lifts	2 25	2 40

EC—Edgewood Design (Colonial).

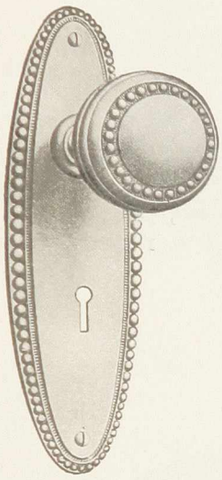
Wrought Bronze and Brass.

Made in Wrought Bronze and Wrought Brass.
We plan to carry in stock the Polished Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.
See the front of this book for a full description of the finishes.

All packed with Screws to match.



Escutcheon No. 7876 EC
with Knob No. 1703 EC



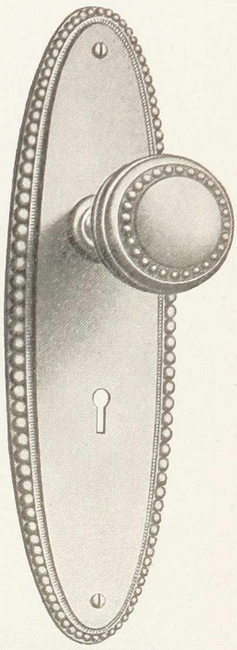
Escutcheon No. 845 EC
with Knob No. 1522 EC



Key Plate No. 870 EC



Cup Escutcheon No. 844 EC



Escutcheon No. 867 EC
with Knob No. 1523 EC

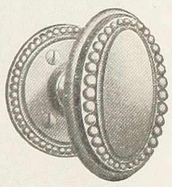
Numbers	Inch	Escutcheons	AB, OE Finishes
		For Inside Doors	
845 EC	2 3/16×7 1/8	For 3½ Inch Mortise Locks	Each $0 92
847 EC	" "	" 4¼ " " "	
865 EC	2 7/8×10	" 3½ " " "	1 44
867 EC	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 EC	2 3/16×7 1/8	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	92
842 EC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 44
		For Front Door Locks No. 6344	
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks	
		For Vestibule Latches No. 6344½	
		Outside of Door, use Escutcheons for 3½ Inch Mortise Locks Inside " " " " No. 841 EC	
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 EC	2 3/16×7 1/8	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	92
7855½ EC	" "	" " " " " " " " without " "	
7876 EC	2 7/8×10	" Outside " " " " " "	1 44
		For Sliding Doors	
844 EC	2 3/16×7 1/8	Cup Escutcheons, for all Bit Key Sliding Door Locks	1 05
844½ EC	" "	" " without Key Hole	
		Key Plates	
870 EC	1×2¼	For all Door Locks	27

For Door Knobs, Miscellaneous items and Lock Sets, see following pages.

EC—Edgewood Design (Continued).

Wrought Bronze and Brass.

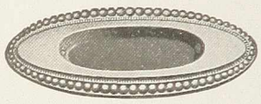
All packed with Screws to match.



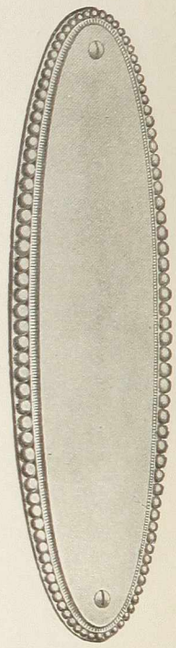
Knob No. 1702 EC &c.
with Rose No. 161 EC
On Swivel Spindle specify 5-16
or 3-8 inch as wanted



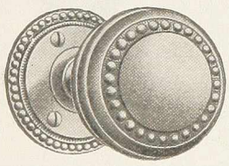
Push Button No. 9184 EC



Flush Sash Lift No. 1887 EC



Push Plate No. 892 EC

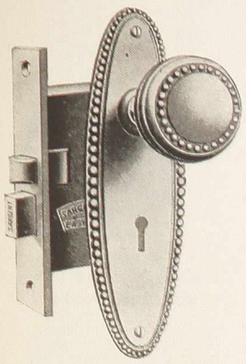


Knob No. 1522 EC &c.
with Rose No. 161 EC
On Swivel Spindle specify 5-16
or 3-8 inch as wanted



Outside Plate of Letter Box Plate No. 258 EC

Numbers	Inch	Door Knobs and Roses	AB. OE Finishes
		Round	Per pair
1522 EC	2¼	5-16 Inch Straight Spindle. without Roses	$1 85
1523 EC	"	" or ⅜ " Swivel " " "	2 15
1525 EC	2½×2¼	" " " " " " " " "	2 63
		(Oval 1⅝ Inch wide and 1⅛ Inch thick)	
1702 EC	2½	5-16 Inch Straight Spindle, without Roses	1 85
1703 EC	"	" or ⅜ " Swivel " " "	2 15
161 EC	2 1/16	Round Roses for above Knobs	48
		Miscellaneous	Each
9184 EC	1½×4	Push Buttons for Electric Bells	1 58
255 EC	" "	Bell Turns. See page 560	
892 EC	2⅞×10	Push Plates	1 44
258 EC	2¾×8¼	Letter Box Plates with Outside and Inside Plates	4 34
1887 EC	1½×4	Flush Sash Lifts	39

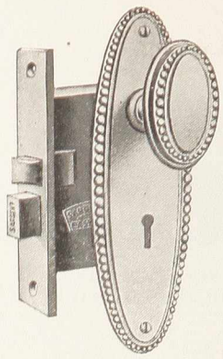


Inside Door Set
with Knob No. 1522 EC

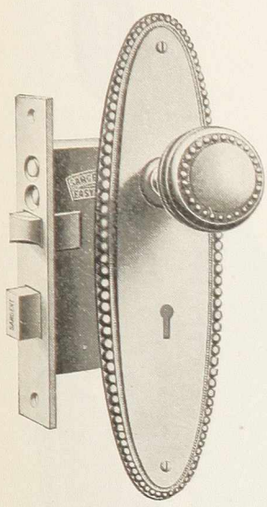
EC—Lock Sets (Edgewood Design).

Wrought Bronze and Brass.

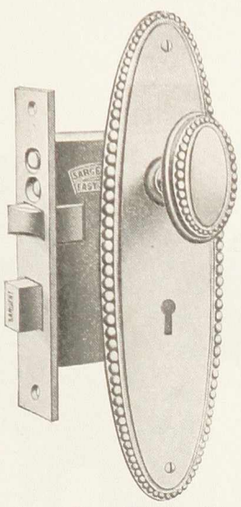
All packed with Screws to match.



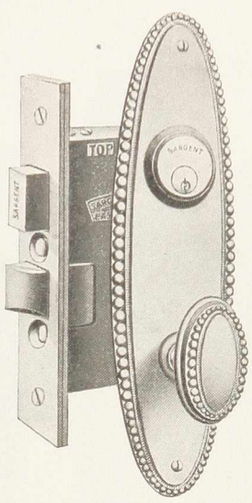
Inside Door Set
with Knob No. 1702 EC



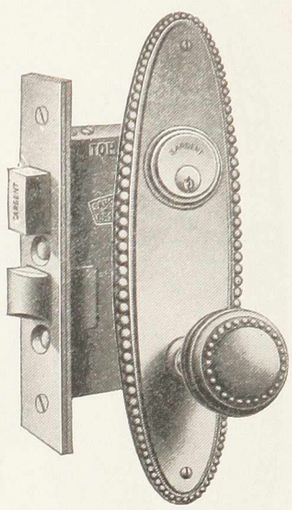
Front Door Bit Key Set
with Knob No. 1523 EC



Front Door Bit Key Set
with Knob No. 1703 EC

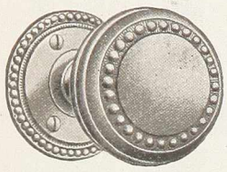


Front Door Cylinder Set
with Knob No. 1703 EC



Front Door Cylinder Set
with Knob No. 1523 EC

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	AB. OE Finishes	
	Locks	Knobs	Escutcheons				
	3½ Inch					Per set	
1045 EC	5164	Round, 1522 EC	845 EC	845 EC	395	$4 20	
1245 EC	5234	" "	"	"	397	4 60	
1345 EC	5249	" "	"	"	"	5 20	
1075 EC	5164	Oval, 1702 EC	845 EC	845 EC	395	4 20	
1275 EC	5234	" "	"	"	397	4 60	
1375 EC	5249	" "	"	"	"	5 20	
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4325 EC	6344	Round, 1523 EC	867 EC	847 EC	425	6 90	
4325½ EC	6344½	" "	865 EC	841 EC	426	6 40	
4385 EC	6344	Oval, 1703 EC	867 EC	847 EC	425	6 90	
4385½ EC	6344½	" "	865 EC	841 EC	426	6 40	
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4725 EC	6745	Round, 1523 EC	7876 EC	7855 EC	430	19 00	
4725½ EC	6745½	" "	"	7855½ EC	"	17 20	
4735 EC	6745	" 1525 EC	"	7855 EC	"	19 40	
4735½ EC	6745½	" "	"	7855½ EC	"	17 60	
5025 EC	6845	" 1523 EC	"	7855 EC	438	19 90	
5025½ EC	6845½	" "	"	7855½ EC	439	18 10	
5035 EC	6845	" 1525 EC	"	7855 EC	438	20 30	
5035½ EC	6845½	" "	"	7855½ EC	439	18 50	
4785 EC	6745	Oval, 1703 EC	7876 EC	7855 EC	430	19 00	
4785½ EC	6745½	" "	"	7855½ EC	"	17 20	
5085 EC	6845	" "	"	7855 EC	438	19 90	
5085½ EC	6845½	" "	"	7855½ EC	439	18 10	



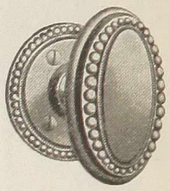
Knob No. 1342 EC &c.
with Rose No. 141 EC

EC—Edgewood Design (Colonial).

Wrought Steel.

We plan to carry in stock the Polished Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.
See the front of this book for a full description of the finishes.

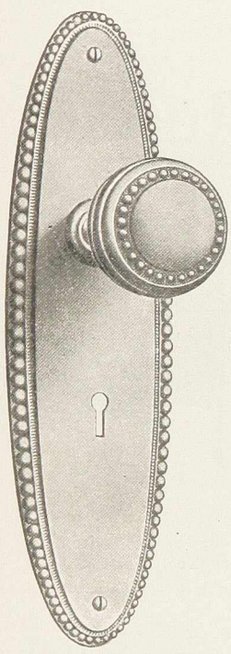
All packed with Screws to match.



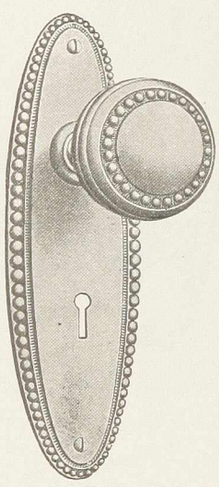
Knob No. 1302 EC &c.
with Rose No. 141 EC



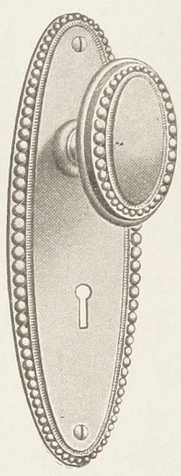
Key Plate No. 370 EC



Escutcheon No. 367 EC
with Knob No. 1343 EC



Escutcheon No. 345 EC
with Knob No. 1342 EC



Escutcheon No. 345 EC
with Knob No. 1302 EC



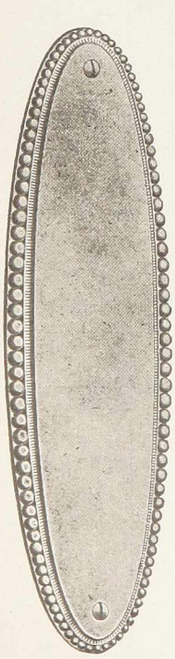
Push Button No. 9144 EC



Flush Sash Lift No. 1487 EC



Cup Escutcheon No. 344 EC



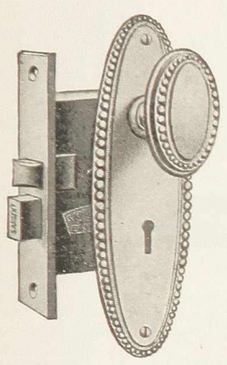
Push Plate No. 392 EC

Numbers	Inch	Door Knobs and Roses	AB, OE Finishes
		Oval (1⅝ Inch wide and 1⅛ Inch thick)	Per pair
1302 EC	2½	5-16 Inch Straight Spindle, without Roses	$1 02
1303 EC	"	" " Swivel " " "	1 32
		Round	
1342 EC	2¼	5-16 Inch Straight Spindle, without Roses	1 02
1343 EC	"	" " Swivel " " "	1 32
141 EC	2 1/16	Round Roses for above Knobs	18
		Escutcheons	
		For Inside Doors	Each
345 EC	2 3/16×7⅛	For 3½ Inch Mortise Locks	$0 35
347 EC	" "	" 4¼ " " "	
365 EC	2⅞×10	" 3½ " " "	90
367 EC	" "	" 4¼ " " "	
		For Front Door Locks No. 6341	
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks	
		For Sliding Doors	
344 EC	2 3/16×7⅛	Cup Escutcheons, for all Bit Key Sliding Door Locks	57
344½ EC	" "	" " without Key Hole	
		Key Plates	
370 EC	1×2¼	For all Door Locks	12
		Miscellaneous	
9144 EC	1½×4	Push Buttons for Electric Bells	1 05
250 EC	" "	Bell Turns. See page 560	
392 EC	2⅞×10	Push Plates	90
1487 EC	1½×4	Flush Sash Lifts	18

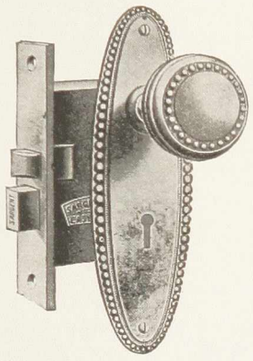
EC—Lock Sets (Edgewood Design).

Wrought Steel.

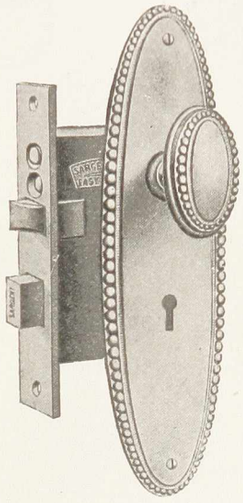
All packed with Screws to match.



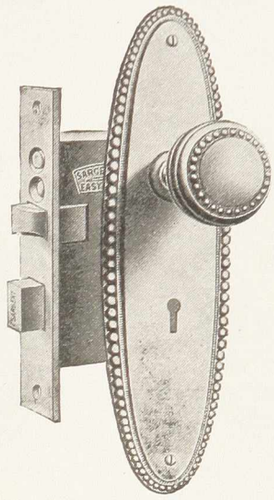
Inside Door Sets
(With Oval Knob)



(With Round Knob)



Front Door Bit Key Sets
(With Oval Knob)



(With Round Knob)

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	AB. OE Finishes	
	Locks	Knobs	Escutcheons			Per set	
	3½ Inch	(Round)					
244 EC	5160	1342 EC	345 EC	345 EC	395	$2 02	
344 EC	5161	"	"	"	"	2 05	
644 EC	5231	"	"	"	397	2 27	
1044 EC	5164	"	"	"	395	2 31	
1244 EC	5234	"	"	"	397	2 71	
		(Oval)					
274 EC	5160	1302 EC	345 EC	345 EC	395	2 02	
374 EC	5161	"	"	"	"	2 05	
674 EC	5231	"	"	"	397	2 27	
1074 EC	5164	"	"	"	395	2 31	
1274 EC	5234	"	"	"	397	2 71	
	Bit Key Sets for Front Doors						
	Locks	Knobs	Escutcheons				
		(Round)	Outside	Inside			
4125 EC	6341	1343 EC	367 EC	347 EC	425	4 50	
		(Oval)					
4185 EC	6341	1303 EC	367 EC	347 EC	425	4 50	

ER—Raleigh Design (Elizabethan).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



Escutcheon No. 7896 ER with Knob No. 1913 ER

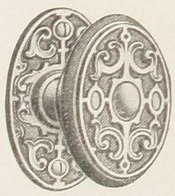

Key Plate No. 871 ER


Key Plate No. 870 ER

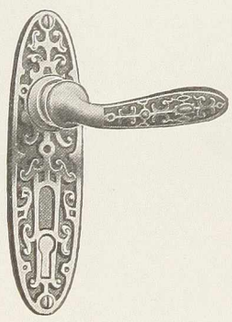

No. 1910 ER &c. with Rose No. 175 ER

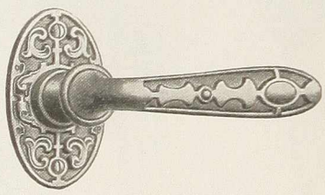

Flush Sash Lift No. 1887 ER


Ring Handle No. 900 ER


No. 1912 ER &c. with Rose No. 165 ER
On Swivel Spindle specify 5-16 or 3-8 Inch as wanted


Cup Escutcheon No. 844 ER


Escutcheon No. 705 ER with Lever Handle No. 1143 ER


Lever Handle No. 1145 ER with Rose No. 165 ER


Push Plate No. 892 ER

Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish
		2¼ Inch Knobs are 1¼ Inch wide and ¾ Inch thick 2½ " " " 1⅝ " " " ⅞ " "	Per pair	Per pair
1910 ER	2¼	5-16 Inch Straight Spindle, with Oval Roses No. 165 ER	$8 70	9 15
1912 ER	2½	" " " " " " " " "	8 70	9 15
1913 ER	"	" or ⅜ " Swivel " " " " " "	9 00	9 55
165 ER	1⅝×2¾	Oval Roses for above Knobs	1 65	1 80
175 ER	2⅛	Round " " " "	1 65	1 80
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F	add 60	60
265 ER	1⅝×2¾	Oval Roses for above Knobs with Screwless Spindle, Model F	1 65	1 80
275 ER	2⅛	Round " " " " " " " " "	1 65	1 80
		Lever Handles	Each	Each
1145 ER	3¾	5-16 Inch Straight Spindle, with Oval Roses No. 165 ER	8 25	9 15
1143 ER	2⅜	" " " "	3 50	3 80
		Escutcheons		
		For Inside Doors		
705 ER	1⅛×4½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles No. 1143 ER are particularly suitable.	3 20	3 36
		For Cylinder Locks		
7896 ER	3×12	For Outside of Door, 5½ & 6 Inch Locks	9 90	10 20
		For Sliding Doors		
844 ER	2⅜×4¾	Cup Escutcheons, for all Bit Key Sliding Door Locks	9 90	10 35
844½ ER	" "	" " without Key Hole		
		Key Plates		
870 ER	1×1¾	For all Door Locks	1 65	1 80
871 ER	" "	" Cabinet Locks		
		Miscellaneous	Each	Each
892 ER	3×12	Push Plates	$9 90	10 20
900 ER	1×1¾	Ring Handles, 1½ Inch Ring	4 50	4 80
1887 ER	1½×3⅝	Flush Sash Lifts	4 05	4 20

FA—Anjou Design (Louis XVI).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.

Furnished in both the Polished and Sand Finishes.

The Polished Finishes are made with the Depressed Parts matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

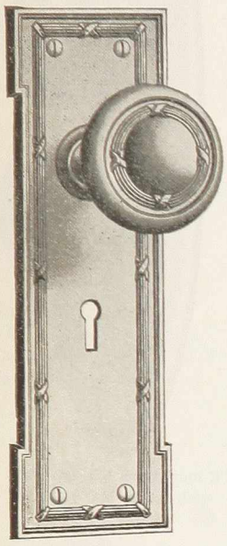
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a complete list and full description of finishes.

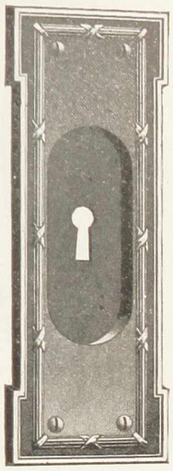
Hand Chasing.

This design can be furnished to order with hand chasing, at the additional prices listed below. The charge for hand chasing should be added to the price of the article in the finish desired.

All packed with Screws to match.



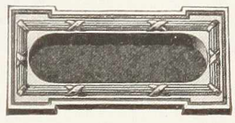
Escutcheon No. 845 FA with Knob No. 1822FA



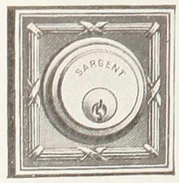
Cup Escutcheon No. 844FA



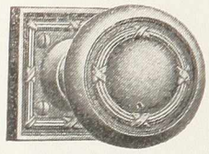
Push Button No. 9184 FA



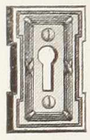
Flush Sash Lift No. 1887 FA



Cylinder Rosette No. 1 FA



Knob No. 1822 FA &c. with Rose No. 275 FA
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



Key Plate No. 870 FA

Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish	For Hand Chasing ADD to the price of the Finish desired
		Screwless Spindle, Model F	Per pair	Per pair	Per pair
1822 FA	2¼	5-16 Inch Straight Spindle, without Roses	$12 00	12 45	21 60
1823 FA	"	" or ⅜ " Swivel " " "	12 30	12 75	21 60
1825 FA	2½×2¼	" " " " " " " "	13 05	13 50	21 60
1827 FA	2½	" " " " " " " "	13 95	14 40	21 60
275 FA	2×2	Square Roses for above Knobs	6 00	6 00	21 60
		Escutcheons			
		For Inside Doors	Each	Each	Each
845 FA	2⅝×8	For 3½ Inch Mortise Locks	$13 95	14 25	18 00
847 FA	" "	" 4¼ " " "			
		For Sliding Doors			
844 FA	2½×7	Cup Escutcheons, for all Bit Key Sliding Door Locks	17 40	17 85	18 00
844½ FA	" "	" " without Key Hole			
		Key Plates			
870 FA	1¼×2	For all Door Locks	2 10	2 25	3 90
		Miscellaneous			
9184 FA	2⅛×2⅛	Push Buttons for Electric Bells	13 95	14 40	18 00
1 FA	2⅝×2⅝	Cylinder Rosettes	6 00	6 00	10 80
1887 FA	1⅝×3½	Flush Sash Lifts	4 05	4 20	18 00

FC—Fairfax Design (Colonial).

Wrought Bronze and Brass.

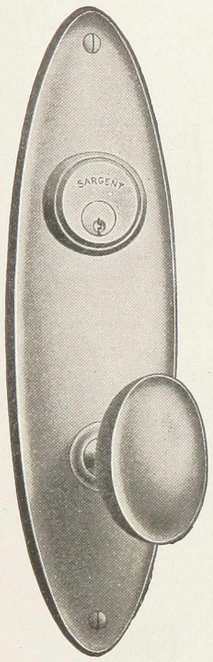
Made in Wrought Bronze and Wrought Brass.

We plan to carry in stock the Polished and Sand Finishes indicated below. Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of P Finish and will be made after receipt of order.

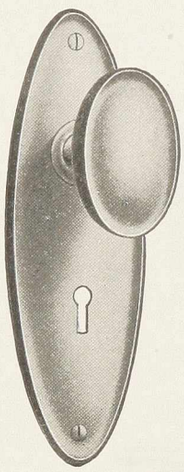
R7D Finish is made with all parts Sand Finished except the edges which are Polished Brass.

See the front of this book for a full description of the finishes.

All packed with Screws to match.



Escutcheon No. 7876 FC with Knob No. 1713 FC



Escutcheon No. 845 FC with Knob No. 1712 FC



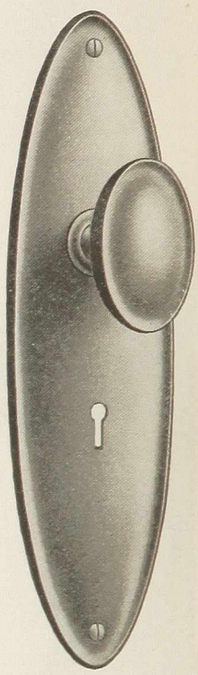
Key Plate No. 870 FC



Key Plate No. 871 FC



Cup Escutcheon No. 844 FC



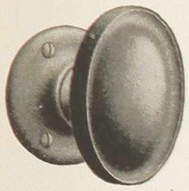
Escutcheon No. 867 FC with Knob No. 1713 FC

Numbers	Inch	Escutcheons	P, B, AB, OB Finishes	R 7 D, N Finishes
		For Inside Doors	Each	Each
845 FC	2⅜×7	For 3½ Inch Mortise Locks	$1 19	1 19
847 FC	" "	" 4¼ " " "		
865 FC	2⅞×10	" 3½ " " "	1 71	1 71
867 FC	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 FC	2⅜×7	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	1 19	1 19
842 FC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 71	1 71
843 FC	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	1 85	1 85
		For Three Bolt Locks		
847¼ FC	2⅜×7	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	1 19	1 19
847½ FC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 71	1 71
847¾ FC	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	1 85	1 85
		For Front Door Locks No. 6344		
		Both sides of Door, use Escutcheon for 4¼ Inch Mortise Locks		
		For Vestibule Latches No. 6344½		
		Outside of Door, use Escutcheon for 3½ Inch Mortise Locks Inside " " " " No. 841 FC		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 FC	2⅜×7	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	1 19	1 19
7855½ FC	" "	" " " " " " " " without " "		
7876 FC	2⅞×10	" Outside " " " " " "	1 71	1 71
		For Sliding Doors		
844 FC	2⅜×7	Cup Escutcheons, for all Bit Key Sliding Door Locks	1 32	1 32
844½ FC	" "	" " without Key Hole		
		Key Plates		
870 FC	1 1/16×2¼	For all Door Locks	27	27
871 FC	" "	" Cabinet Locks		

FC—Fairfax Design (Continued).

Wrought Bronze and Brass.

All packed with screws to match.



Knob No. 1712 FC &c.
with Rose No. 161
On Swivel Spindle specify 5-16
or 3-8 inch as wanted



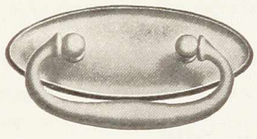
Flush Sash Lift No. 1887 FC



Push Plate No. 892 FC



Push Button No. 9184 FC



Drop Handle No. 800 FC

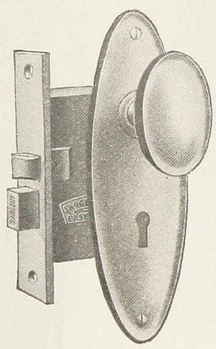
Numbers	Inch	Door Knobs and Roses Knobs are 1⅝ Inch wide and 1 Inch thick	P, B, AB, OB Finishes	R 7 D, N Finishes
			Per pair	Per pair
1712 FC	2⅝	5-16 Inch Straight Spindle, without Roses	$2 24	2 24
1713 FC	"	" or ⅜ " Swivel " " "	2 54	2 54
161	2	Round Roses for above Knobs	For prices see	Knob Roses
		Miscellaneous	Each	Each
9184 FC	1½×3⅞	Push Buttons for Electric Bells	1 80	1 80
255 FC	" "	Bell Turns. See page 560		
892 FC	2⅞×10	Push Plates	1 71	1 71
258 FC	2⅝×7¾	Letter Box Plates with Outside and Inside Plates	6 69	6 69
800 FC	1½×3⅞	Drop Handles	1 05	1 05
1887 FC	" "	Flush Sash Lifts	35	35

For Lock Sets see following page.

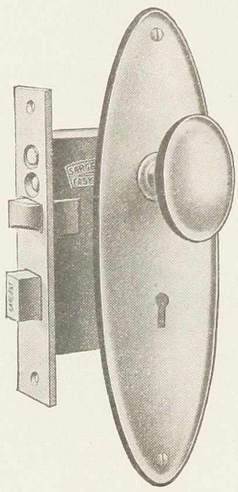
FC—Lock Sets (Fairfax Design).

Wrought Bronze and Brass.

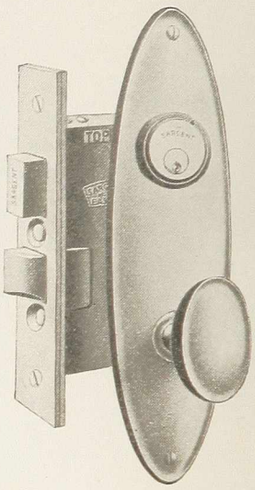
All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set



Front Door Cylinder Set

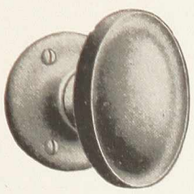
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P, B, AB, OB Finishes	R 7 D, N Finishes
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
1075 FC	5164	1712 FC	845 FC	845 FC	395	$4 75	4 90
1275 FC	5234	"	"	"	397	5 15	5 30
1375 FC	5249	"	"	"	"	5 75	5 90
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4385 FC	6344	1713 FC	867 FC	847 FC	425	7 00	7 20
4385½ FC	6344½	"	865 FC	841 FC	426	6 50	6 70
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4785 FC	6745	1713 FC	7876 FC	7855 FC	430	20 70	20 90
4785½ FC	6745½	"	"	7855½ FC	"	18 90	19 10
5085 FC	6845	"	"	7855 FC	438	21 60	21 80
5085½ FC	6845½	"	"	7855½ FC	439	19 80	20 00

FC—Fairfax Design (Colonial):

Wrought Steel.

We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.
R7D Finish is made with all parts Sand Finished except the edges which are Polished Brass Plated.
See the front of this book for a full description of the finishes.

All packed with Screws to match.



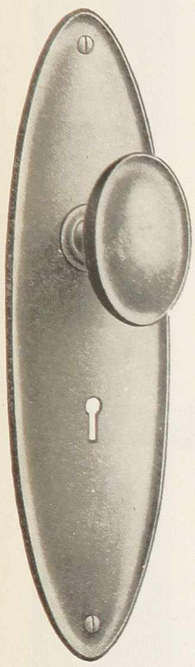
Knob No. 1312 FC &c. with Rose No. 141



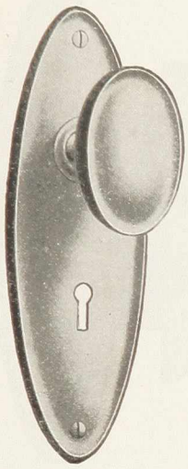
Key Plate No. 370 FC



Flush Sash Lift No. 1487 FC



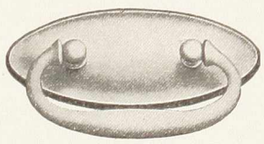
Escutcheon No. 367 FC with Knob No. 1313 FC



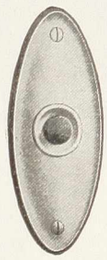
Escutcheon No. 345 FC with Knob No. 1312 FC



Cup Escutcheon No. 344 FC



Drop Handle No. 400 FC



Push Button No. 9144 FC



Push Plate No. 392 FC

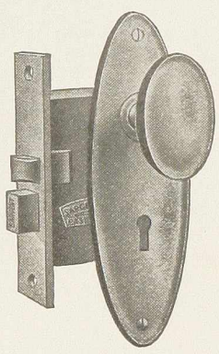
Numbers	Inch	Door Knobs and Roses Knobs are 1⅝ Inch wide and 1 Inch thick	AB. OB Finishes	R 7 D Finish
			Per pair	Per pair
1312 FC	2⅞	5-16 Inch Straight Spindle, without Roses	$1 02	1 02
1313 FC	"	" " Swivel " " "	1 32	1 32
141	2	Round Roses for above Knobs	For prices see	Knob Roses
		Escutcheons		
		For Inside Doors	Each	Each
345 FC	2⅜×7	For 3½ Inch Mortise Locks	$0 45	45
347 FC	" "	" 4¼ " " "		
365 FC	2⅞×10	" 3½ " " "	90	90
367 FC	" "	" 4¼ " " "		
		For Front Door Locks No. 6341		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Sliding Doors		
344 FC	2⅜×7	Cup Escutcheons, for all Bit Key Sliding Door Locks	68	68
344½ FC	" "	" " without Key Hole		
		Key Plates		
370 FC	1 1/16×2¼	For all Door Locks	14	14
		Miscellaneous		
9144 FC	1½×3⅞	Push Buttons for Electric Bells	1 05	1 05
392 FC	2⅞×10	Push Plates	90	90
400 FC	1½×3⅞	Drop Handles	57	57
1487 FC	" "	Flush Sash Lifts	18	18

For Lock Sets see following page.

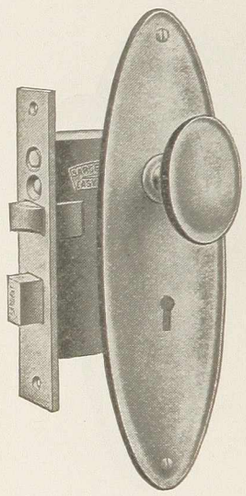
FC—Lock Sets (Fairfax Design).

Wrought Steel.

All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set

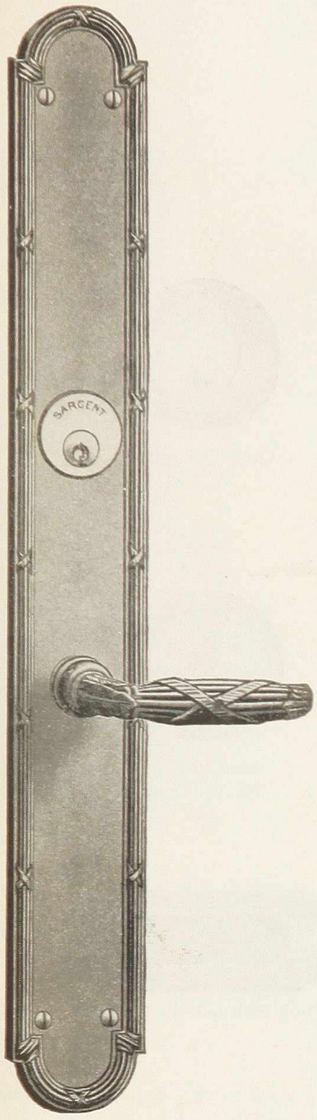
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	AB, OB Finishes	R 7 D Finish
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
274 FC	5160	1312 FC	345 FC	345 FC	395	$2 09	2 20
374 FC	5161	"	"	"	"	2 11	2 22
674 FC	5231	"	"	"	397	2 33	2 44
1074 FC	5164	"	"	"	395	2 38	2 49
1274 FC	5234	"	"	"	397	2 77	2 88
	Bit Key Sets for Front Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4185 FC	6341	1313 FC	367FC	347FC	425	4 50	4 70

FD—Du Barry Design (Louis XVI).

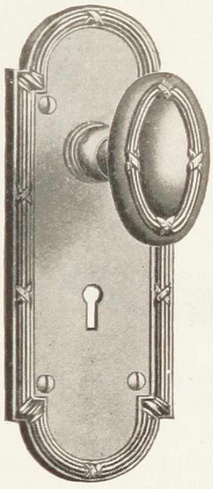
Cast Bronze and Brass. Hand Chased.

Made in Cast Bronze and Cast Brass.
Furnished in the Polished Finishes.
Made with the Center Panel matte-surface and the Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed. All raised or ornamental surfaces are hand chased.
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



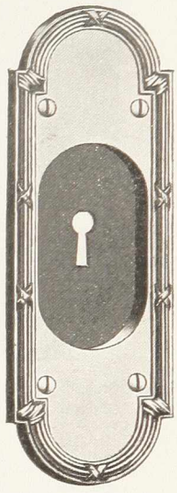
Escutcheon No. 7896 FD
with Lever Handle No. 1155 FD



Escutcheon No. 845 FD
with Knob No. 1912 FD



Key Plate
No. 870 FD



Cup Escutcheon No. 844 FD

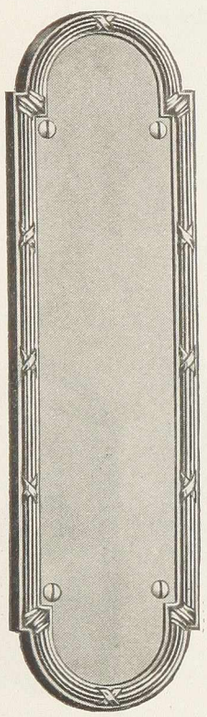
Numbers	Inch	Escutcheons	Hand Chased P. AB Finishes
		For Inside Doors	Each
845 FD	2⅝×7½	For 3½ Inch Mortise Locks	$32 25
847 FD	" "	" 4¼ " " "	
867 FD	2¼×9	" " " " "	
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 FD	2⅝×7½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	32 25
7855½ FD	" "	" " " " " " " " " without " "	
7896 FD	2¼×17	" Outside " " " " " " "	71 70
		For Sliding Doors	
844 FD	2⅝×7½	Cup Escutcheons, for all Bit Key Sliding Door Locks	35 85
844½ FD	" "	" " without Key Hole	
		Key Plates	
870 FD	1¼×2	For all Door Locks	6 15

For Door Knobs, Lever Handles and Miscellaneous items see following page.

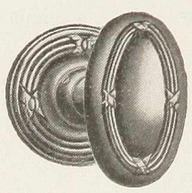
FD—Du Barry Design (Continued).

Cast Bronze and Brass. Hand Chased.

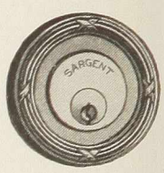
All packed with Screws to match.



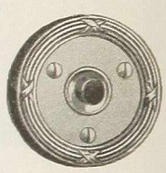
Push Plate No. 892 FD
Specify size wanted



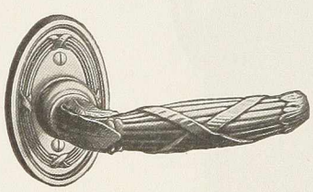
Knob No. 1912 FD &c. with Rose No. 175 FD
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



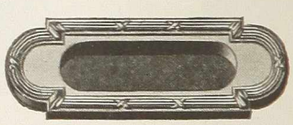
Cylinder Rosette
No. 1 FD



Push Button
No. 9184 FD



Lever Handle No. 1155 FD with Rose No. 165 FD
Style of Lever Handle No. 1156 FD



Flush Sash Lift No. 1887 FD

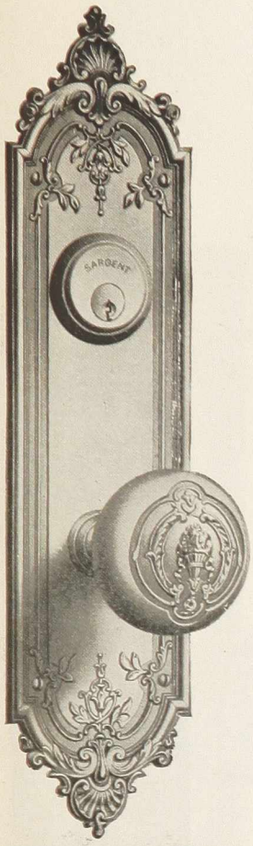
Numbers	Inch		Hand Chased P. AB Finishes
		Door Knobs Screwless Spindle, Model G Knobs are 1¼ Inch wide and ⅝ Inch thick	Per pair
1912 FD	2⅝	5-16 Inch Straight Spindle, without Roses	$34 00
1913 FD	"	" or ⅜ " Swivel " " "	34 30
		Lever Handles Screwless Spindle, Model G	Each
1155 FD	Length 3¾ Proj. 2⅜	5-16 Inch Straight Spindle, without Roses	$42 30
1156 FD	Length 5 Proj. 3 7/16	" " " " " "	57 90
		Roses	Per pair
165 FD	1½×2½	Oval Roses for above Knobs and Lever Handles	$27 60
175 FD	2⅛	Round " " " " " " "	27 60
		Miscellaneous	Each
9184 FD	2¼	Push Buttons for Electric Bells	$32 40
1 FD	"	Cylinder Rosettes	16 80
892 FD	3×11	Push Plates	44 40
Specify size	2¼×17	" "	71 70
1887 FD	1⅝×4½	Flush Sash Lifts	22 20

FF—Frontenac Design (Louis XV).

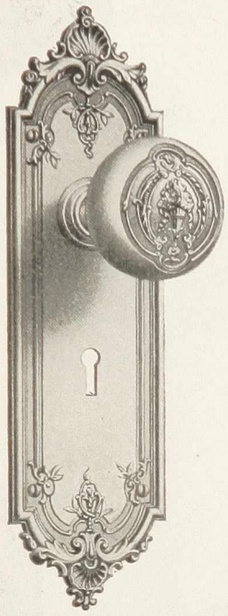
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes

All packed with Screws to match.



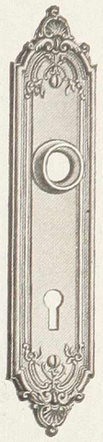
Escutcheon No. 7876 FF with Knob No. 1825 FF


Escutcheon No. 845 FF with Knob No. 1822 FF


Cup Escutcheon No. 844 FF


Key Plate No. 870 FF


Key Plate No. 871 FF


Escutcheon No. 705 FF

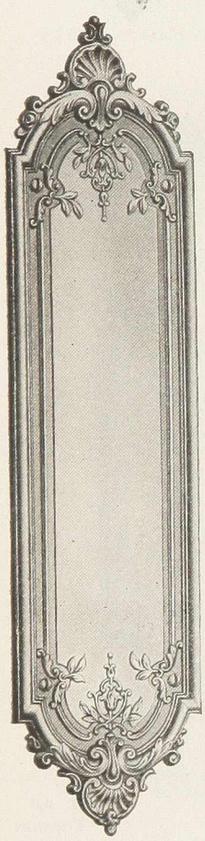
Numbers	Inch	Escutcheons	P, AB Finishes
		For Inside Doors	Each
705 FF	1⅜×6½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 56
747 FF	1⅞×9¼	For 4¼ Inch Mortise Locks	
845 FF	2½×9¼	" 3½ " " "	5 10
847 FF	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 FF	2½×9¼	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	5 10
842 FF	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	5 70
843 FF	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	6 00
		For Three Bolt Locks	
847¼ FF	2½×9¼	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	5 10
847½ FF	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	5 70
847¾ FF	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	6 00
		For Cylinder Locks. Front. Vestibule and Office Doors	
7855 FF	2½×9¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	5 10
7855½ FF	" "	" " " " " " " " without " "	
7876 FF	3×12¾	" Outside " " " " " "	9 60
		For Sliding Doors	
844 FF	2½×9¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	6 60
844½ FF	" "	" " without Key Hole	
		Key Plates	
870 FF	1¼×2¾	For all Door Locks	1 05
871 FF	" "	" Cabinet Locks	

For Door Knobs and Miscellaneous items see following page.

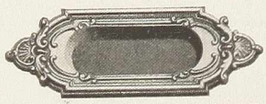
FF—Frontenac Design (Continued)

Cast Bronze and Brass.

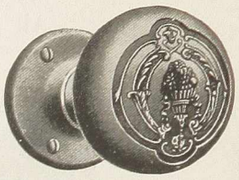
All packed with Screws to match.



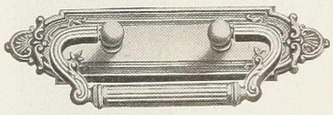
Push Plate No. 892 FF
Specify size wanted



Flush Sash Lift No. 1887 FF



Knob No. 1822 FF &c. with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



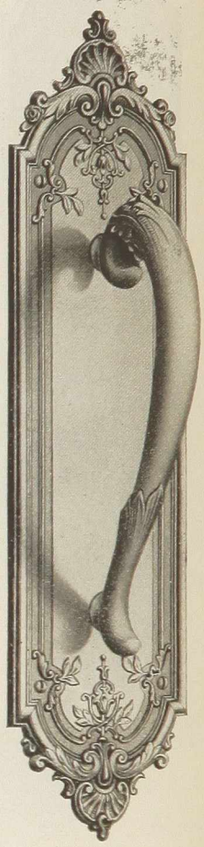
Drop Handle No. 800 FF



Outside Plate of Letter Box Plate No. 258 FF



Push Button No. 9184 FF



Door Pull No. 1892 FF

Numbers	Inch	Door Knobs and Roses	P, AB Finishes
			Per pair
1822 FF	2¼	5-16 Inch Straight Spindle, without Roses	$4 50
1823 FF	"	" or ⅜ " Swivel " "	4 80
1825 FF	2½×2¼	" " " " " " "	5 40
162	2	Round Roses for above Knobs	For prices see Knob Roses
		Screwless Spindle, Model F	
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see Knob Roses
		Miscellaneous	Each
9184 FF	1⅞× 4¼	Push Buttons for Electric Bells	$7 20
892 FF	3 ×12¾	Push Plates	9 60
Specify size	3⅝×20⅞	" "	20 10
1892 FF	3 ×12¾	Door Pulls	16 50
258 FF	2½× 9¼	Letter Box Plates with Outside and Inside Plates	9 00
800 FF	1¼× 5⅛	Drop Handles	5 10
1887 FF	1½× 4	Flush Sash Lifts	2 40

FG—Fargeau Design (French Gothic).

Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.

Bronze and Brass are furnished in both the Polished and Sand Finishes.

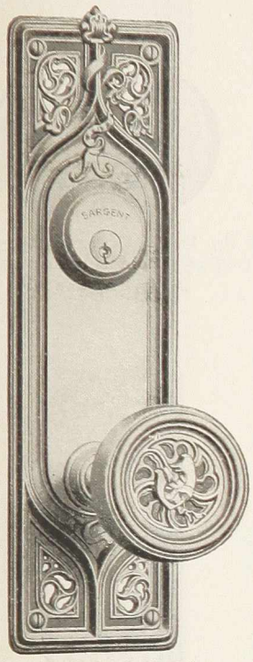
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

The Sand Finishes are made with all parts Sand Finished (no parts buffed).

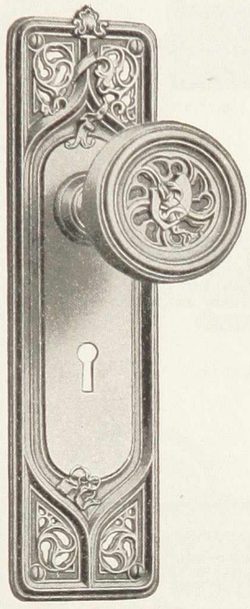
This Design, in BB—"Rustless Iron" Sand Finish, is intended especially for library use. For interior work it is made with red morocco leather background showing through the open work. The red and black make a rich combination and the design is particularly suitable for the class of work for which it is made.

See the front of this book for a complete list and full description of finishes.

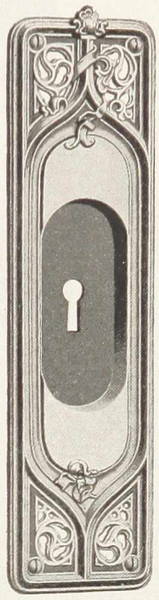
All packed with Screws to match.



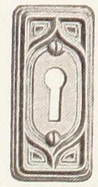
Escutcheon No. 7876 FG with Knob No. 1825 FG



Escutcheon No. 845 FG with Knob No. 1822 FG



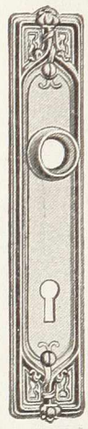
Cup Escutcheon No. 844 FG



Key Plate No. 870 FG



Key Plate No. 871 FG



Escutcheon No. 705 FG

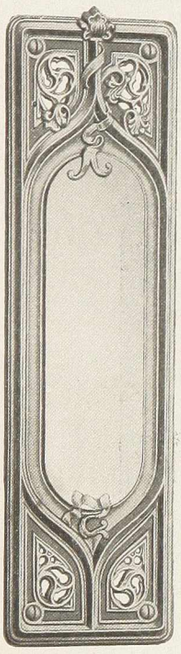
Numbers	Inch	Escutcheons	P Finish	AB Finish	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each	Each
705 FG	1¼×6½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 43	2 55	1 82
845 FG	2½×9	For 3½ Inch Mortise Locks	5 55	5 85	4 20
847 FG	" "	" 4¼ " " "			
		For Bath-Room and Communicating Door Locks			
841 FG	2½×9	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	5 55	5 85	4 20
842 FG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	6 15	6 45	4 65
843 FG	" "	" 1⅝ " " " 5-16 " " " " " " 4665, 4675	6 30	6 60	4 80
		For Three Bolt Locks			
847¼ FG	2½×9	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	5 55	5 85	4 20
847½ FG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	6 15	6 45	4 65
847¾ FG	" "	" 1⅝ " " " 5-16 " " " " " " 6159, 6199, 6199¼	6 30	6 60	4 80
		For Cylinder Locks. Front, Vestibule and Office Doors			
7855 FG	2½×9	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	5 55	5 85	4 20
7855½ FG	" "	" " " " " " " " " without " "			
7876 FG	3×10	" Outside " " " " " "	7 50	7 80	5 70
		For Sliding Doors			
844 FG	2½×9	Cup Escutcheons, for all Bit Key Sliding Door Locks	6 90	7 20	5 25
844½ FG	" "	" " without Key Hole			
		Key Plates			
870 FG	1 3/16×2⅜	For all Door Locks	75	90	60
871 FG	" "	" Cabinet Locks			

For Door Knobs and Miscellaneous items see following page.

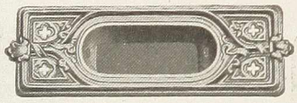
FG—Fargeau Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

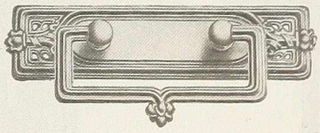
All packed with Screws to match.



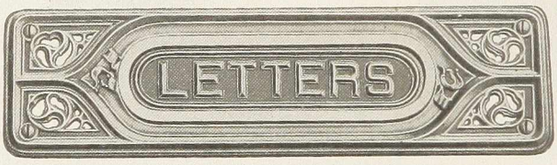
Push Plate No. 892 FG
Specify size wanted



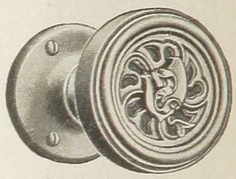
Flush Sash Lift No. 1887 FG



Drop Handle No. 800 FG



Outside Plate of Letter Box Plate No. 258 FG



Knob No. 1822 FG &c. with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 FG
Patented

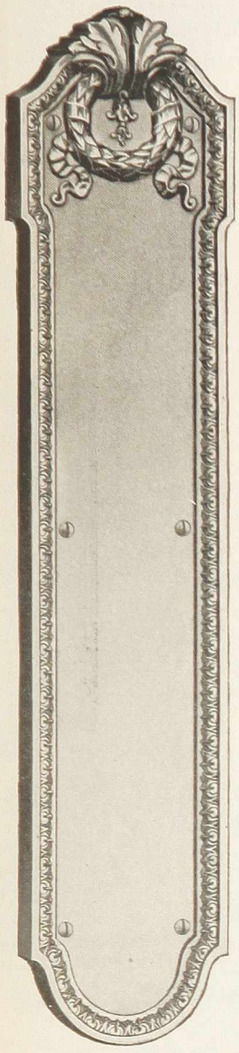
Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish	BB "Rustless" Iron Finish
			Per pair	Per pair	Per pair
1822 FG	2¼	5-16 Inch Straight Spindle, without Roses	$4 50	4 80	3 30
1823 FG	"	" or ⅜ " Swivel " " "	4 80	5 10	3 60
1825 FG	2½×2¼	" " " " " " " " "	5 55	5 85	4 20
162	2	Round Roses for above Knobs	For prices s	ee Knob Ro	ses
		Screwless Spindle, Model F			
		The above Knobs furnished with Screwless Spindle, Model F add	60	60	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices s	ee Knob Ro	ses
		Miscellaneous	Each	Each	Each
9184 FG	2¼×5¼	Push Buttons for Electric Bells	$6 30	6 60	6 30
892 FG Specify size	3×10	Push Plates	7 50	7 80	5 70
	3×14	" "	10 50	10 80	7 80
	3¾×20	" "	18 60	18 90	14 10
258 FG	2 7/16×8½	Letter Box Plates with Outside and Inside Plates	8 85	9 60	6 60
800 FG	1¼×4⅞	Drop Handles	3 15	3 45	2 40
1887 FG	1½×4½	Flush Sash Lifts	1 80	1 95	1 35

FL—Lesparre Design (Louis XIV).

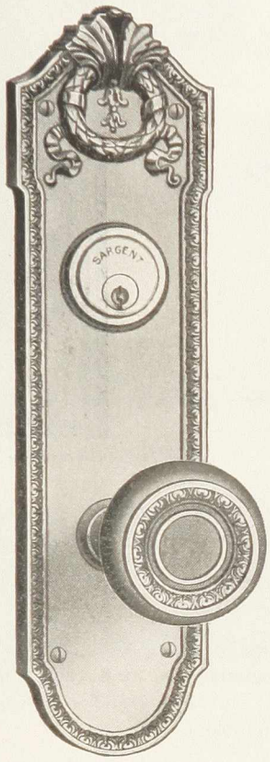
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

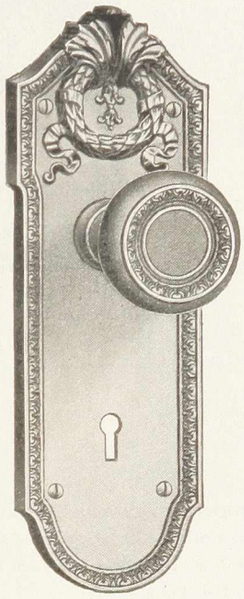
All packed with Screws to match.



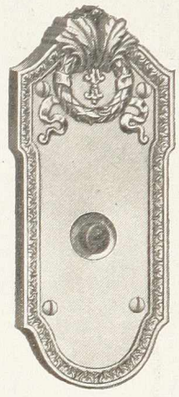
Push Plate No. 892 FL
Specify size wanted



Escutcheon No. 7876 FL
with Knob No. 1827 FL



Escutcheon No. 845 FL
with Knob No. 1822 FL



Push Button No. 9184 FL

Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P. AB Finishes
			Per pair
1822 FL	2¼	5-16 Inch Straight Spindle, without Roses	$8 10
1823 FL	"	" or ⅜ " Swivel " " "	8 40
1825 FL	2½×2¼	" " " " " " " "	9 15
1827 FL	2½	" " " " " " " "	9 90
262	2	Round Roses for above Knobs	For prices see Knob Roses
		Escutcheons	
		For Inside Doors	Each
845 FL	3⅛×9	For 3½ Inch Mortise Locks	$8 25
847 FL	" "	" 4¼ " " "	
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 FL	3⅛×9	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	8 25
7855½ FL	" "	" " " " " " " " without " "	
7876 FL	3⅛×11½	" Outside " " " " " "	9 30
7896 FL	3½×16¼	" " " " " " " "	15 60
		Miscellaneous	Each
9184 FL	2½×5¾	Push Buttons for Electric Bells	$10 20
892 FL Specify size	3½×16¼	Push Plates	15 60
	3½×20¼	" "	21 00

GA—Andros Design (Greek).

Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.

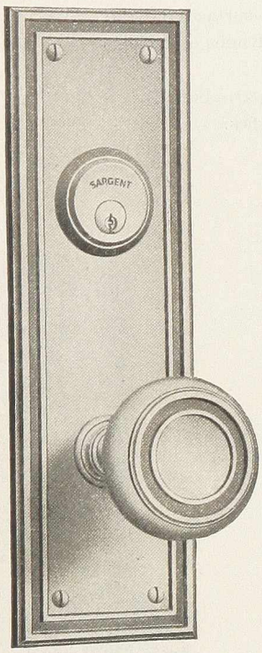
Bronze and Brass are furnished in both the Polished and Sand Finishes.

The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

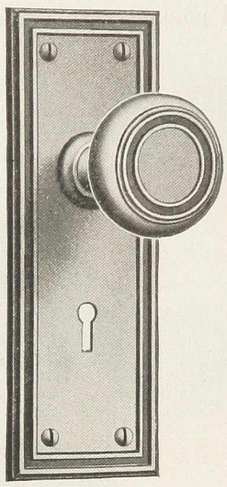
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a complete list and full description of finishes.

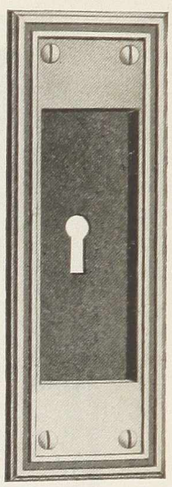
All packed with Screws to match.



Escutcheon No. 7876 GA with Knob No. 1825 GA



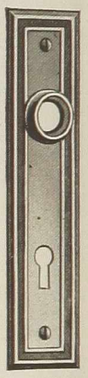
Escutcheon No. 845 GA with Knob No. 1822 GA



Cup Escutcheon No. 844 GA



Key Plate No. 870 GA



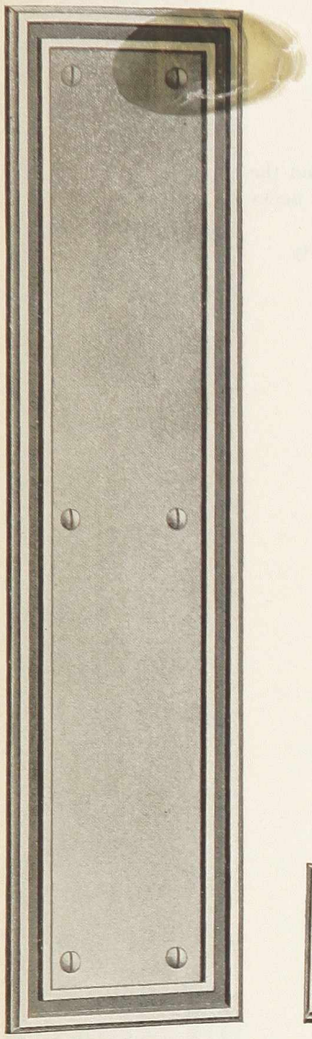
Escutcheon No. 705 GA

Numbers	Inch	Escutcheons	P. AB Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each
705 GA	1¼×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 22	1 58
825 GA	2⅜×7¼	For 3½ Inch Mortise Locks	3 45	1 95
827 GA	" "	" 4¼ " " "		
845 GA	2⅝×7¼	" 3½ " " "	3 60	2 55
847 GA	" "	" 4¼ " " "		
867 GA	2⅝×8½	" " " " "	4 20	3 00
		For Bath-Room and Communicating Door Locks		
821 GA	2⅜×7¼	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 45	1 95
841 GA	2⅝×7¼	" " " " " " " " " "	3 60	2 55
822 GA	2⅜×7¼	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	4 05	2 40
842 GA	2⅝×7¼	" " " " " " " " " " " " " "	4 20	3 00
823 GA	2⅜×7¼	" 1⅝ " " " 5-16 " " " " " 4665, 4675	4 20	2 55
843 GA	2⅝×7¼	" " " " " " " " " " " " "	4 35	3 15
		For Three Bolt Locks		
847¼ GA	2⅝×7¼	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 60	2 55
847½ GA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	4 20	3 00
847¾ GA	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	4 35	3 15
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 GA	2⅝×7¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	3 60	2 55
7855½ GA	" "	" " " " " " " " without " "		
7866 GA	2⅝×8½	" Outside " " " " " "	4 20	3 00
7875 GA	3⅛×10	" Inside " " " " " " with Thumb Knob	5 85	4 20
7875½ GA	" "	" " " " " " " without " "		
7876 GA	" "	" Outside " " " " " "	5 85	4 20
		For Sliding Doors		
844 GA	2⅝×7¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	4 50	3 15
844½ GA	" "	" " without Key Hole		
		Key Plates		
870 GA	1¼×2⅛	For all Door Locks	81	60

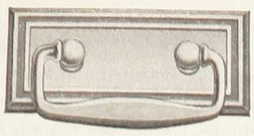
GA—Andros Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

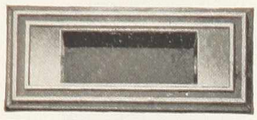
All packed with Screws to match.



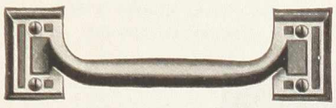
Push Plate No. 892 GA
Specify size wanted



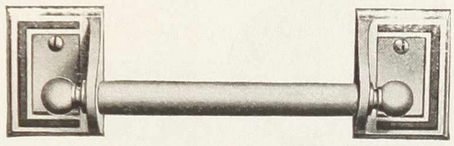
Drop Handle No. 800 GA



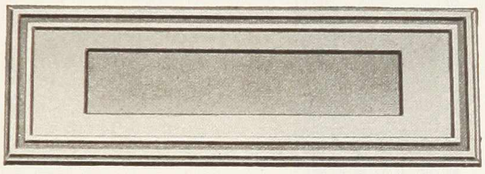
Flush Sash Lift No. 1887 GA



Bar Sash Lift No. 811 GA



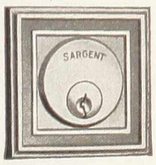
Bar Sash Lift No. 809 GA



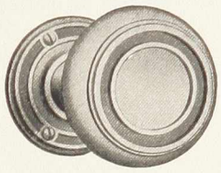
Outside Plate of Letter Box Plate No. 258 GA &c.



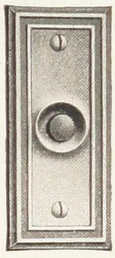
Square Knob Rose
No. 280 GA



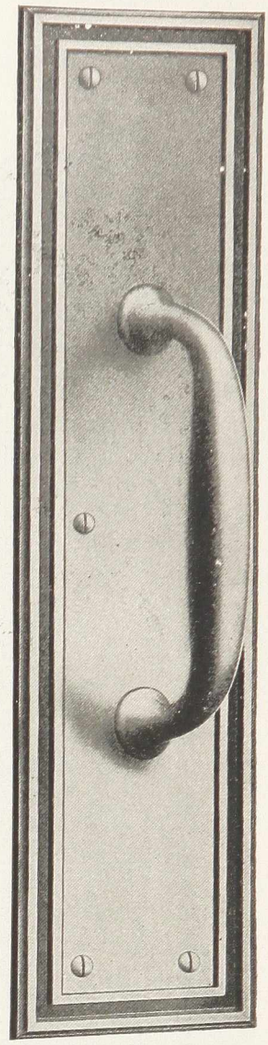
Cylinder Rosette
No. 1 GA



Knob No. 1822 GA &c. with Rose
No. 275 GA
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 GA



Door Pull No. 1895 GA &c.

Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P, AB Finishes	BB "Rustless" Iron Finish
			Per pair	Per pair
1822 GA	2¼	5-16 Inch Straight Spindle, without Roses	$4 50	3 15
1823 GA	"	" or ⅜ " Swivel " " "	4 80	3 45
1825 GA	2½×2¼	" " " " " " " " "	5 40	3 90
275 GA	2⅛	Round Roses for above Knobs	1 65	1 20
280 GA	2¼×2¼	Square " " " "	1 65	1 20
		Miscellaneous	Each	Each
9184 GA	1¾×3¾	Push Buttons for Electric Bells	$4 50	4 50
1 GA	2¼×2¼	Cylinder Rosettes	1 65	1 20
892 GA Specify size	3½×16	Push Plates	10 35	7 50
	4 ×16	" "	12 00	8 70
	4 ×20	" "	14 70	10 80
1895 GA	4 ×16	Door Pulls (Grips No. 636)	19 95	14 55
1897 GA	4 ×20	" " (" " ")	22 80	16 80
3851 GA	2¼×14⅜	Door Handles, Cylinder Lock. See page 519		
6933 GA	3½×16	Store Door Handles, Cylinder Lock. See page 531		
7933 GA	4 ×16	" " " " " " " "		
8933 GA	4 ×20	" " " " " " " "		
258 GA	2⅝×7¼	Letter Box Plates with Outside and Inside Plates	8 25	5 55
259 GA	" "	" " " " " Plate and Hood Inside	11 40	7 50
800 GA	1¾×3¾	Drop Handles	3 00	1 95
809 GA	2⅛×6⅞	Bar Sash Lifts	4 35	3 15
811 GA	1⅜×4⅞	" " "	2 55	1 80
1887 GA	1¾×3¾	Flush " "	1 65	1 20

GB—Belfort Design (Gothic).

Cast Bronze and Brass and "Rustless Iron."

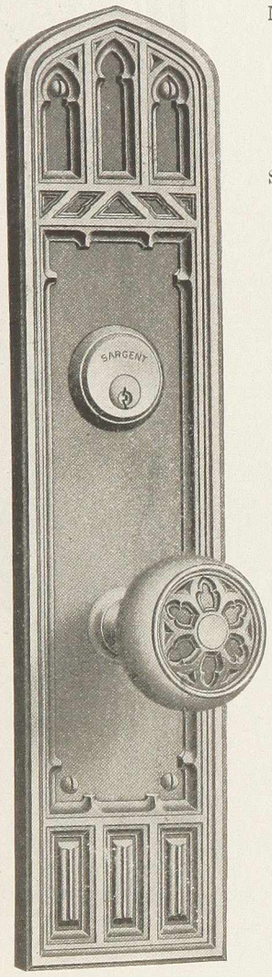


Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

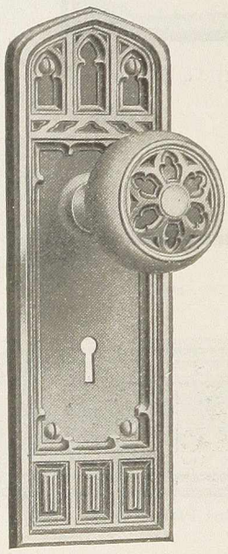
All packed with Screws to match.



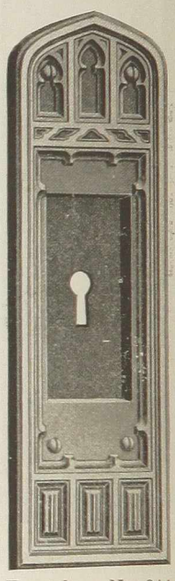
Escutcheon No. 870 GB



Escutcheon No. 7876 GB with Knob No. 1825 GB



Escutcheon No. 845 GB with Knob No. 1822 GB



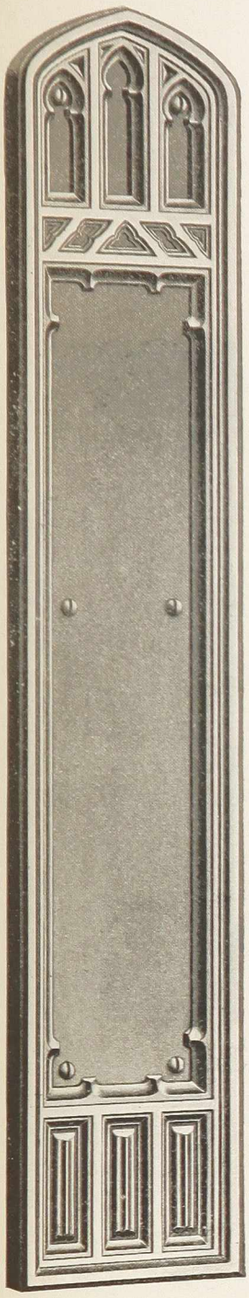
Cup Escutcheon No. 844 GB

Numbers	Inch	Escutcheons	P. AB Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each
725 GB	1 9/16×5 7/8	For 3½ Inch Mortise Locks	$3 15	2 70
727 GB	" "	" 4¼ " " "		
845 GB	2¾×8½	" 3½ " " "	8 25	6 00
847 GB	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 GB	2¾×8½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	8 25	6 00
842 GB	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	8 85	6 45
843 GB	" "	" 1⅜ " " " 5-16 " " " " " 4665, 4675	9 00	6 60
		For Three Bolt Locks		
847¼ GB	2¾×8½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	8 25	6 00
847½ GB	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	8 85	6 45
847¾ GB	" "	" 1⅜ " " " 5-16 " " " " " 6159, 6199, 6199¼	9 00	6 60
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 GB	2¾×8½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob		
7855½ GB	" "	" " " " " " " " without " "	8 25	6 00
7876 GB	3×10⅛	" Outside " " " " " "		
7896 GB	3½×15	" " " " " " " "	14 25	10 50
		For Sliding Doors		
844 GB	2¾×8½	Cup Escutcheons, for all Bit Key Sliding Door Locks	10 35	7 50
844½ GB	" "	" " without Key Hole		
		Key Plates		
870 GB	1⅛×2⅛	For all Door Locks	1 65	1 20

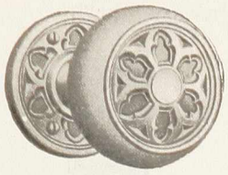
GB—Belfort Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

All packed with Screws to match.



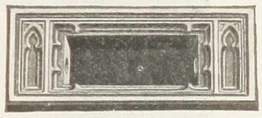
Push Plate No. 892 GB
Specify size wanted



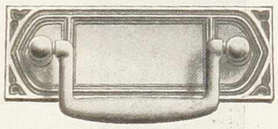
Knob No. 1822 GB &c. with Rose No. 275 GB
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 GB



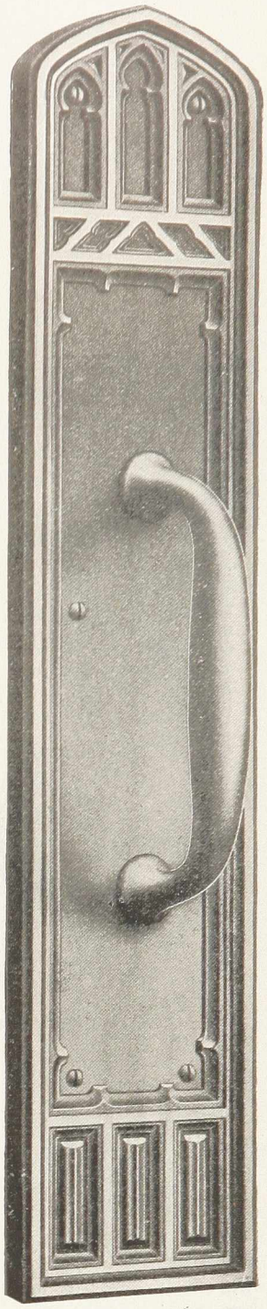
Flush Sash Lift No. 1887 GB



Drop Handle No. 800 GB



Outside Plate of Letter Box Plate No. 258 GB



Door Pull No. 1895 GB

Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P. AB Finishes	BB "Rustless" Iron Finish
			Per pair	Per pair
1822 GB	2¼	5-16 Inch Straight Spindle, without Roses	$8 10	5 85
1823 GB	"	" or ⅜ " Swivel " " "	8 40	6 15
1825 GB	2½×2¼	" " " " " " " "	9 15	6 75
275 GB	2¼	Round Roses for above Knobs	1 80	1 35
		Miscellaneous	Each	Each
9184 GB	1⅝×4⅜	Push Buttons for Electric Bells	$10 05	9 60
892 GB	3½×15	Push Plates	14 25	10 50
Specify size	4 ×20	" "	20 85	15 45
1895 GB	" "	Door Pulls (Grips No. 636)	27 75	20 25
9933 GB	" "	Store Door Handles, Cylinder Lock. See page 534		
258 GB	2¾×8¼	Letter Box Plates with Outside and Inside Plates	12 90	9 00
800 GB	1½×4⅛	Drop Handles	6 45	6 00
1887 GB	1⅝×3⅞	Flush Sash Lifts	5 10	3 75

GC—Greenfield Design (Colonial).

Wrought Bronze and Brass.

Made in Wrought Bronze and Wrought Brass.

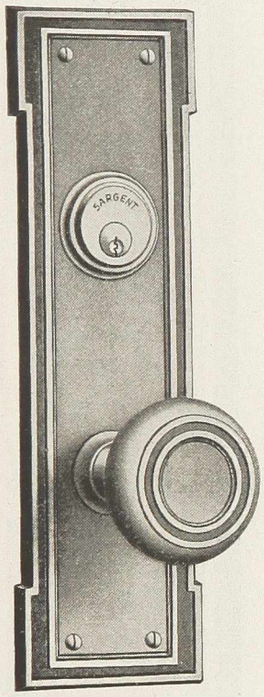
We plan to carry in stock the Polished and Sand Finishes indicated below. Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of A5B Finish and will be made after receipt of order.

R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass.

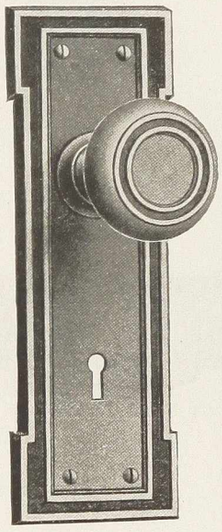
R8P Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Bronze.

See the front of this book for a full description of the finishes.

All packed with Screws to match.



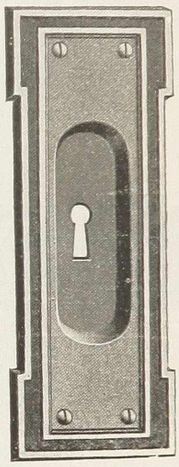
Escutcheon No. 7876 GC with Knob No. 1765 GC



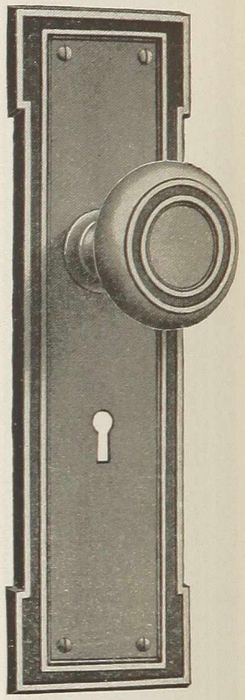
Escutcheon No. 845 GC with Knob No. 1762 GC



Key Plate No. 870 GC



Cup Escutcheon No. 844 GC



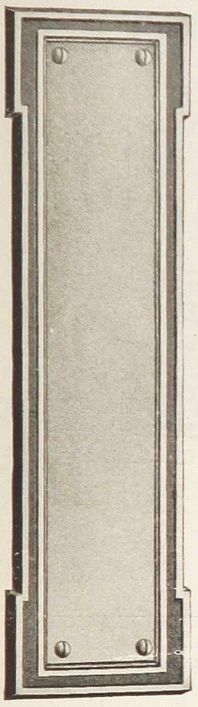
Escutcheon No. 867 GC with Knob No. 1763 GC

Numbers	Inch	Escutcheons	A5B, OE Finishes	R7D, R8P Finishes
		For Inside Doors	Each	Each
845 GC	2⅝×8	For 3½ Inch Mortise Locks	$1 32	1 32
847 GC	" "	" 4¼ " " "		
865 GC	3⅛×10½	" 3½ " " "	2 49	2 49
867 GC	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 GC	2⅝×8	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	1 32	1 32
842 GC	" "	With 1⅜ Inch Thumb Knob, 3/16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 85	1 85
843 GC	" "	" 1⅝ " " " 5/16 " " " " " 4665, 4675	1 97	1 97
		For Three Bolt Locks		
847¼ GC	2⅝×8	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	1 32	1 32
847½ GC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 85	1 85
847¾ GC	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	1 97	1 97
		For Front Door Locks No. 6344		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Vestibule Latches No. 6344½		
		Outside of Door, use Escutcheons for 3½ Inch Mortise Locks Inside " " " " No. 841 GC		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 GC	2⅝×8	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	1 32	1 32
7855½ GC	" "	" " " " " " " " without " "		
7876 GC	3⅛×10½	" Outside " " " " " "	2 49	2 49
		For Sliding Doors		
844 GC	2⅝×7	Cup Escutcheons, for all Bit Key Sliding Door Locks	1 58	1 58
844½ GC	" "	" " without Key Hole		
		Key Plates		
870 GC	1¼×2	For all Door Locks	30	30

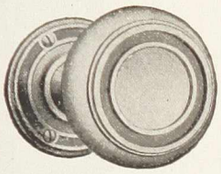
GC—Greenfield Design (Continued)

Wrought Bronze and Brass.

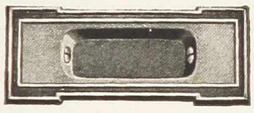
All packed with Screws to match.



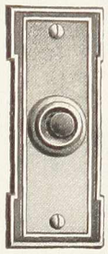
Push Plate No. 892 GC
Specify size wanted



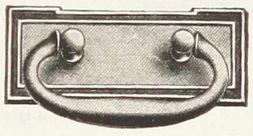
Knob No. 1762 GC &c. with Rose No. 275 GC
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Flush Sash Lift No. 1887 GC



Push Button No. 9184 GC



Drop Handle No. 800 GC



Door Pull No. 1872 GC

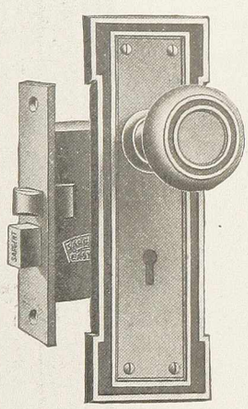
Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	A 5 B, OE Finishes	R 7 D, R 8 P Finishes
			Per pair	Per pair
1762 GC	2¼	5-16 Inch Straight Spindle, without Roses	$2 76	2 76
1763 GC	"	" or ⅜ " Swivel " " "	3 06	3 06
1765 GC	2½×2¼	" " " " " " "	3 45	3 45
275 GC	2¼	Round Roses for above Knobs	48	48
		Miscellaneous	Each	Each
9184 GC	1 9/16×3⅝	Push Buttons for Electric Bells	$2 25	2 25
892 GC	3⅛×10½	Push Plates	2 49	2 49
Specify size	3⅝×14½	" "	3 68	3 68
1872 GC	3⅛×10½	Door Pulls (Grips No. 650)	4 73	4 73
7903 GC	3⅝×14½	Store Door Handles, Flat Key Lock. See page 516		
7923 GC	" "	" " " Cylinder " " " 528		
800 GC	1 9/16×3⅝	Drop Handles	1 19	1 19
1887 GC	" "	Flush Sash Lifts	45	45

For Lock Sets see following page.

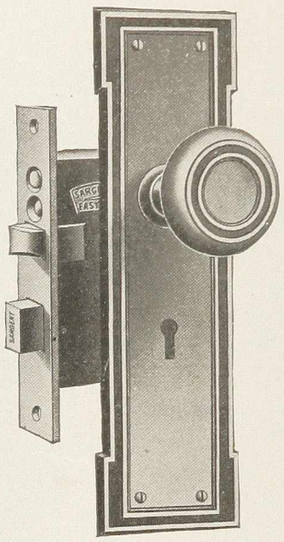
GC—Lock Sets (Greenfield Design).

Wrought Bronze and Brass.

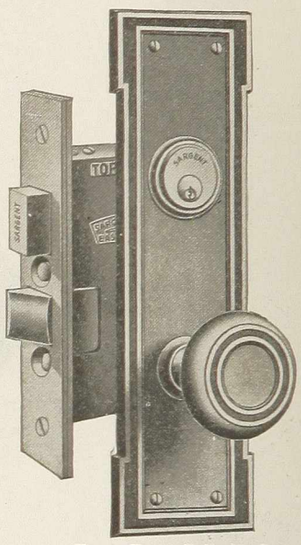
All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set



Front Door Cylinder Set

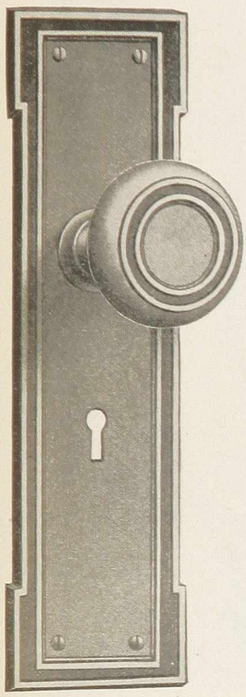
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	A 5 B, OE Finishes	R 7 D, R 8 P Finishes
	Locks	Knobs Model F	Escutcheons			Per set	Per set
	3½ Inch						
1055 GC	5164	1762 GC	845 GC	845 GC	395	$5 50	5 65
1255 GC	5234	"	"	"	397	5 90	6 05
1355 GC	5249	"	"	"	"	6 50	6 65
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs Model F	Escutcheons				
			Outside	Inside			
4345 GC	6344	1763 GC	867 GC	847 GC	425	8 80	9 00
4345½ GC	6344½	"	865 GC	841 GC	426	8 30	8 50
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs Model F	Escutcheons				
			Outside	Inside			
4755 GC	6745	1765 GC	7876 GC	7855 GC	430	22 00	22 20
4755½ GC	6745½	"	"	7855½ GC	"	20 20	20 40
5055 GC	6845	"	"	7855 GC	438	22 90	23 10
5055½ GC	6845½	"	"	7855½ GC	439	21 10	21 30

GC—Greenfield Design (Colonial).

Wrought Steel.

We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of A5B Finish and will be made after receipt of order.
R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass Plated.
R8P Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Bronze Plated.
See the front of this book for a full description of the finishes.

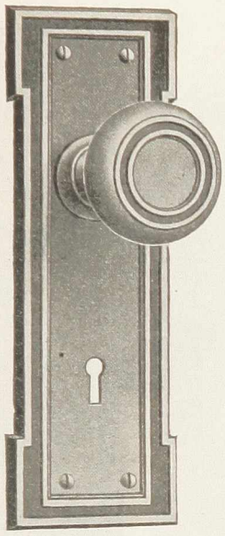
All packed with Screws to match.



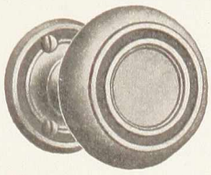
Escutcheon No. 367 GC with Knob No. 1463 GC



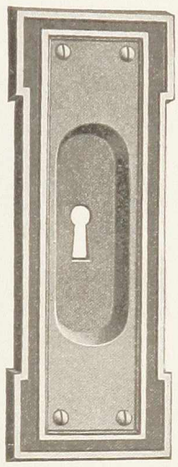
Key Plate No. 370 GC



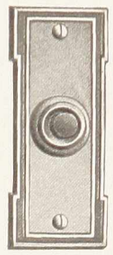
Escutcheon No. 345 GC with Knob No. 1462 GC



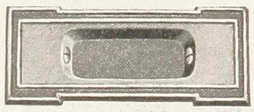
Knob No. 1462 GC &c. with Rose No. 141 GC
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



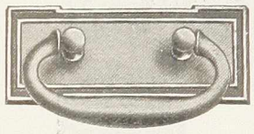
Escutcheon No. 344 GC



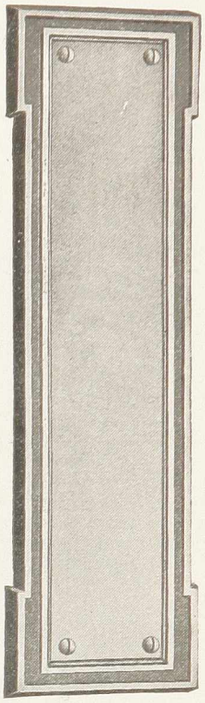
Push Button No. 9144 GC



Flush Sash Lift No. 1487 GC



Drop Handle No. 400 GC



Push Plate No. 392 GC

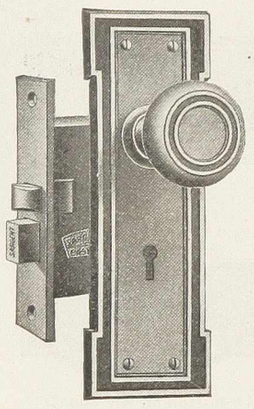
Numbers	Inch	Door Knobs and Roses	A5B, OE Finishes	R7D, R8P Finishes
			Per pair	Per pair
1462 GC	2¼	5-16 Inch Straight Spindle, without Roses	$1 35	1 35
1463 GC	"	" or ⅜ " Swivel " " "	1 65	1 65
141 GC	"	Round Roses for above Knobs	36	36
		Escutcheons	Each	Each
		For Inside Doors		
345 GC	2⅝× 8	For 3½ Inch Mortise Locks	$0 63	63
347 GC	" "	" 4¼ " " "		
365 GC	3⅛×10½	" 3½ " " "	1 02	1 02
367 GC	" "	" 4¼ " " "		
		For Front Door Locks No. 6341		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Sliding Doors		
344 GC	2⅝× 7	Cup Escutcheons, for all Bit Key Sliding Door Locks	90	90
344½ GC	" "	" " without Key Hole		
		Key Plates		
370 GC	1¼× 2	For all Door Locks	17	17
		Miscellaneous		
9144 GC	1 9/16× 3⅝	Push Buttons for Electric Bells	1 20	1 20
392 GC	3⅛×10½	Push Plates	1 02	1 02
400 GC	1 9/16× 3⅝	Drop Handles	62	62
1487 GC	" "	Flush Sash Lifts	21	21

For Lock Sets see following page.

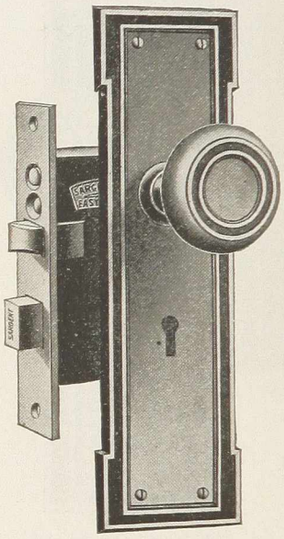
GC—Lock Sets (Greenfield Design).

Wrought Steel.

All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	A 5 B, OE Finishes	R 7 D, R 8 P Finishes
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
354 GC	5161	1462 GC	345 GC	345 GC	395	$2 31	2 42
654 GC	5231	"	"	"	397	2 53	2 64
1054 GC	5164	"	"	"	395	2 57	2 68
1254 GC	5234	"	"	"	397	2 97	3 08
	Bit Key Sets for Front Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4145 GC	6341	1463 GC	367 GC	347 GC	425	5 50	5 70

With Screwless Spindle Knobs.

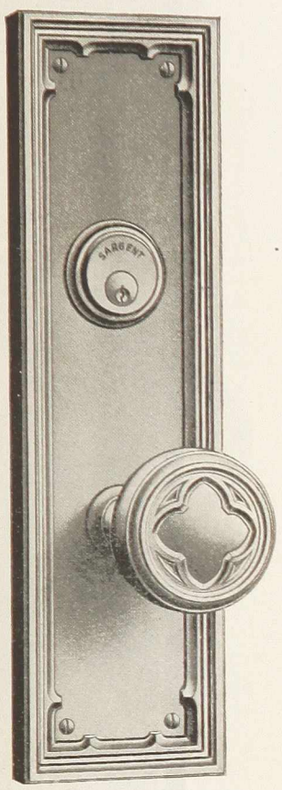
For Lock Sets with Screwless Spindle Knobs, Model F, add to the list prices, per set, $0 36

GE—Ellesmere Design (Gothic).

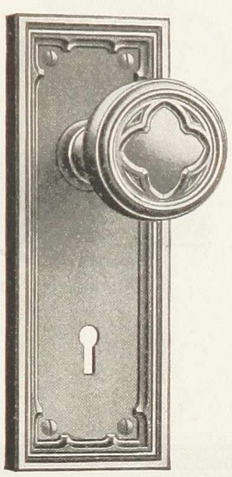
Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



Escutcheon No. 7876 GE
with Knob No. 1825 GE



Escutcheon No. 845 GE
with Knob No. 1822 GE



Key Plate No. 870 GE



Cup Escutcheon No. 844 GE

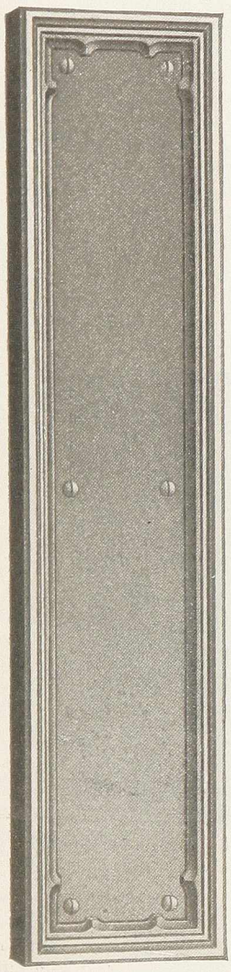
Numbers	Inch	Escutcheons	P. AB Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each
845 GE	2¾×7¼	For 3½ Inch Mortise Locks	$8 25	6 00
847 GE	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 GE	2¾×7¼	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	8 25	6 00
842 GE	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	8 85	6 45
843 GE	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	9 00	6 60
		For Three Bolt Locks		
847¼ GE	2¾×7¼	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	8 25	6 00
847½ GE	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	8 85	6 45
847¾ GE	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	9 00	6 60
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 GE	2¾×7¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	8 25	6 00
7855½ GE	" "	" " " " " " " without " "		
7876 GE	3 ×9	" Outside " " " " " " "		
7896 GE	3½×12	" " " " " " " " "	10 20	7 50
		For Sliding Doors		
844 GE	2¾×7¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	10 35	7 50
844½ GE	" "	" " without Key Hole		
		Key Plates		
870 GE	1⅛×2⅛	For all Door Locks	1 65	1 20

For Door Knobs and Miscellaneous items see following page.

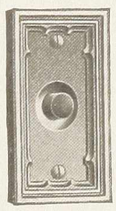
GE—Ellesmere Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

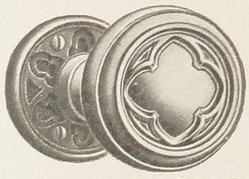
All packed with Screws to match.



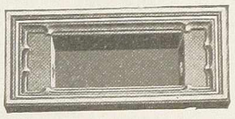
Push Plate No. 892 GE
Specify size wanted



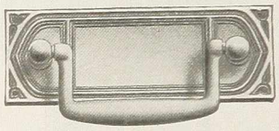
Push Button No. 9184 GE



Knob No. 1822 GE &c. with Rose No. 275 GE
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



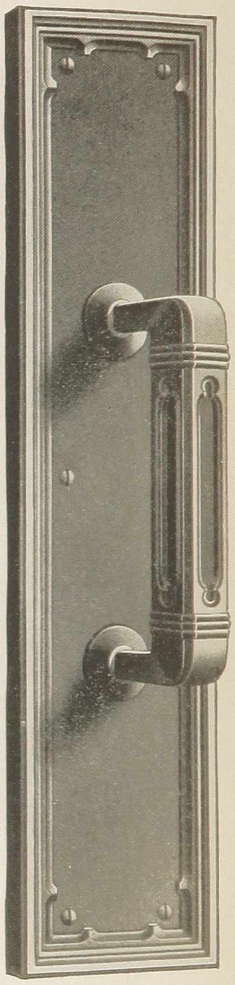
Flush Sash Lift No. 1887 GE



Drop Handle No. 800 GE



Outside Plate of Letter Box Plate No. 258 GE &c.
Inside Plate and Hood correspond in design.



Door Pull No. 1892 GE

Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P. AB Finishes	BB "Rustless" Iron Finish
			Per pair	Per pair
1822 GE	2¼	5-16 Inch Straight Spindle, without Roses	$8 10	5 85
1823 GE	"	" or ⅜ " Swivel " " "	8 40	6 15
1825 GE	2½×2¼	" " " " " " " " "	9 15	6 75
275 GE	2¼	Round Roses for above Knobs	1 80	1 35
		Miscellaneous	Each	Each
9184 GE	1⅝×3	Push Buttons for Electric Bells	$6 75	6 30
892 GE	3½×12	Push Plates	10 20	7 50
Specify size	3½×15	" "	14 25	10 50
1892 GE	" "	Door Pulls (Grips No. 757)	22 50	16 65
258 GE	2¾×8¼	Letter Box Plates with Outside and Inside Plates	12 90	9 00
259 GE	" "	" " " " Outside Plate and Hood Inside	17 25	12 00
800 GE	1½×4⅛	Drop Handles	6 30	6 00
1887 GE	1⅝×3½	Flush Sash Lifts	4 20	3 00

GF—Geronne Design (French).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.

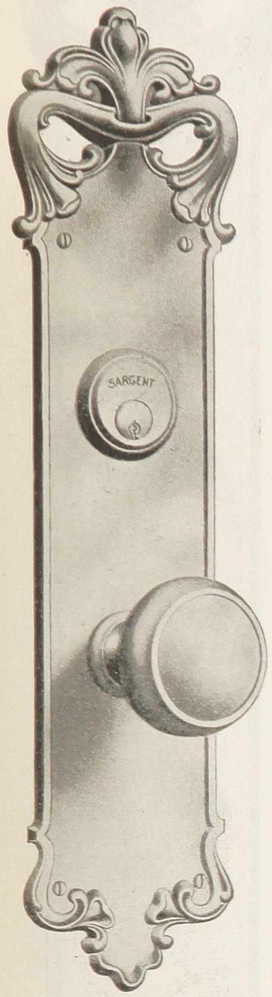
Furnished in both the Polished and Sand Finishes.

The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

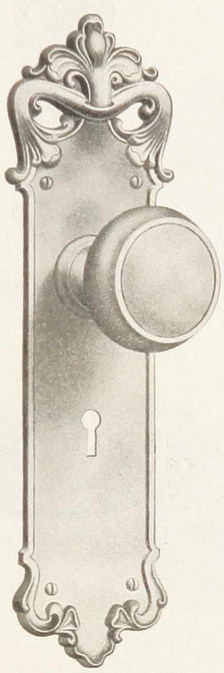
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a complete list and full description of finishes.

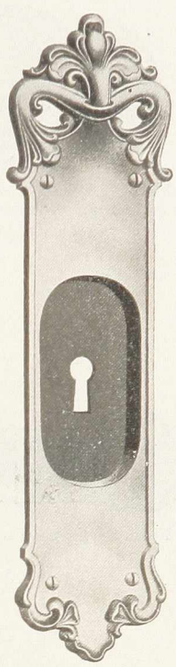
All packed with Screws to match.



Escutcheon No. 7876 GF
with Knob No. 1825 GF



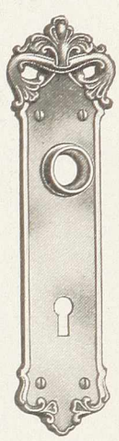
Escutcheon No. 845 GF
with Knob No. 1822 GF



Cup Escutcheon No. 844 GF



Key Plate No. 870 GF



Escutcheon No. 705 GF

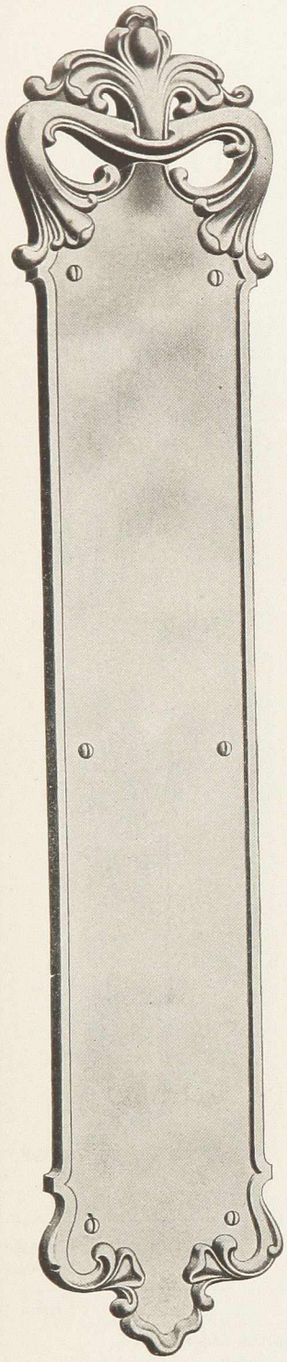
Numbers	Inch	Escutcheons	P. AB Finishes
		For Inside Doors	Each
705 GF	1⅝×6⅜	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$3 36
845 GF	2⅞×10¼	For 3½ Inch Mortise Locks	8 25
847 GF	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 GF	2⅞×10¼	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	8 25
842 GF	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	8 85
843 GF	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	9 00
		For Three Bolt Locks	
847¼ GF	2⅞×10¼	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	8 25
847½ GF	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	8 85
847¾ GF	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	9 00
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 GF	2⅞×10¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	8 25
7855½ GF	" "	" " " " " " " " without " "	
7876 GF	4×15½	" Outside " " " " " "	15 60
		For Sliding Doors	
844 GF	2⅞×10¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	10 35
844½ GF	" "	" " without Key Hole	
		Key Plates	
870 GF	1⅛×2½	For all Door Locks	1 65

For Door Knobs and Miscellaneous items see following page.

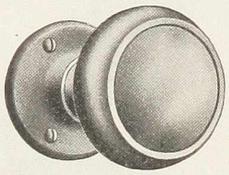
GF—Geronne Design (Continued).

Cast Bronze and Brass.

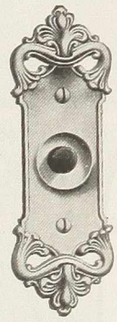
All packed with Screws to match.



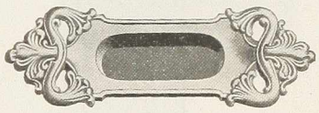
Push Plate No. 892 GF
Specify size wanted



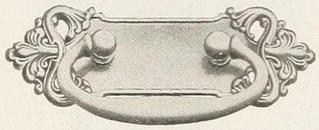
Knob No. 1822 GF &c. with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 GF



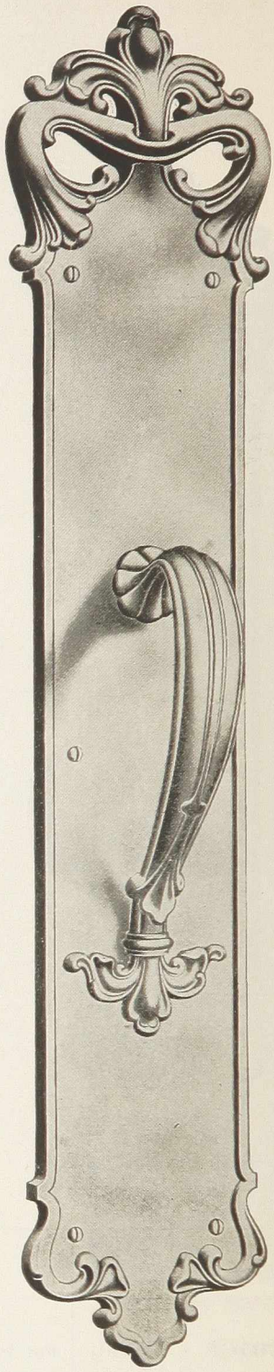
Flush Sash Lift No. 1887 GF



Drop Handle No. 800 GF



Outside Plate of Letter Box Plate No. 258 GF



Door Pull No. 1895 GF

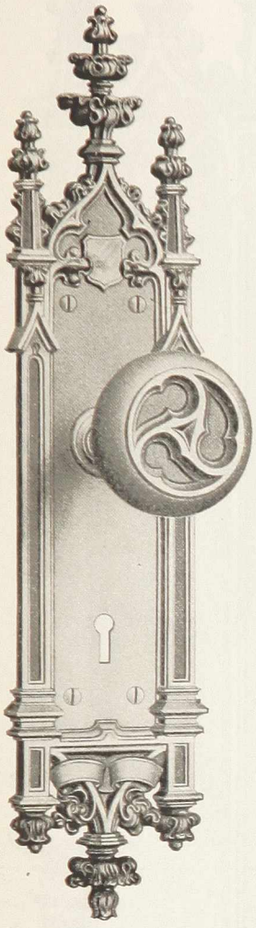
Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P, AB Finishes
			Per pair
1822 GF	2¼	5-16 Inch Straight Spindle, without Roses	$8 10
1823 GF	"	" or ⅜ " Swivel " " "	8 40
1825 GF	2½×2¼	" " " " " " " " "	9 15
262	2	Round Roses for above Knobs	For prices see Knob Roses
		Miscellaneous	Each
9184 GF	1⅝×4½	Push Buttons for Electric Bells	$10 05
892 GF	4 ×15½	Push Plates	15 60
Specify size	4⅜×21	" "	22 20
1895 GF	" "	Door Pulls	27 75
258 GF	2⅝×8½	Letter Box Plates with Outside and Inside Plates	12 90
800 GF	1⅝×4¾	Drop Handles	6 45
1887 GF	" "	Flush Sash Lifts	5 10

GG—Gotha Design (Gothic).

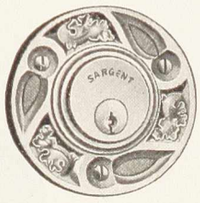
Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



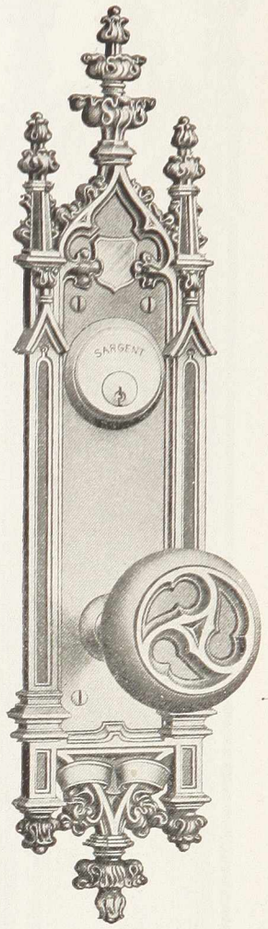
Escutcheon No. 847 GG
with Knob No. 1822 GG



Cylinder Rosette No. 2 GG



Knob No. 1822 GG &c. with Rose No. 275 GG
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Escutcheon No. 7856 GG
with Knob No. 1825 GG

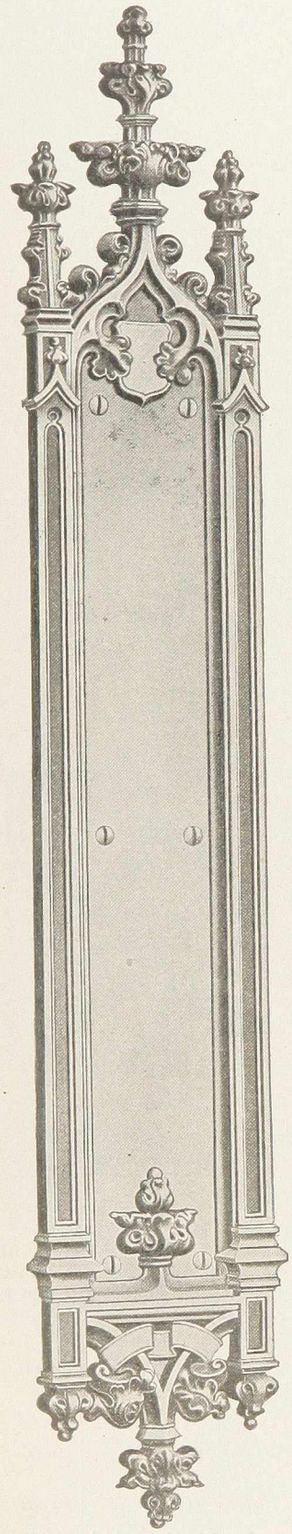
Numbers	Inch	Escutcheons	P. AB Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each
847 GG	3⅜×14	For 4¼ Inch Mortise Locks	$12 60	9 60
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 GG	3⅜×14	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	12 60	9 60
7855½ GG	" "	" " " " " " " " without " "		
7856 GG	" "	" Outside " " " " " "		
7876 GG	4¼×23½	" " " " " " " "	31 80	19 80
		Door Knobs and Roses		
		Screwless Spindle, Model F	Per pair	Per pair
1822 GG	2¼	5-16 Inch Straight Spindle, without Roses	$8 10	5 85
1823 GG	"	" or ⅜ " Swivel " " "	8 40	6 15
1825 GG	2½×2¼	" " " " " " " " "	9 15	6 75
1826 GG	2½	" Inch Straight " " "	9 60	7 05
1827 GG	"	" or ⅜ " Swivel " " "	9 90	7 35
1829 GG	3	" " " " " " " " "	21 00	10 35
275 GG	2¼	Round Roses for above Knobs	1 65	1 20
276 GG	3	" " " " "	3 45	2 55

For Miscellaneous items see following page.

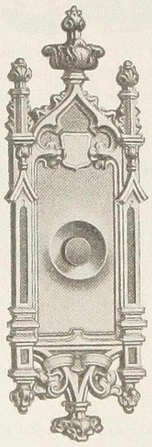
GG—Gotha Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

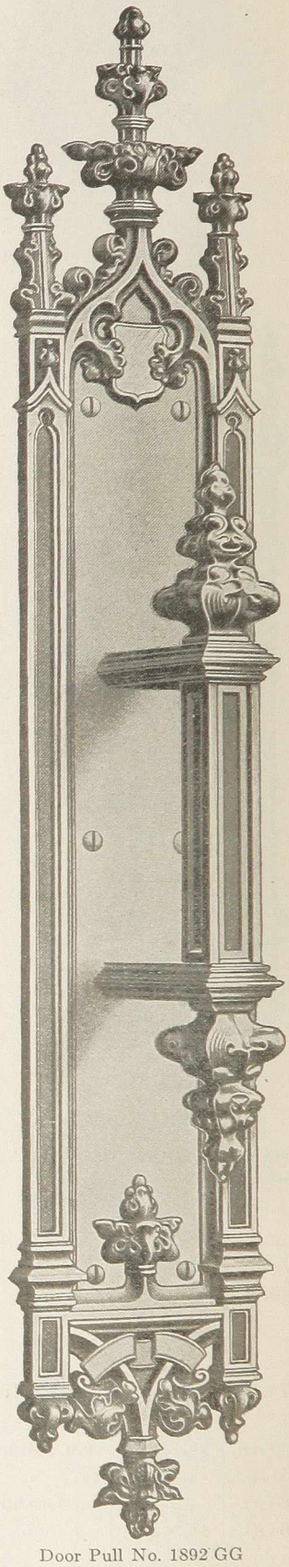
All packed with Screws to match.



Push Plate No. 892 GG
Specify size wanted



Push Button No. 9184GG



Door Pull No. 1892 GG

Numbers	Inch	Miscellaneous	P, AB Finishes	BB "Rustless" Iron Finish
			Each	Each
9184 GG	2¼×6¾	Push Buttons for Electric Bells	$10 20	9 60
2 GG	3	Cylinder Rosettes	3 45	2 55
892 GG	3⅜×16	Push Plates	15 60	11 85
Specify size	4¼×23½	" "	31 80	19 80
1892 GG	" "	Door Pulls	49 80	33 45
9933 GG	" "	Store Door Handles, Cylinder Locks. See page 534		

GS—Saloniki Design (Greek).

Wrought Bronze and Brass.

Made in Wrought Bronze and Wrought Brass.

We plan to carry in stock the Polished and Sand Finishes indicated below.

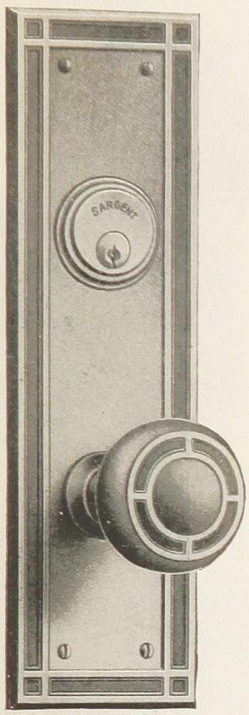
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of A5B Finish and will be made after receipt of order.

R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass.

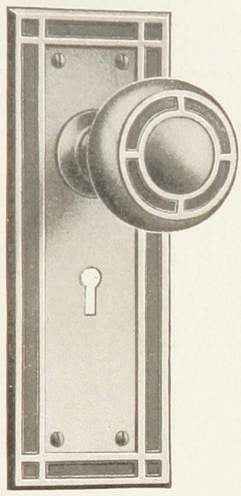
R8P Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Bronze.

See the front of this book for a full description of the finishes.

All packed with Screws to match.



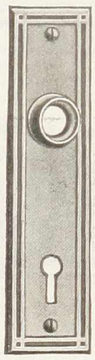
Escutcheon No. 7876 GS with Knob No. 1762 GS



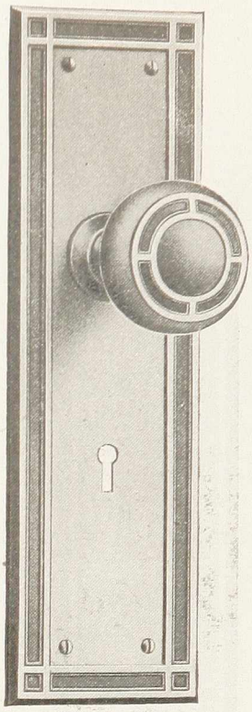
Escutcheon No. 845 GS with Knob No. 1762 GS



Key Plate No. 870GS



Escutcheon No. 705 GS



Escutcheon No. 867 GS with Knob No. 1763 GS

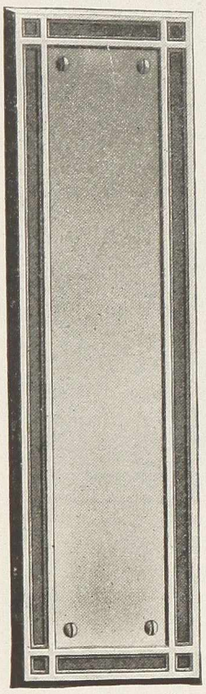
Numbers	Inch	Escutcheons	A5B, OE Finishes	R7D, R8P Finishes
		For Inside Doors	Each	Each
705 GS	1¼×5¼	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 GS and 1079 are particularly suitable	$1 19	1 19
845 GS	2½×7¼	For 3½ Inch Mortise Locks	1 19	1 19
847 GS	" "	" 4¼ " " "		
865 GS	2¾×9	" 3½ " " "	1 71	1 71
867 GS	" "	" 4¼ " " "		
885 GS	3×10½	" 3½ " " "	2 24	2 24
887 GS	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 GS	2⅜×7¼	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	1 19	1 19
842 GS	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 71	1 71
843 GS	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	1 85	1 85
		For Front Door Locks No. 6344		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Vestibule Latches No. 6344½		
		Outside of Door, use Escutcheons for 3½ Inch Mortise Locks Inside " " " " No. 841 GS		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 GS	2½×7¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	1 19	1 19
7855½ GS	" "	" " " " " " " without " "		
7876 GS	2¾×9	" Outside " " " " " "	1 71	1 71
7896 GS	3×10½	" " " " " " " "	2 24	2 24
		Key Plates		
870 GS	1⅛×2	For all Door Locks	27	27

For Door Knobs, Miscellaneous items and Lock Sets see following pages.

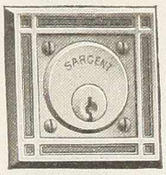
GS—Saloniki Design—(Continued).

Wrought Bronze and Brass.

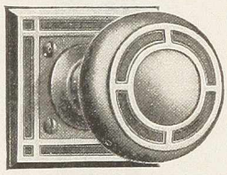
All packed with Screws to match.



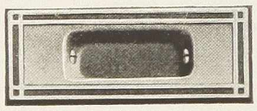
Push Plate No. 892 GS



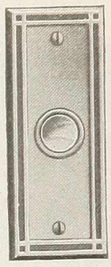
Cylinder Rosette No. 2 GS



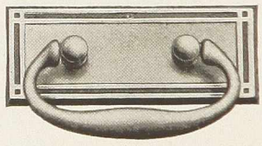
Knob No. 1762 GS &c. with Rose No. 276 GS
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



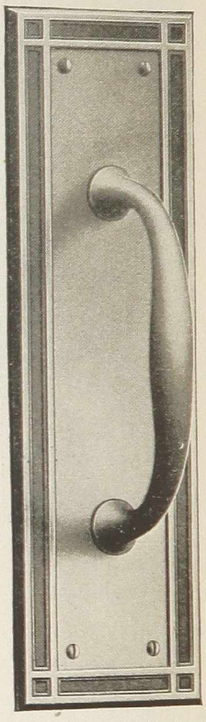
Flush Sash Lift No. 1887 GS



Push Button No. 9184 GS



Drop Handle No. 800 GS



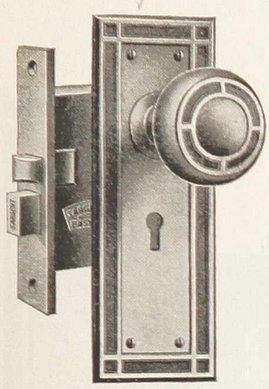
Door Pull No. 1892 GS

Numbers	Inch	Door Knobs and Roses	A 5 B, OE Finishes	R 7 D, R 8 P Finishes
			Per pair	Per pair
1077 GS		Mortise Lever Handle Knobs (No. 1760 GS Knobs × No. 1050 Lever Handle)	$2 37	2 37
1760 GS	1¾	5-16 Inch Straight Spindle, without Roses	2 24	2 24
150	"	Round Roses for above Knobs	For prices see	Knob Roses
		Screwless Spindle, Model F		
1762 GS	2¼	5-16 Inch Straight Spindle, without Roses	2 76	2 76
1763 GS	"	" or ⅜ " Swivel " " "	3 06	3 06
261	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see	Knob Roses
276 GS	2⅜×2⅜	Square " " " " " " " "	53	53
		Miscellaneous	Each	Each
9184 GS	1½×3¾	Push Buttons for Electric Bells	$1 80	1 80
2 GS	2⅜×2⅜	Cylinder Rosettes	53	53
892 GS	3×10½	Push Plates	2 24	2 24
1892 GS	" "	Door Pulls (Grip No. 650)	4 47	4 47
800 GS	1½×3¾	Drop Handles	1 05	1 05
1887 GS	" "	Flush Sash Lifts	39	39

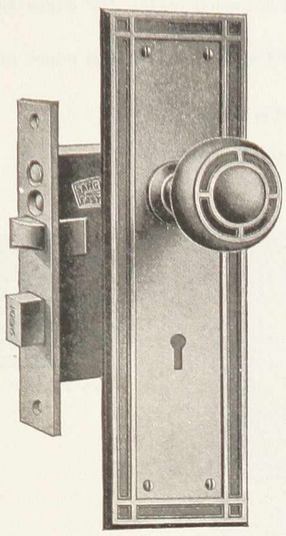
GS—Lock Sets (Saloniki Design).

Wrought Bronze and Brass.

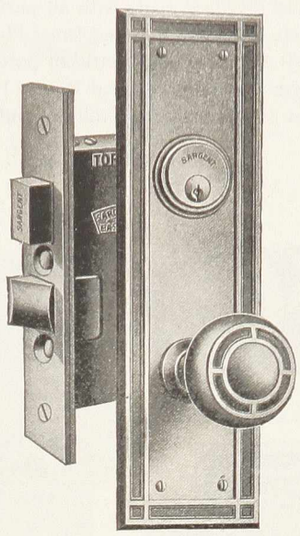
All packed with Screws to match.



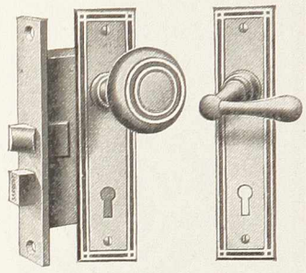
Inside Door Set



Front Door Bit Key Set



Front Door Cylinder Set



French Window Set

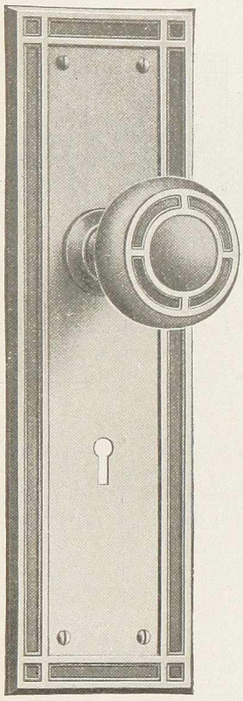
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	A 5 B, OE Finishes	R 7 D, R 8 P Finishes
	Locks	Knobs Model F	Escutcheons			Per set	Per set
	3½ Inch						
1055 GS	5164	1762 GS	845 GS	845 GS	395	$5 00	5 15
1255 GS	5234	"	"	"	397	5 40	5 55
1355 GS	5249	"	"	"	"	6 00	6 15
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs Model F	Escutcheons				
			Outside	Inside			
4345 GS	6344	1763 GS	867 GS	847 GS	425	8 50	8 70
4345½ GS	6344½	"	865 GS	841 GS	426	8 00	8 20
4348 GS	6344	"	887 GS	847 GS	425	8 90	9 10
4348½ GS	6344½	"	885 GS	841 GS	426	8 40	8 60
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs Model F	Escutcheons				
			Outside	Inside			
4745 GS	6745	1763 GS	7876 GS	7855 GS	430	21 00	21 20
4745½ GS	6745½	"	"	7855½ GS	"	19 20	19 40
4748 GS	6745	"	7896 GS	7855 GS	"	21 40	21 60
4748½ GS	6745½	"	"	7855½ GS	"	19 60	19 80
5048 GS	6845	"	"	7855 GS	438	22 30	22 50
5048½ GS	6845½	"	"	7855½ GS	439	20 50	20 70
	Sets for French Windows						
	Locks	Knob and Lever Handle	Escutcheons				
164 GS	5134	1077 GS	705 GS	705 GS	389	4 80	4 95
165 GS	5134 R	"	"	"	"	6 30	6 45

GS—Saloniki Design (Greek).

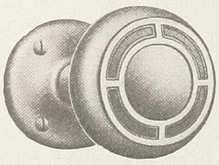
Wrought Steel.

We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of A5B Finish and will be made after receipt of order.
R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass Plated.
R8P Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Bronze Plated.
See the front of this book for a full description of the finishes.

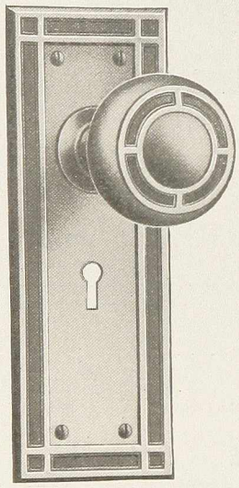
All packed with Screws to match.



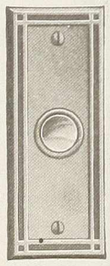
Escutcheon No. 367 GS with Knob No. 1463 GS



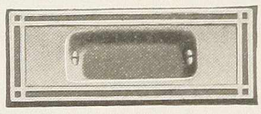
Knob No. 1462 GS &c. with Rose No. 141



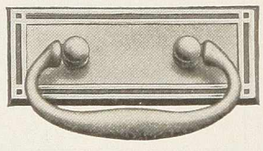
Escutcheon No. 345 GS with Knob No. 1462 GS



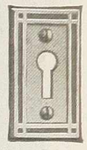
Push Button No. 9144 GS



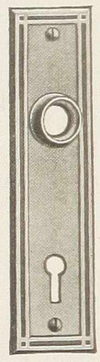
Flush Sash Lift No. 1487 GS



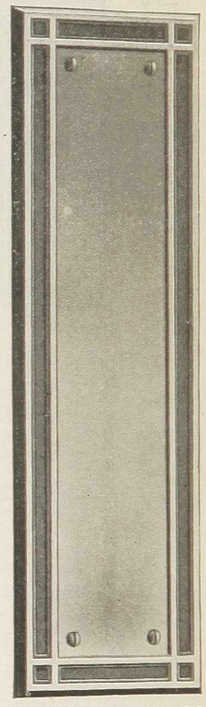
Drop Handle No. 400 GS



Key Plate No. 370 GS



Escutcheon No. 305 GS



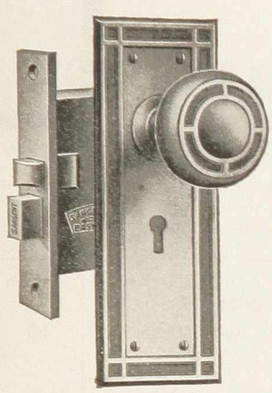
Push Plate No. 392 GS

Numbers	Inch	Door Knobs and Roses	A5B, OE Finishes	R7D, R8P Finishes
			Per pair	Per pair
1074 GS		Mortise Lever Handle Knobs (No. 1460 GS Knob × No. 1074 Lever Handle)	$1 13	1 13
1460 GS	1¾	5-16 Inch Straight Spindle, without Roses	1 35	1 35
1462 GS	2¼	" " " " " "	1 35	1 35
1463 GS	"	" " Swivel " " "	1 65	1 65
140	1⅝	Round Roses for Knobs Nos. 1074 GS and 1460 GS	For prices see	Knob
141	2	" " " " " 1462 GS and 1463 GS	Roses	
		Escutcheons	Each	Each
		For Inside Doors		
305 GS	1¼×5¼	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks No. 5131. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles No. 1074 GS are particularly suitable	$0 57	57
345 GS	2½×9¼	For 3½ Inch Mortise Locks	57	57
347 GS	" "	" 4¼ " " "		
367 GS	2¾×9	" 4¼ " " "	80	80
		For Front Door Locks No. 6341		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		Key Plates		
370 GS	1⅛×2	For all Door Locks	14	14
		Miscellaneous		
9144 GS	1½× 3¾	Push Buttons for Electric Bells	80	80
392 GS	3×10½	Push Plates	90	90
400 GS	1½× 3¾	Drop Handles	57	57
1487 GS	" "	Flush Sash Lifts	18	18

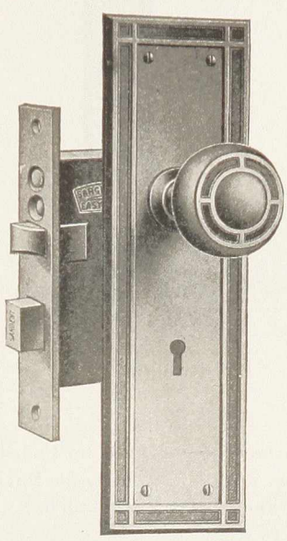
GS—Lock Sets (Saloniki Design).

Wrought Steel.

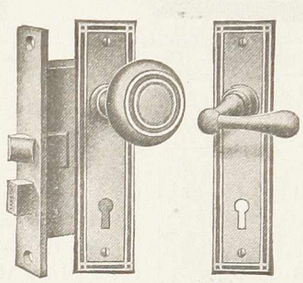
All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set



French Window Set

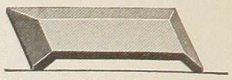
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	A 5 B, OE Finishes	R 7 D, R 8 P Finishes
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
354 GS	5161	1462 GS	345 GS	345 GS	395	$2 22	2 33
654 GS	5231	"	"	"	397	2 44	2 55
1054 GS	5164	"	"	"	395	2 49	2 60
1254 GS	5234	"	"	"	397	2 88	2 99
	Bit Key Sets for Front Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4145 GS	6341	1463 GS	367 GS	347 GS	425	5 00	5 20
	Sets for French Windows						
	Locks	Knob and Lever Handle	Escutcheons				
160 GS	5131	1074 GS	305 GS	305 GS	389	2 75	2 90
161 GS	5131 R	"	"	"	"	3 55	3 70

HB—Hadley Design (Colonial).

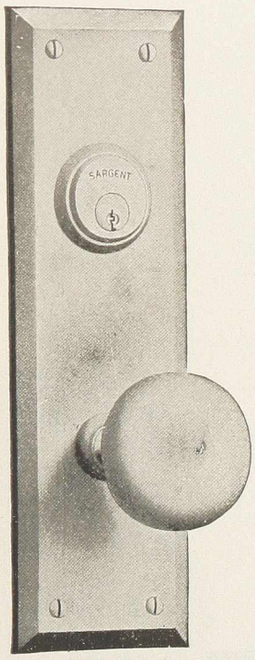
Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

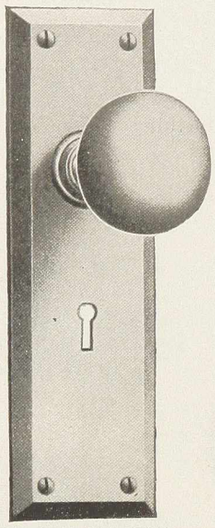
All packed with Screws to match.



Miniature View showing section of HB—Hadley Design



Escutcheon No. 7876 HB with Knob No. 1625



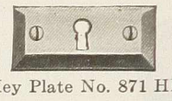
Escutcheon No. 825 HB with Knob No. 1622



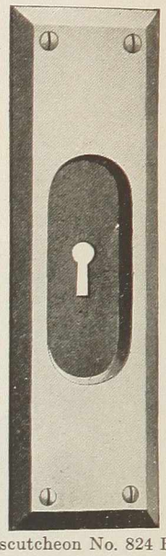
Escutcheon No. 705 HB



Key Plate No. 870 HB



Key Plate No. 871 HB



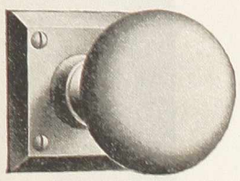
Cup Escutcheon No. 824 HB &c.

Numbers	Inch	Escutcheons	P Finish	AB Finish	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each	Each
705 HB	1¼×5	For 3½ Inch Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$0 86	95	72
825 HB	2¼×7	For 3½ Inch Mortise Locks	2 10	2 25	1 65
827 HB	" "	" 4¼ " " "			
847 HB	2½×8	" " " " "	2 70	2 85	2 10
		For Bath-Room and Communicating Door Locks			
821 HB	2¼×7	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	2 10	2 25	1 65
841 HB	2½×8	" " " " " " " " " "	2 70	2 85	2 10
822 HB	2¼×7	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	2 70	2 85	2 10
842 HB	2½×8	" " " " " " " " " " " " " "	3 30	3 45	2 55
823 HB	2¼×7	" 1⅝ " " " 5-16 " " " " " " 4665, 4675	2 85	3 00	2 10
843 HB	2½×8	" " " " " " " " " " " " " "	3 45	3 60	2 55
		For Three Bolt Locks			
827¼ HB	2¼×7	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	2 10	2 25	1 65
847¼ HB	2½×8	" " " " " " " " " "	2 70	2 85	2 10
827½ HB	2¼×7	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189 6193, 6243	2 70	2 85	2 10
847½ HB	2½×8	" " " " " " " " " " " " " "	3 30	3 45	2 55
827¾ HB	2¼×7	" 1⅝ " " " 5-16 " " " " " " 6159, 6199, 6199¼	2 85	3 00	2 10
847¾ HB	2½×8	" " " " " " " " " " " " " "	3 45	3 60	2 55
		For Cylinder Locks. Front, Vestibule and Office Doors			
7835 HB	2¼×7	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	2 10	2 25	1 65
7835½ HB	" "	" " " " " " " " without " "			
7855 HB	2½×8	" " " " " " " " with " "	2 70	2 85	2 10
7855½ HB	" "	" " " " " " " " without " "			
7856 HB	2½×8	" Outside " " " " " "	2 70	2 85	2 10
7875 HB	2¾×8½	" Inside " " " " " " with " "	3 90	4 05	2 85
7875½ HB	" "	" " " " " " " " without " "			
7876 HB	2¾×8½	" Outside " " " " " "	3 90	4 05	2 85
7896 HB	3×10	" " " " " " " "	4 95	5 10	3 75
7936 HB	3×12	" " " " " " " "	6 00	6 15	4 50
7956 HB	3½×15	" " " " " " " "	8 70	8 85	6 45
		For Sliding Doors			
824 HB	2¼×7	Cup Escutcheons, for all Bit Key Sliding Door Locks	2 55	2 70	1 95
824½ HB	" "	" " without Key Hole			
844 HB	2½×8	" " for all Bit Key Sliding Door Locks	3 30	3 45	2 40
844½ HB	" "	" " without Key Hole			
		Key Plates			
850 HB	1¼×1¼	For all Door Locks	45	45	30
870 HB	1 1/16×2 3/16	" " " "	45	60	30
871 HB	" "	" Cabinet Locks			

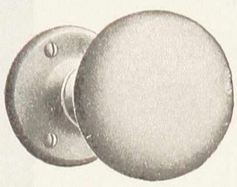
HB—Hadley Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

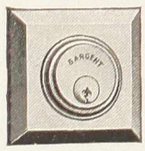
All packed with Screws to match.



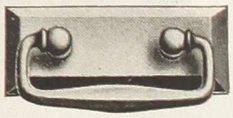
Knob No. 1622 &c. with Rose No. 275 HB
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



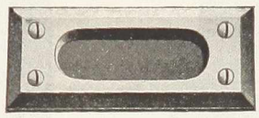
Knob No. 1622 &c. with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



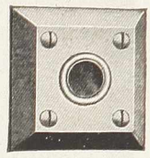
Cylinder Rosettes No. 1 HB



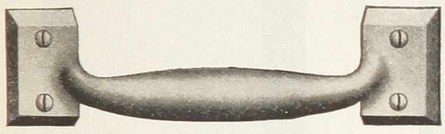
Drop Handle No. 800 HB



Flush Sash Lift No. 1887 HB



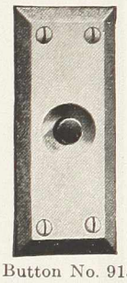
Push Button No. 9185 HB



Bar Sash Lift No. 809 HB &c.



Outside Plate of Letter Box Plate No. 258 HB &c



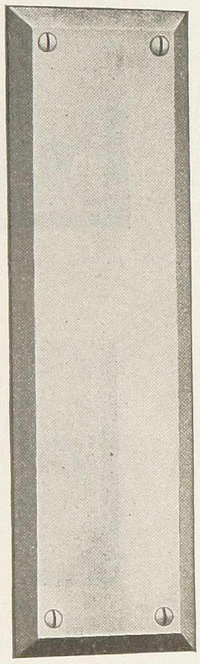
Push Button No. 9184 HB

Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish	BB "Rustless" Iron Finish
			Per pair	Per pair	Per pair
1622	2¼	5-16 Inch Straight Spindle, Furnished with or without Roses	For prices see this Catalogue	Door Knobs elsewhere in	
1623	"	" or ⅜ " Swivel " " " " " "			
1625	2½×2¼	" " " " " " " " " " " "			
1627	2½	" " " " " " " " " " " "			
162	2	Round Roses for above Knobs	For prices see	Knob Roses	
175 HB	2⅛×2⅛	Square " " " "	$1 50	1 80	1 25
		Screwless Spindle, Model F			
		The above Knobs furnished with Screwless Spindle, Model F add	60	60	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see	Knob Roses	
275 HB	2⅛×2⅛	Square " " " " " " " " " "	1 50	1 80	1 25
		Miscellaneous	Each	Each	Each
9184 HB	1¾×4	Push Buttons for Electric Bells	$4 50	4 80	4 50
9185 HB	2⅛×2⅛	" " " " "			
1 HB	" "	Cylinder Rosettes	1 80	1 80	1 25
258 HB	3×7⅝	Letter Box Plates with Outside and Inside Plates	7 80	8 40	5 10
259 HB	" "	" " " " Plate and Hood Inside	10 20	11 10	6 75
800 HB	1½×3½	Drop Handles	2 40	2 70	2 40
809 HB	1⅞×6¾	Bar Sash Lifts	2 70	2 85	2 10
811 HB	1⅜×4⅞	" " " See page 697			
815 HB	1⅝×5½	" " "	1 95	2 10	1 35
1887 HB	1¾×4	Flush " "	1 20	1 35	75

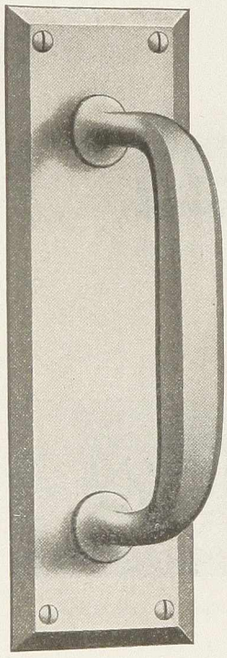
HB—Hadley Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

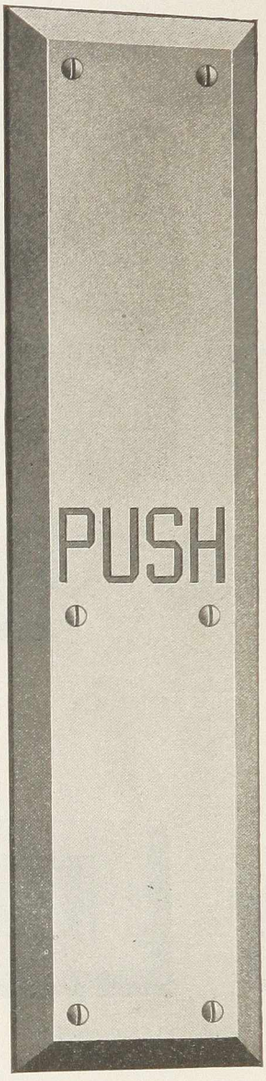
All packed with Screws to match.



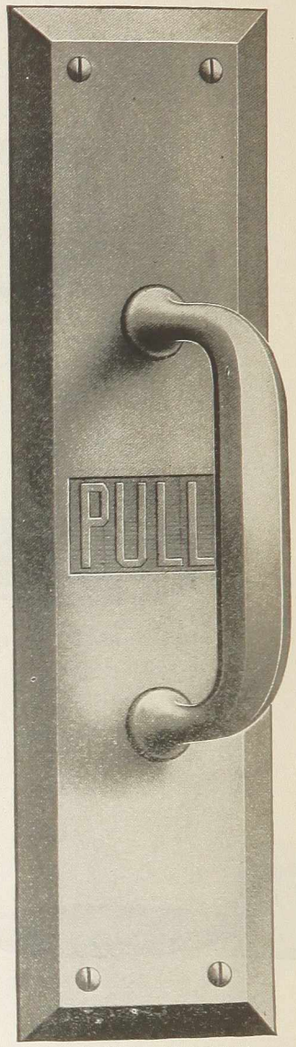
Push Plate No. 892 HB
Specify size wanted



Door Pull No. 1892 HB &c.



Push Plate No. 992 HB



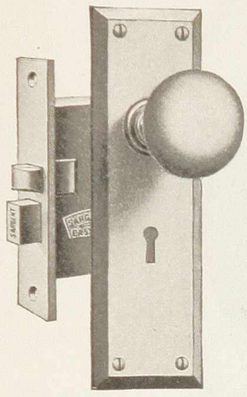
Door Pull No. 1992 HB &c.

Numbers	Inch	Miscellaneous	P Finish	AB Finish	BB "Rustless" Iron Finish
			Each	Each	Each
	3×10	Push Plates	$4 05	4 35	3 00
	3×12	" "	4 95	5 25	3 75
892 HB	3½×15	" "	7 20	7 50	5 40
Specify size wanted	4×16	" "	8 70	9 00	6 60
	4×18	" "	9 90	10 25	7 50
	4×20	" "	10 95	11 25	8 25
	4×30	" "	16 50	16 95	12 30
992 HB	4×16	" " Lettered "Push"	8 70	9 00	6 60
1892 HB	3×10	Door Pulls (Grips No. 632)	10 80	11 40	8 10
1895 HB	4×16	" " (" " ")	15 60	16 20	11 70
1897 HB	4×20	" " (" " ")	21 60	22 20	16 20
1992 HB	3×10	" " Lettered "Pull" (Grips No. 632)	10 80	11 40	8 10
1995 HB	4×16	" " " " (" " ")	15 60	16 20	11 70
2902 HB	2×9⅜	Door Handles, Bit Key Lock. See page 512			
3751 HB	2⅝×15	" " Cylinder " " " 521			
3951 HB	2⅝×14	" " " " " " "			
8933 HB	3½×15	Store Door Handles, Cylinder Lock. See page 530			
9933 HB	4×18	" " " " " " " "			

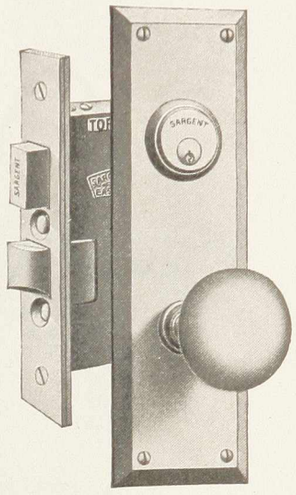
HB—Lock Sets (Hadley Design).

Cast Bronze and Brass and "Rustless Iron."

All packed with Screws to match.



Inside Door Set



Front Door Cylinder Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P Finish	AB Finish	BB "Rustless" Iron Finish
	Locks	Knobs	Escutcheons			Per set	Per set	Per set
	3½ Inch							
1263 HB	5234	1622	825 HB	825 HB	397	$8 70	9 30	6 90
1363 HB	5249	"	"	"	"	9 30	9 90	7 50
2363 HB	5269	"	"	"	400	10 80	11 40	9 00
	4¼ Inch							
3363 HB	5639	1622	827 HB	827 HB	403	12 00	12 60	10 20
	Cylinder Sets for Front and Vestibule Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
5064 HB	6845	1623	7876 HB	7835 HB	438	27 10	28 45	24 80
5064½ HB	6845½	"	"	7835½ HB	439	25 30	26 65	23 15
5077 HB	6845	1625	7896 HB	7835 HB	438	28 80	30 30	26 10
5077½ HB	6845½	"	"	7835½ HB	439	27 00	28 50	24 30

With Screwless Spindle Knobs.

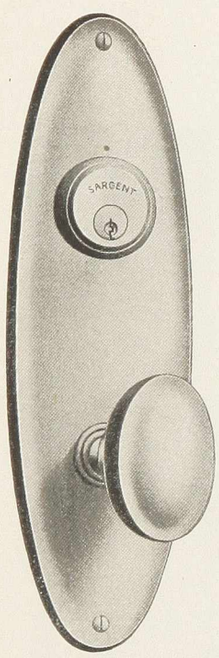
For Lock Sets with Screwless Spindle Knobs, Model F, add to the list prices, per set, $0 60

HC—Halifax Design (Colonial).

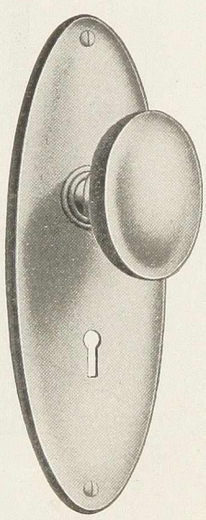
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

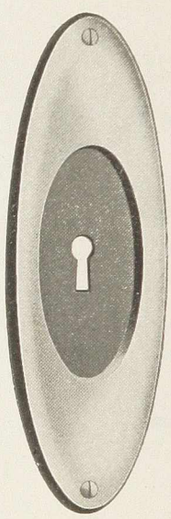
All packed with Screws to match.



Escutcheon No. 7876 HC
with Knob No. 1915 HC



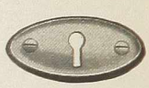
Escutcheon No. 845 HC
with Knob No. 1912 HC



Cup Escutcheon No. 844 HC



Key Plate No. 870 HC



Key Plate No. 871 HC



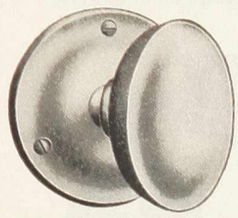
Escutcheon No. 705 HC

Numbers	Inch	Escutcheons	P Finish	AB Finish
			Each	Each
		For Inside Doors		
705 HC	1⅛×4½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 70	2 82
845 HC	2⅝×7¾	For 3½ Inch Mortise Locks	5 70	6 00
847 HC	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 HC	2⅝×7¾	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	5 70	6 00
842 HC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	6 30	6 60
843 HC	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	6 45	6 75
		For Three Bolt Locks		
847¼ HC	2⅝×7¾	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	5 70	6 00
847½ HC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	6 30	6 60
847¾ HC	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	6 45	6 75
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 HC	2⅝×7¾	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	5 70	6 00
7855½ HC	" "	" " " " " " " " without " "		
7876 HC	3 ×10	" Outside " " " " " "	7 35	7 65
		For Sliding Doors		
844 HC	2⅝×7¾	Cup Escutcheons, for all Bit Key Sliding Door Locks	7 05	7 50
844½ HC	" "	" " without Key Hole		
		Key Plates		
870 HC	1×2	For all Door Locks	1 20	1 35
870½ HC	" "	" " " " with Drop	1 80	1 95
871 HC	" "	" Cabinet Locks	1 20	1 35

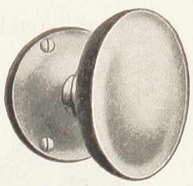
HC—Halifax Design (Continued).

Cast Bronze and Brass.

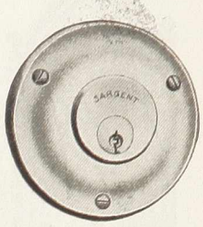
All packed with Screws to match.



Knob No. 1912 HC &c. with Rose No. 276 HC
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



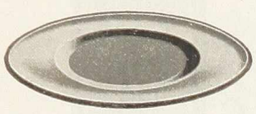
Knob No. 1912 HC &c. with Rose No. 275 HC
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



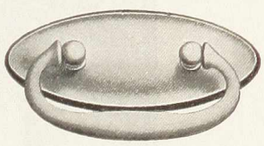
Cylinder Rosette No. 2 HC



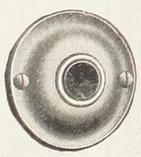
Push Plate No. 892 HC



Flush Sash Lift No. 1887 HC



Drop Handle No. 800 HC



Push Button No. 9185 HC



Outside Plate of Letter Box Plate No. 258 HC



Push Button No. 9184 HC

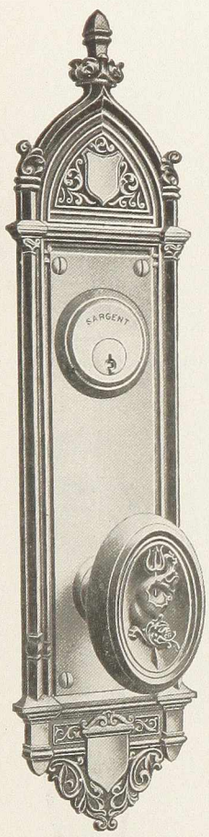
Numbers	Inch	Door Knobs and Roses 2⅝ Inch Knobs are 1⅝ Inch wide and 1 Inch thick 2⅞ " " " 1¾ " " " 1 13/16 " "	P Finish	AB Finish
			Per pair	Per pair
1912 HC	2⅝	5-16 Inch Straight Spindle, without Roses	$9 00	9 30
1913 HC	"	" or ⅜ " Swivel " " "	9 30	9 60
1915 HC	2⅞×2⅝	" " " " " " " " "	10 80	11 10
175 HC	2⅛	Round Roses for above Knobs	3 00	3 15
176 HC	3	" " " " "	4 50	4 80
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F add	60	60
275 HC	2⅛	Round Roses for above Knobs with Screwless Spindle, Model F	3 00	3 15
276 HC	3	" " " " " " " " " "	4 50	4 80
		Miscellaneous	Each	Each
9184 HC	1½× 3¾	Push Buttons for Electric Bells	$4 50	4 80
9185 HC	2	" " " " "		
2 HC	3	Cylinder Rosettes	2 25	2 40
892 HC	3 ×10	Push Plates	7 35	7 65
3551 HC	3 ×14½	Door Handles, Cylinder Locks. See page 522		
258 HC	2⅝× 7¾	Letter Box Plates with Outside and Inside Plates	9 60	10 20
800 HC	1½× 3¾	Drop Handles	3 60	3 90
1887 HC	" "	Flush Sash Lifts	2 40	2 55

HG—Hereford Design (Gothic)

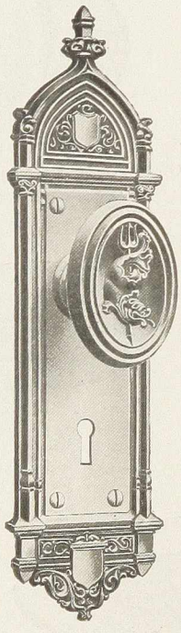
Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and Backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

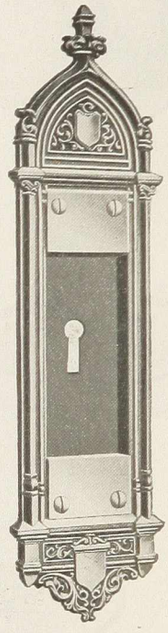
All packed with Screws to match.



Escutcheon No. 7876 HG
with Knob No. 1915 HG



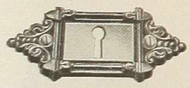
Escutcheon No. 845 HG
with Knob No. 1912 HG



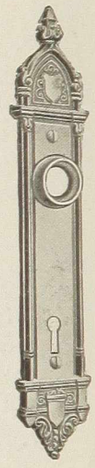
Cup Escutcheon No. 844 HG



Key Plate No. 870 HG



Key Plate No. 871 HG



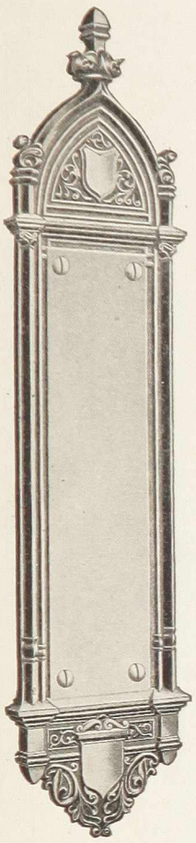
Escutcheon No. 705 HG

Numbers	Inch	Escutcheons	P. AB Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each
705 HG	1⅜×6⅞	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$3 36	2 40
845 HG	2½×9½	For 3½ Inch Mortise Locks	8 40	6 00
847 HG	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 HG	2½×9½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	8 40	6 00
842 HG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	9 00	6 60
843 HG	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	9 15	6 75
		For Three Bolt Locks		
847¼ HG	2½×9½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	8 40	6 00
847½ HG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	9 00	6 60
847¾ HG	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	9 15	6 75
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 HG	2½×9½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	8 40	6 00
7855½ HG	" "	" " " " " " " " without " "		
7876 HG	3¼×12¾	" Outside " " " " " "	11 70	8 40
		For Sliding Doors		
844 HG	2½×9½	Cup Escutcheons, for all Bit Key Sliding Door Locks	10 50	7 50
844½ HG	" "	" " without Key Hole		
		Key Plates		
870 HG	1¼×2¾	For all Door Locks	1 65	1 20
871 HG	" "	" Cabinet Locks		

HG—Hereford Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

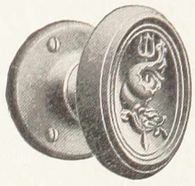
All packed with Screws to match.



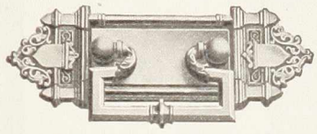
Push Plate No. 892 HG



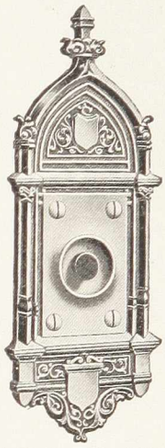
Flush Sash Lift No. 1887 HG



Knob No. 1912 HG &c. with Rose No. 262
On Swivel Spindle specify 5-16 *or*
3-8 inch as wanted



Drop Handle No 800 HG



Push Button No. 9184 HG



Outside Plate of Letter Box Plate No. 258 HG

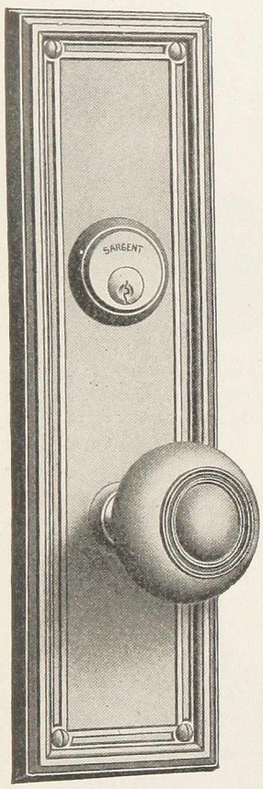
Numbers	Inch	Door Knobs and Roses 2½ Inch Knobs are 1 1/16 Inch wide and 1 1/16 Inch thick 2⅝ " " " 1⅞ " " " 1⅛ " "	P. AB Finishes	BB "Rustless" Iron Finish
			Per pair	Per pair
1912 HG	2½	5-16 Inch Straight Spindle, without Roses	$7 65	5 40
1913 HG	"	" or ⅜ " Swivel " " "	7 95	5 70
1915 HG	2⅝×2½	" " " " " " " "	8 70	6 30
162	2	Round Roses for above Knobs	For prices see	Knob Roses
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F . . . . . add	60	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see	Knob Roses
		Miscellaneous	Each	Each
9184 HG	2½×6¾	Push Buttons for Electric Bells	$10 20	10 20
892 HG	3¼×12¾	Push Plates	11 70	8 40
258 HG	2½×8½	Letter Box Plates with Outside and Inside Plates	10 20	6 75
800 HG	1⅝×4¾	Drop Handles	6 30	6 00
1887 HG	" "	Flush Sash Lifts	4 20	3 00

JA—Jamestown Design (Colonial).

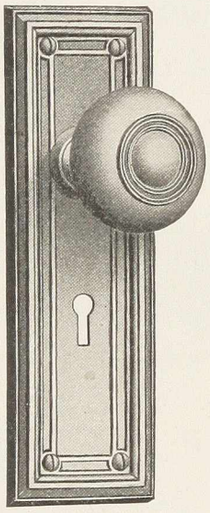
Cast Bronze and Brass and "Rustless Iron."

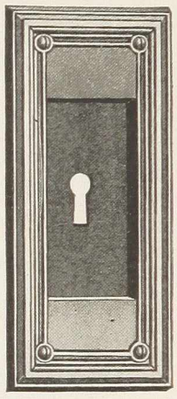
Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

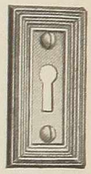
All packed with Screws to match.



Escutcheon No. 7876 JA
with Knob No. 1825 JA


Escutcheon No. 845 JA
with Knob No. 1822 JA


Cup Escutcheon No. 844 JA


Key Plate No. 870 JA

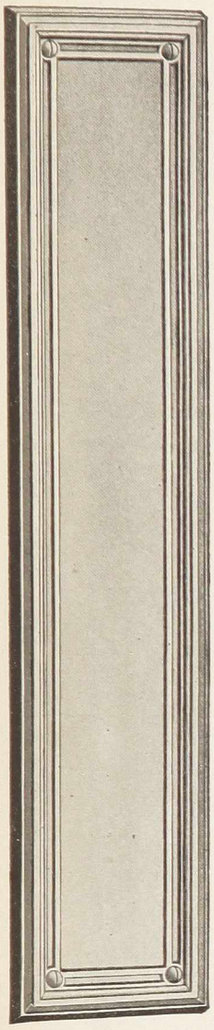

Escutcheon No. 705 JA

Numbers	Inch	Escutcheons	P Finish	AB Finish	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each	Each
705 JA	1⅜×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 21	2 33	1 66
845 JA	2½×7¾	For 3½ Inch Mortise Locks	4 35	4 65	3 30
847 JA	" "	" 4¼ " " "			
		For Bath-Room and Communicating Door Locks			
841 JA	2½×7¾	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	4 35	4 65	3 30
842 JA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	4 95	5 25	3 75
843 JA	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	5 10	5 40	3 90
		For Three Bolt Locks			
847¼ JA	2½×7¾	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	4 35	4 65	3 30
847½ JA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	4 95	5 25	3 75
847¾ JA	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	5 10	5 40	3 90
		For Cylinder Locks. Front, Vestibule and Office Doors			
7855 JA	2½×7¾	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	4 35	4 65	3 30
7855½ JA	" "	" " " " " " " " without " "			
7875 JA	3⅜×9	" " " " " " " " with " "			
7875½ JA	" "	" " " " " " " " without " "	6 75	7 05	5 10
7876 JA	" "	" Outside " " " " " "			
7896 JA	3⅜×12	" " " " " " " "	9 00	9 30	6 75
		For Sliding Doors			
844 JA	2¾×6	Cup Escutcheons, for all Bit Key Sliding Door Locks	4 65	4 95	3 45
844½ JA	" "	" " without Key Hole			
		Key Plates			
870 JA	1¼×2⅜	For all Door Locks	75	90	60

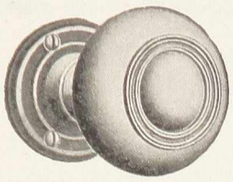
JA—Jamestown Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

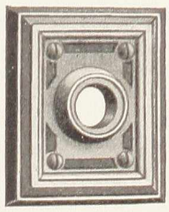
All packed with Screws to match.



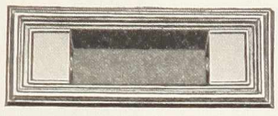
Push Plate No. 892 JA
Specify size wanted



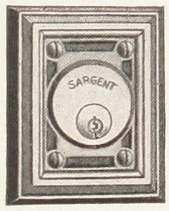
Knob No. 1822 JA &c. with Rose No. 275 JA
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



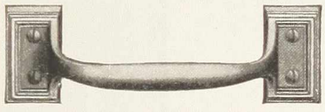
Knob Rose No. 265 JA



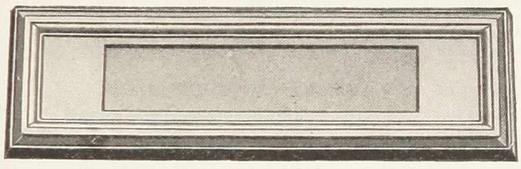
Flush Sash Lift No. 1887 JA



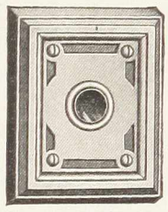
Cylinder Rosette No. 1 JA



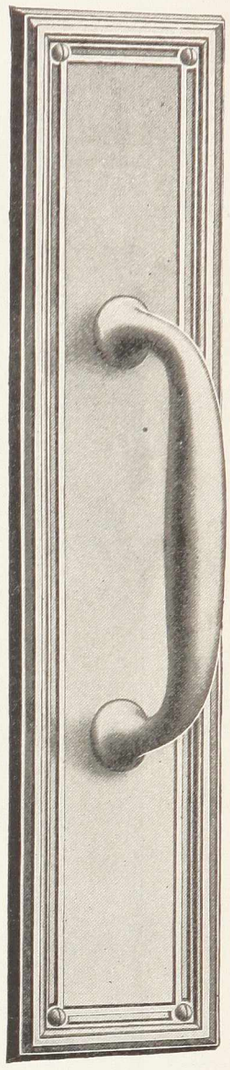
Bar Sash Lift No. 809 JA



Outside Plate of Letter Box Plate No. 258 JA &c.



Push Button No. 9184 JA



Door Pull No. 1895 JA

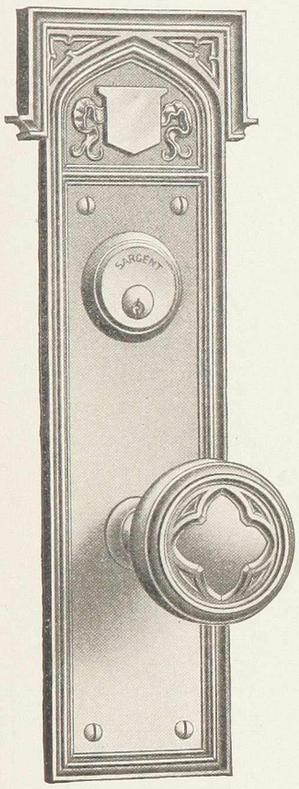
Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P Finish	AB Finish	BB "Rustless" Iron Finish
			Per pair	Per pair	Per pair
1822 JA	2¼	5-16 Inch Straight Spindle, without Roses	$4 95	5 25	3 75
1823 JA	"	" or ⅜ " Swivel " " "	5 25	5 55	4 05
1825 JA	2½×2¼	" " " " " " " " "	6 00	6 30	4 65
275 JA	2⅛	Round Roses for above Knobs	1 50	1 65	1 20
265 JA	2½×3	Square Cornered Roses for above Knobs	3 30	3 60	2 40
		Miscellaneous	Each	Each	Each
9184 JA	2½×3	Push Buttons for Electric Bells	$4 35	4 80	4 35
1 JA	" "	Cylinder Rosettes	1 65	1 80	1 20
892 JA Specify size	3⅜×12	Push Plates	9 00	9 30	6 75
	3⅜×16	" "	12 00	12 30	9 00
	4×20	" "	18 00	18 30	13 50
1895 JA	3⅜×16	Door Pulls (Grips No. 636)	17 25	17 70	12 90
3751 JA	2½×15⅝	Door Handles, Cylinder Locks. See page 523			
3851 JA	2½×14⅜	" " " " " " "			
3951 JA	2½×19	" " " " " " "			
7933 JA	3⅜×16	Store Door Handles, Cylinder Locks. See page 531			
258 JA	2½×7¾	Letter Box Plates with Outside and Inside Plates	7 80	8 55	5 85
259 JA	" "	" " " " Outside Plate and Hood Inside	10 50	11 40	7 80
809 JA	1⅝×5	Bar Sash Lifts	3 75	3 90	2 85
1887 JA	1⅝×4	Flush " "	1 50	1 65	1 20

JG—Jarrow Design (Gothic).

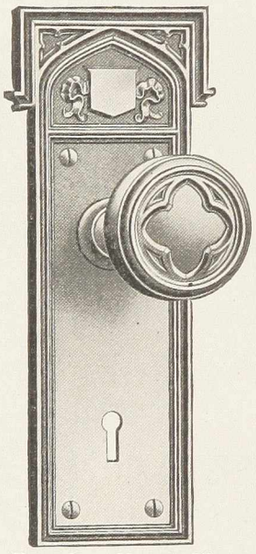
Cast Bronze and Brass.

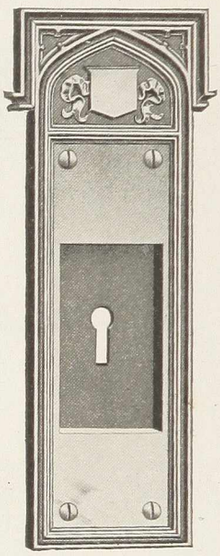
Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.

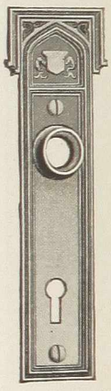


Escutcheon No. 7876 JG
with Knob No. 1825 JG


Escutcheon No. 845 JG
with Knob No. 1822 JG


Cup Escutcheon No 844 JG


Key Plate No. 870 JG

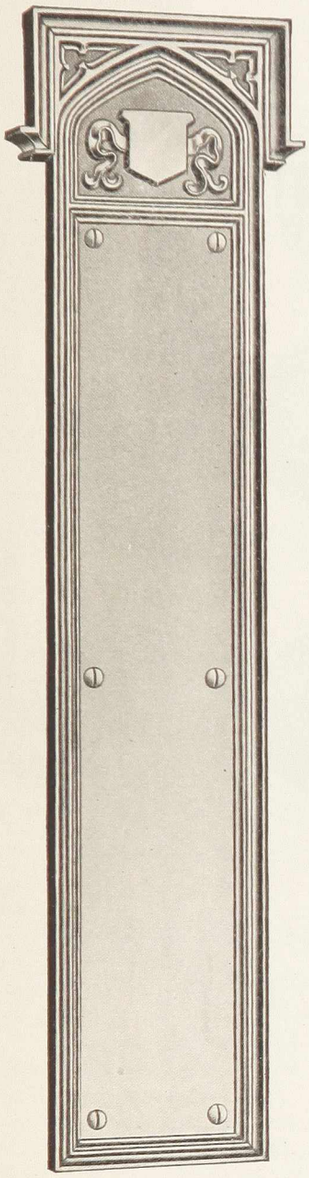

Escutcheon No. 705 JG

Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 JG	1⅝×5⅞	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$3 20	3 36
845 JG	3¼×8⅝6	For 3½ Inch Mortise Locks	7 95	8 25
847 JG	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 JG	3¼×8⅝6	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	7 95	8 25
842 JG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	8 55	8 85
843 JG	" "	" 1⅜ " " " 5-16 " " " " " 4665, 4675	8 70	9 00
		For Three Bolt Locks		
847¼ JG	3¼×8⅝6	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	7 95	8 25
847½ JG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	8 55	8 85
847¾ JG	" "	" 1⅜ " " " 5-16 " " " " " 6159, 6199, 6199¼	8 70	9 00
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 JG	3¼×8⅝6	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	7 95	8 25
7855½ JG	" "	" " " " " " " without " "		
7876 JG	3⅞6×9⅜	" Outside " " " " " "		
7896 JG	4⅜6×12	" " " " " " " "	9 90	10 20
		For Sliding Doors		
844 JG	3¼×8⅝6	Cup Escutcheons, for all Bit Key Sliding Door Locks	9 90	10 35
844½ JG	" "	" " without Key Hole		
		Key Plates		
870 JG	1⅛×2⅛	For all Door Locks	1 50	1 65

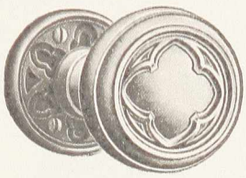
JG—Jarrow Design (Continued).

Cast Bronze and Brass.

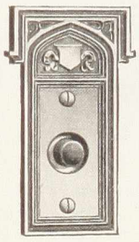
All packed with Screws to match.



Push Plate No. 892 JG
Specify size wanted



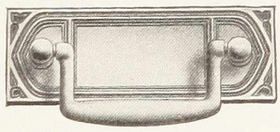
Knob No. 1822 JG &c. with Rose No. 275 JG
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



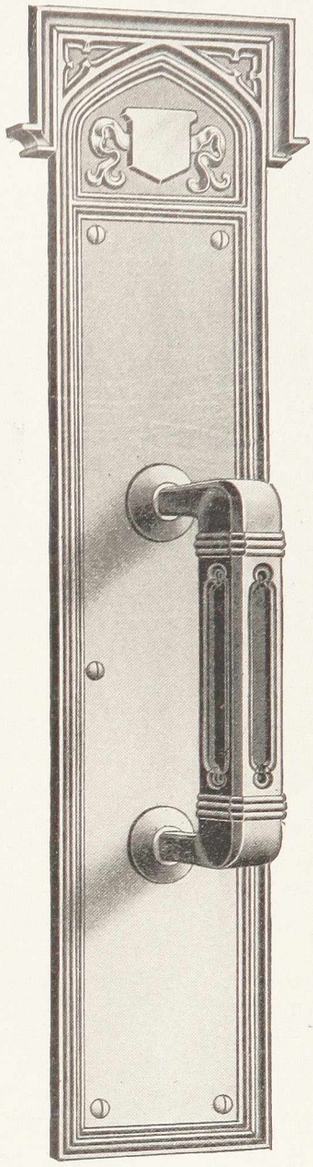
Push Button No. 9184 JG



Flush Sash Lift No. 1887 JG



Drop Handle No. 800 JG



Door Pull No. 1895 JG

Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P Finish	AB Finish
			Per pair	Per pair
1822 JG	2¼	5-16 Inch Straight Spindle, without Roses	$7 65	7 95
1823 JG	"	" or ⅜ " Swivel " " "	7 95	8 25
1825 JG	2½×2¼	" " " " " " " "	8 70	9 15
275 JG	2¼	Round Roses for above Knobs	1 80	1 35
		Miscellaneous	Each	Each
9184 JG	2×3½	Push Buttons for Electric Bells	$6 45	6 75
892 JG	4⅛×16	Push Plates	15 30	15 60
Specify size	4¾×18	" "	18 00	18 30
1895 JG	" "	Door Pulls (Grips No. 757)	26 25	26 85
258 JG	2 1/16×8¼	Letter Box Plates with Outside and Inside Plates	12 00	12 90
800 JG	1½×4⅛	Drop Handles	6 00	6 30
1887 JG	1½×4¼	Flush Sash Lifts	4 05	4 20

KA—Kenwood Design (Adam).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Center Panel of the Push Plate has a matte-surface.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.

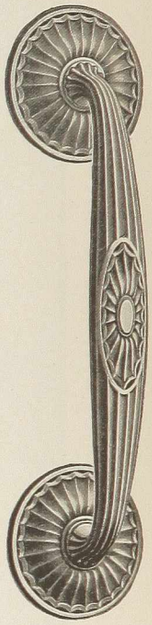


Cylinder Rosette
No. 1 KA

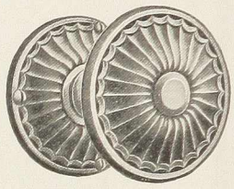

Key Plate No. 870 KA

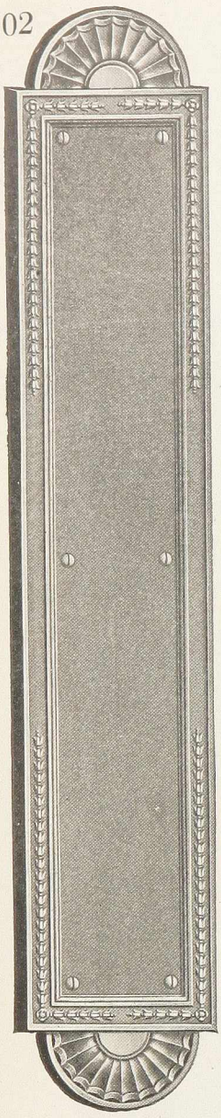

Key Plate No. 872 KA

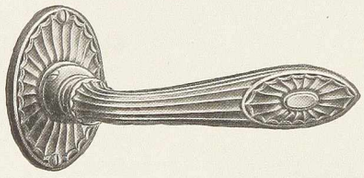

Thumb Knob No. 122 KA &c.


Door Pull No. 1871 KA


Knob No. 1912 KA &c., with Rose No. 164 KA
On Swivel Spindle specify 5-16 or 3-8 inch as wanted


Knob No. 1826 KA &c., with Rose No. 175 KA
On Swivel Spindle specify 5-16 or 3-8 inch as wanted


Push Plate No. 892 KA


Lever Handle No. 1156 KA with Rose No. 164 KA
Style of Lever Handle No. 1155 KA


Push Button No. 9184 KA

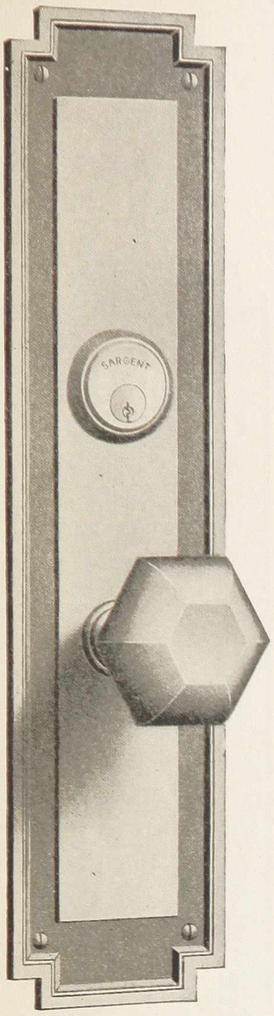
Numbers	Inch		P. AB Finishes
		Door Knobs Screwless Spindle, Model G	
		Oval (1½ Inch wide and 1 Inch thick)	Per pair
1912 KA	2½	5-16 Inch Straight Spindle, without Roses	$10 00
1913 KA	"	" or ⅜ " Swivel " " "	10 30
		Round	
1826 KA	2½	5-16 Inch Straight Spindle, without Roses	10 00
1827 KA	"	" or ⅜ " Swivel " " "	10 30
		Lever Handles Screwless Spindle, Model G	Each
1155 KA	Length 3⅝ Proj. 2⅛	5-16 Inch Straight Spindle, without Roses	$12 50
1156 KA	Length 4½ Proj. 2⅜	" " " " " "	20 00
		Roses	Per pair
164 KA	1½×2½	Oval Roses for Knobs and Lever Handles	$5 50
165 KA	1⅜×2⅝	" " " " " " "	6 00
175 KA	2½	Round " " " " " " "	6 00
		Key Plates	Each
870 KA	1¼×2⅛	For All Door Locks	$3 00
872 KA	1⅜×2⅜	With Drop, for all Door Locks	3 80
		Miscellaneous	Each
9184 KA	1½×2½	Push Buttons for Electric Bells	$6 00
1 KA	2⅜	Cylinder Rosettes	3 00
892 KA	2⅞×16¾	Push Plates	24 00
1871 KA	2⅜×9⅛	Door Pull	30 00
122 KA	1¼×2⅛	Thumb Knob, 1⅜ Inch Knob, 5-16 Inch Spindle	3 60
122½ KA	" "	" " " " " 3-16 " "	3 60

LA—Lepanto Design (Greek).

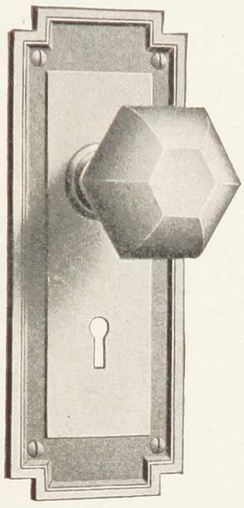
Cast Bronze and Brass.

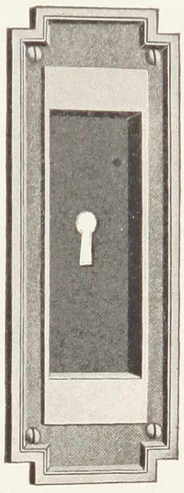
Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Raised Surfaces, Bushings, Cylinders, Knobs and Thumb Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.

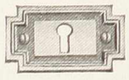


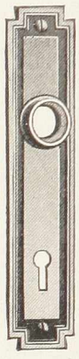
Escutcheon No. 7876 LA
with Knob No. 1825 LA


Escutcheon No. 845 LA
with Knob No. 1822 LA


Cup Escutcheon No. 844 LA


Key Plate No. 870 LA


Key Plate No. 871 LA


Escutcheon No. 705 LA

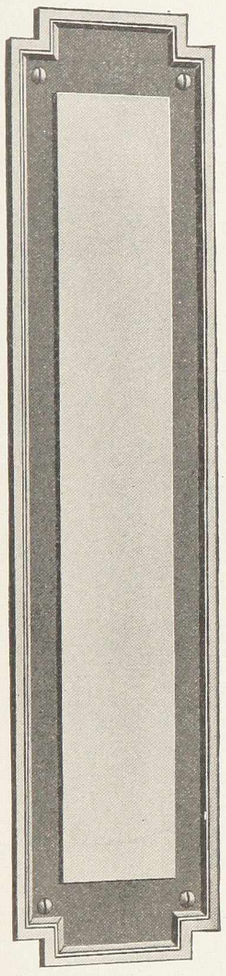
Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 LA	1⅛×5¼	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 80	2 96
845 LA	2¾×7½	For 3½ Inch Mortise Locks	5 70	6 00
847 LA	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 LA	2¾×7½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	5 70	6 00
842 LA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	6 30	6 60
843 LA	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	6 45	6 75
		For Three Bolt Locks		
847¼ LA	2¾×7½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	5 70	6 00
847½ LA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	6 30	6 60
847¾ LA	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	6 45	6 75
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 LA	2¾×7½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	5 70	6 00
7855½ LA	" "	" " " " " " " without " "		
7876 LA	2¾×10	" Outside " " " " " "	7 50	7 80
7886 LA	3 ×12	" " " " " " " "	8 55	8 85
7896 LA	3½×15	" " " " " " " "	12 30	12 60
		For Sliding Doors		
844 LA	2¾×7¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	6 90	7 35
844½ LA	" "	" " Without Key Hole		
		Key Plates		
870 LA	1 1/16×2	For all Door Locks	90	1 05
871 LA	" "	" Cabinet Locks		

For Door Knobs and Miscellaneous items see following page.

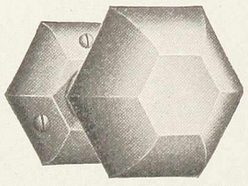
LA—Lepanto Design (Continued).

Cast Bronze and Brass.

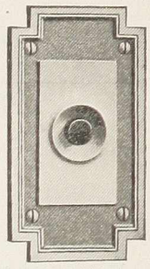
All packed with Screws to match.



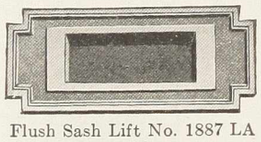
Push Plate No. 892 LA
Specify size wanted



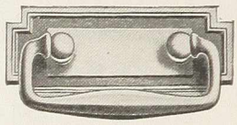
Knob No. 1820 LA &c. with Rose No. 275 LA
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 LA



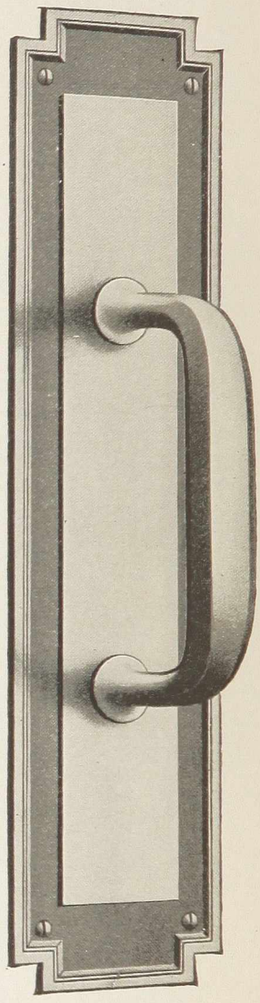
Flush Sash Lift No. 1887 LA



Drop Handle No. 800 LA



Outside Plate of Letter Box Plate No. 258 LA



Door Pull No. 1892 LA &c.

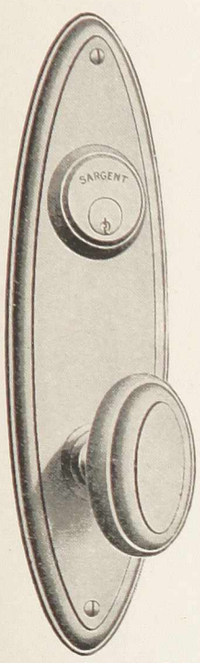
Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish
			Per pair	Per pair
1820 LA	1¾	5-16 Inch Straight Spindle, without Roses	$6 00	6 30
1822 LA	2¼	" " " " " "	6 00	6 30
1823 LA	"	" " or ⅜ " Swivel " " "	6 30	6 60
1825 LA	2½×2¼	" " " " " " " " "	7 05	7 35
175 LA	2⁵⁄₁₆	Hexagon Roses for above Knobs	1 95	2 10
		—Screwless Spindle, Model F—		
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60	60
275 LA	2⁵⁄₁₆	Hexagon Roses for above Knobs with Screwless Spindle, Model F	1 95	2 10
		Miscellaneous	Each	Each
9184 LA	1½×3⅝	Push Buttons for Electric Bells	$9 60	10 05
892 LA Specify size	3 ×12	Push Plates	8 55	8 85
	3½×15	" "	12 30	12 60
	3⅝×21	" "	20 70	21 00
1892 LA	3½×15	Door Pulls (Grips No. 632)	26 40	26 70
1895 LA	3⅝×21	" " (" " ")	30 30	30 90
9933 LA	" "	Store Door Handles, Cylinder Locks. See page 532		
.258 LA	2¾×7¼	Letter Box Plates with Outside and Inside Plates	8 40	9 30
800 LA	1½×3⅝	Drop Handles	5 70	6 00
1887 LA	1¾×4	Flush Sash Lifts	2 55	2 70

LC—Leicester Design (Colonial).

Cast Bronze and Brass.

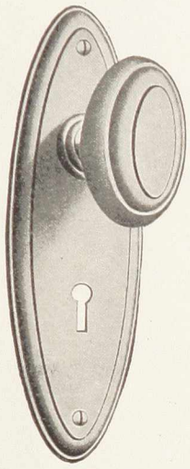
Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



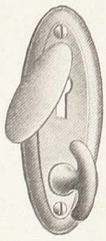
Escutcheon No. 7876 LC
with Knob No. 1915 LC

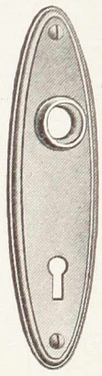

Key Plate No. 871 LC


Escutcheon No. 845 LC
with Knob No. 1912 LC


Key Plate No. 870 LC


Cup Escutcheon No. 844LC


Key Plate No. 811¾ LC


Escutcheon No. 705 LC

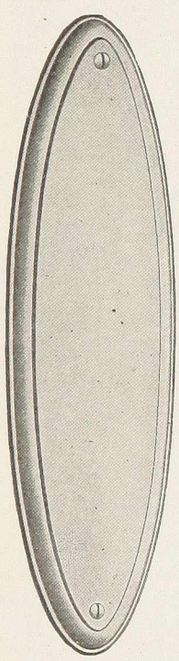
Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 LC	1⅜×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 10	2 22
845 LC	2⅜×6⅞	For 3½ Inch Mortise Locks	3 15	3 45
847 LC	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 LC	2⅜×6⅞	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 15	3 45
842 LC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	3 75	4 05
843 LC	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	3 90	4 20
		For Three Bolt Locks		
847¼ LC	2⅜×6⅞	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 15	3 45
847½ LC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	3 75	4 05
847¾ LC	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	3 90	4 20
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 LC	2⅜×6⅞	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	3 15	3 45
7855½ LC	" "	" " " " " " " " without " "		
7876 LC	2⅞×10	" Outside " " " " " "	4 35	4 65
7896 LC	3⅜×13½	" " " " " " " "	8 85	9 30
		For Sliding Doors		
844 LC	2⅜×6⅞	Cup Escutcheons, for all Bit Key Sliding Door Locks	3 90	4 20
844½ LC	" "	" " without Key Hole		
		Key Plates		
870 LC	1×2¼	For all Door Locks	75	90
871 LC	" "	" Cabinet Locks		
811¾ LC	1⅜×3½	For Three Bolt Locks, with Drop and 1⅛ Inch Crescent Knob, 3-16 Inch Spindle " Inside of Door, Locks Nos. 6189, 6193 " Both Sides of Door, Locks Nos. 6139, 6143, 6243	2 10	2 25

For Door Knobs and Miscellaneous items see following page.

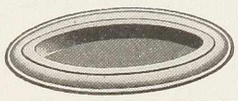
LC—Leicester Design (Continued).

Cast Bronze and Brass.

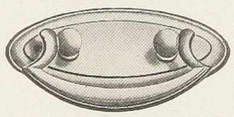
All packed with Screws to match.



Push Plate No. 892 LC
Specify size wanted



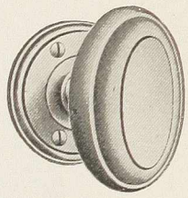
Flush Sash Lift No. 1887 LC



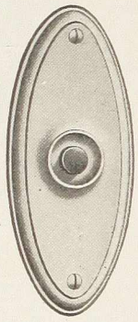
Drop Handle No. 800 LC



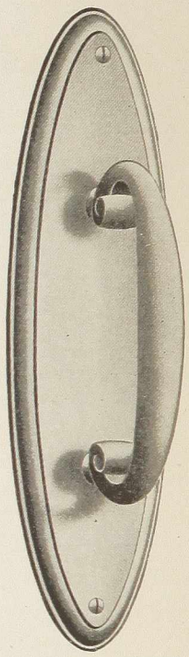
Outside Plate of Letter Box Plate No. 258 LC



Knob No. 1912 LC &c. with Rose No. 275 LC
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 LC



Door Pull No. 1872 LC

Numbers	Inch	Door Knobs and Roses 2 5/16 Inch Knobs are 1½ Inch wide and 1⅛ Inch thick 2½ " " " 1 9/16 " " " 1¼ " "	P Finish	AB Finish
			Per pair	Per pair
1912 LC	2 5/16	5-16 Inch Straight Spindle, without Roses	$4 20	4 50
1913 LC	"	" or ⅜ " Swivel " " "	4 50	4 80
1915 LC	2½×2 5/16	" " " " " " " " "	5 10	5 40
175 LC	2⅛	Round Roses for above Knobs	1 50	1 65
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60	60
275 LC	2⅛	Round Roses for above Knobs with Screwless Spindle, Model F	1 50	1 65
		Miscellaneous	Each	Each
9184 LC	2 ×4¾	Push Buttons for Electric Bells	$4 20	4 50
892 LC Specify size	2⅞×10	Push Plates	4 35	4 65
	3⅜×13½	" "	8 85	9 30
	3⅞×18	" "	13 35	13 80
1872 LC	2⅞×10	Door Pulls	7 05	7 65
258 LC	2⅝×8¼	Letter Box Plates with Outside and Inside Plates	7 95	8 70
800 LC	1⅜×3½	Drop Handles	2 70	3 00
1887 LC	" "	Flush Sash Lifts	1 80	1 95



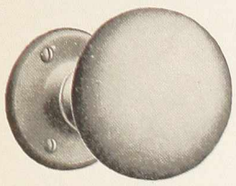
Miniature view showing section of M—Mystic Design

M—Mystic Design (Colonial).

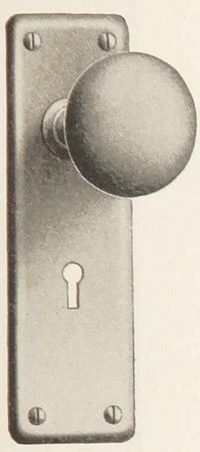
Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



Knob No. 1622, &c., with Rose No. 162
On Swivel Spindle specify 5/16 or 3/8 inch as wanted.



Escutcheon No. 845 M with Knob No. 1622



Key Plate No. 870 M



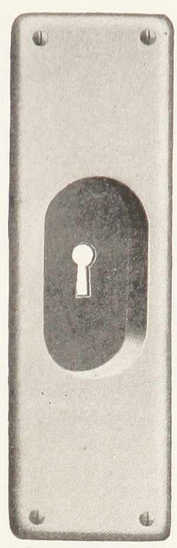
Escutcheon No. 531 M



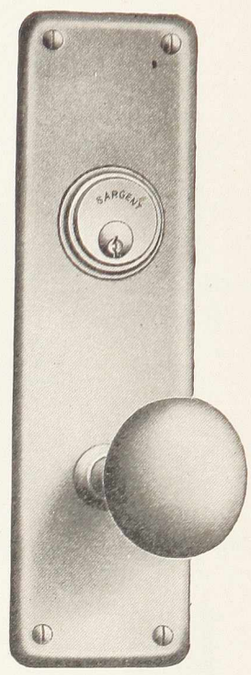
Escutcheon No. 532 M



Escutcheon No. 705 M



Escutcheon No. 844 M



Escutcheon No. 7896 M with Knob No. 1623

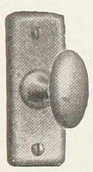
Numbers	Inch	Door Knobs	P Finish	AB Finish	BB "Rustless" Iron Finish
		For Door Knobs see No. 1622 &c., and other suitable Knobs elsewhere in this catalogue			
		Escutcheons	Each	Each	Each
		For Inside Doors			
705 M	1⅛×5	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable.	$0 70	80	
845 M	2×6½	For 3½ Inch Mortise Locks	1 63	1 71	1 23
847 M	"	" 4¼ " " "			
885 M	2½×8	" 3½ " " "	2 50	2 59	1 88
887 M	"	" 4¼ " " "			
		For French Window Locks No. 5024½			
531 M	1⅛×5	For Outside of Door, without Thumb Knob	70	80	
532 M	"	" Inside " " 1¼ Inch Thumb Knob, 3-16 Inch Spindle	1 30	1 40	
		For Bath-Room and Communicating Door Locks			
841 M	2×6½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	1 63	1 71	1 23
842 M	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	2 23	2 31	1 68
843 M	"	" 1⅝ " " " 5-16 " " " " " 4665, 4675	2 38	2 46	1 79
		For Three-Bolt Locks			
847¼ M	2×6½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	1 63	1 71	1 23
847½ M	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	2 23	2 31	1 68
847¾ M	"	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	2 38	2 46	1 79
		For Cylinder Locks. Front, Vestibule and Office Doors			
7855 M	2×6½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	1 63	1 71	1 23
7855½ M	"	" " " " " " " " without " "			
7895 M	2½×5	" " " " " " " " with " "			
7895½ M	"	" " " " " " " " without " "	2 50	2 59	1 88
7896 M	"	" Outside " " " " " "			
7976 M	2⅞×10	" " " " " " " "	4 31	4 50	3 23
7996 M	3×12	" " " " " " " "	5 40	5 58	4 05
		For Sliding Doors			
844 M	2½×8	Cup Escutcheons, for all Bit Key Sliding Door Locks	3 00	3 18	2 25
844½ M	"	" " without Key Hole			
		Key Plates			
870 M	1⅛×2	For all Door Locks	36	41	28

For Miscellaneous items and Lock Sets see following pages.

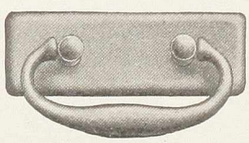
M—Mystic Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

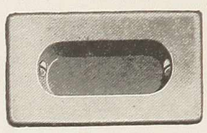
All packed with Screws to match.



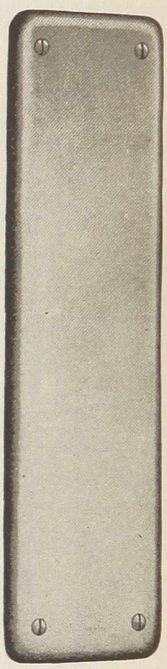
Thumb Knob on Plate
No. 1046 M



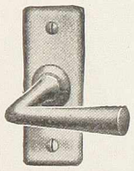
Drop Handle No. 800 M



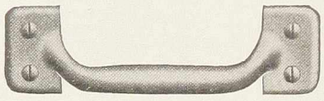
Flush Sash Lifts
Nos. 1883 M to 1889 M



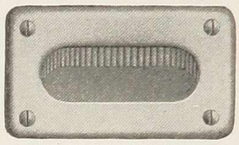
Push Plate No. 892 M
Specify size wanted



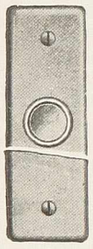
Lever Handle on Plate
No. 1039 M



Bar Sash Lifts No. 810 M &c.



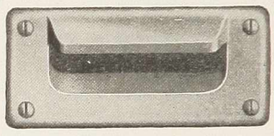
Flush Sash Lift No. 1827 M



Push Button
No. 9184 M



Outside Plate of Letter Box Plate No. 258 M &c.



Flush Sash Lift No. 1839 M

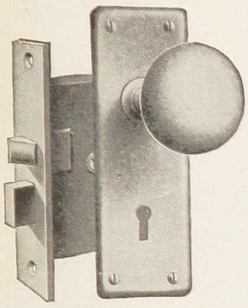
Numbers	Inch	Miscellaneous	P Finish	AB Finish	BB "Rustless" Iron Finish
			Each	Each	Each
9184 M	1¼×3⅝	Push Buttons for Electric Bells	$2 40	2 50	2 40
	2⅞×10	Push Plates	3 70	4 05	2 80
	3 ×12	" "	4 65	5 00	3 50
	3½×12	" "	5 40	5 75	4 00
892 M	3½×15	" "	6 75	7 10	5 10
Specify size	4 ×12	" "	6 15	6 55	4 60
	4 ×16	" "	8 25	8 60	6 20
	4 ×18	" "	9 25	9 65	6 90
1046 M	⅞×2⅜	Thumb Knobs on Plate. See page 308			
1039 M	"	Lever Handles on Plate. " " 309			
258 M	2½×7	Letter Box Plates with Outside and Inside Plates. See page 663			
259 M	"	" " " " " Plate and Hood Inside. See page 663			
298 M	2⅝×9½	" " " " " and Inside Plates. See page 664			
598 M	3¼×8⅛	" " " " " " " "	7 15	7 65	
599 M	"	" " " " " Plate and Hood Inside	9 30	10 15	
800 M	1¼×3⅝	Drop Handles	1 20	1 45	
810 M	1⅝×5	Bar Sash Lifts. See page 698			
812 M	1¼×4	" " " " " "			
1827 M	2×3½	Flush Sash Lifts. See page 695			
1839 M	1⅞×4	" " " " " "			
1883 M	1¼×3⅛	" " " " " "			
1887 M	1¾×3	" " " " " "			
1889 M	1⅞×3¾	" " " " " "			

For Lock Sets see following page.

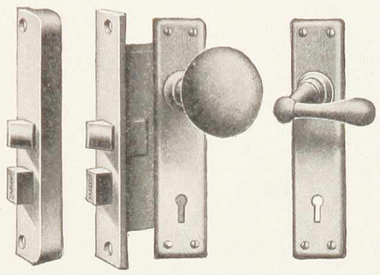
M—Lock Sets (Mystic Design).

Cast Bronze and Brass and "Rustless Iron."

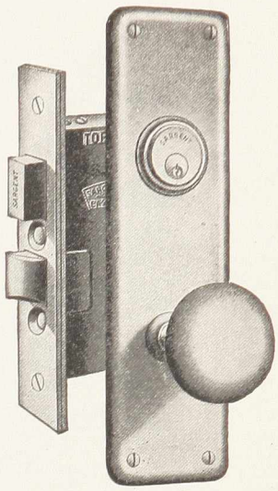
All packed with Screws to match.



Inside Door Set



French Window Set



Front Door Cylinder Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P Finish	AB Finish	BB "Rustless" Iron Finish
	Locks	Knobs	Escutcheons			Per set	Per set	Per set
	3½ Inch							
1265 M	5234	1622	845 M	845 M	397	$7 25	7 55	5 75
1365 M	5249	"	"	"	"	7 85	8 15	6 35
	4¼ Inch							
3065 M	5644	"	847 M	847 M	404	7 35	8 65	5 85
3165 M	5649	"	"	"	"	8 95	9 25	7 45
	Cylinder Sets for Front and Vestibule Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4765 M	6745	1623	7896 M	7855 M	430	22 20	22 40	19 20
4765½ M	6745½	"	"	7855½ M	"	20 40	20 60	17 40
4778 M	6745	1625	7976 M	7855 M	"	24 25	24 45	21 25
4778½ M	6745½	"	"	7855½ M	"	22 45	22 65	19 45
5065 M	6845	1623	7896 M	7855 M	438	23 10	23 30	20 10
5065½ M	6845½	"	"	7855½ M	439	21 30	21 50	18 30
5078 M	6845	1625	7976 M	7855 M	438	25 15	25 35	22 15
5078½ M	6845½	"	"	7855½ M	439	23 35	23 55	20 35
	Sets for French Windows							
	Locks	Knob and Lever Handle	Escutcheons					
164 M	5134	1077	705 M	705 M	389	4 50	4 50	
164½ M	5024½	"	531 M	532 M	388	6 00	6 00	
165 M	5134 R	"	705 M	705 M	389	6 00	6 00	
165½ M	5024½ R	"	531 M	532 M	388	7 50	7 50	
168 M	5134	1079	705 M	705 M	389	5 00	5 00	
168½ M	5024½	"	531 M	532 M	388	6 50	6 50	
169 M	5134 R	"	705 M	705 M	389	6 50	6 50	
169½ M	5024½ R	"	531 M	532 M	388	8 00	8 00	
178 M	5139	"	705 M	705 M	389	5 45	5 45	
179 M	5139 R	"	"	"	"	6 95	6 95	

MA—Marion Design (Adam).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.

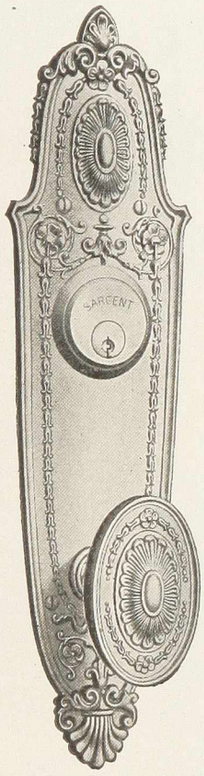
Furnished in both the Polished and Sand Finishes.

The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

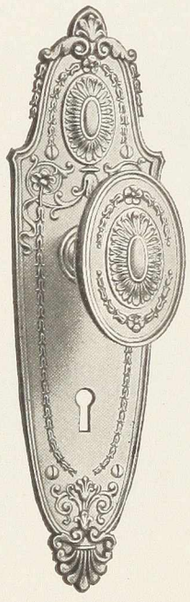
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a complete list and full description of finishes.

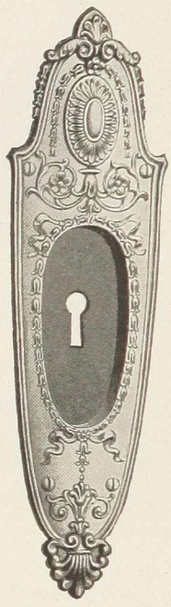
All packed with Screws to match.



Escutcheon No. 7876 MA
with Knob No. 1915 MA



Escutcheon No. 845 MA
with Knob No. 1912 MA



Cup Escutcheon No. 844 MA



Key Plate No. 870 MA



Key Plate No. 871 MA



Escutcheon No. 705 MA

Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 MA	1½×5⅞	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 40	2 56
747 MA	1⅞×9	For 4¼ Inch Mortise Locks		
845 MA	2½×9	" 3½ " " "	4 80	5 10
847 MA	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 MA	2½×9	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	4 80	5 10
842 MA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	5 40	5 85
843 MA	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	5 55	6 00
		For Three Bolt Locks		
847¼ MA	2½×9	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	4 80	5 10
847½ MA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	5 40	5 85
847¾ MA	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	5 55	6 00
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 MA	2½×9	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	4 80	5 10
7855½ MA	" "	" " " " " " " " without " "		
7876 MA	3×11¾	" Outside " " " " " "	7 80	8 10
		For Sliding Doors		
844 MA	2½×9	Cup Escutcheons, for all Bit Key Sliding Door Locks	6 00	6 45
844½ MA	" "	" " without Key Hole		
		Key Plates		
870 MA	1¼×2½	For all Door Locks	90	1 05
871 MA	" "	" Cabinet Locks		

MA—Marion Design (Continued).

Cast Bronze and Brass.

All packed with Screws to match.



Push Button No. 9184 MA



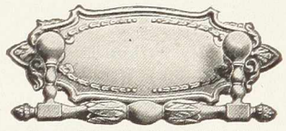
Flush Sash Lift No. 1887 MA



Knob No. 1912 MA &c. with Rose No. 275 MA
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Outside Plate of Letter Box Plate No. 258 MA

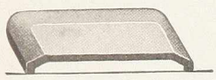


Drop Handle No. 800 MA

Numbers	Inch	Door Knobs and Roses 2½ Inch Knobs are 1⅝ Inch wide and 1 Inch thick 2¾ " " " 1¾ " " " 1 " "	P Finish	AB Finish
			Per pair	Per pair
1912 MA	2½	5-16 Inch Straight Spindle, without Roses	$5 55	6 00
1913 MA	"	" or ⅜ " Swivel " " "	5 85	6 30
1915 MA	2¾×2½	" " " " " " " " "	6 60	7 05
175 MA	2	Round Roses for above Knobs	1 50	1 65
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F . . . . . add	60	60
275 MA	2	Round Roses for above Knobs with Screwless Spindle, Model F	1 50	1 65
		Miscellaneous	Each	Each
9184 MA	1½×4¼	Push Buttons for Electric Bells	$6 75	7 20
258 MA	2¾×8½	Letter Box Plates with Outside and Inside Plates	8 10	9 00
800 MA	1½×4¼	Drop Handles	4 80	5 10
1887 MA	" "	Flush Sash Lifts	2 25	2 40

MB—Milton Design (Colonial).

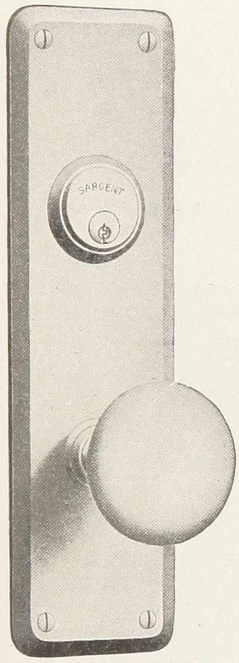
Cast Bronze and Brass and "Rustless Iron."



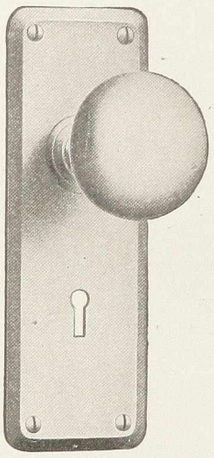
Miniature View showing section of MB—Milton Design

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



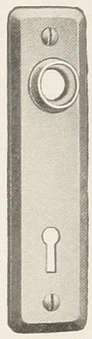
Escutcheon No. 7856 MB with Knob No. 1625



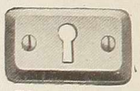
Escutcheon No. 825 MB with Knob No. 1622



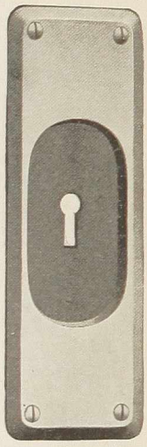
Key Plate No. 870 MB



Escutcheon No. 705 MB



Key Plate No. 871 MB



Cup Escutcheon No. 824 MB

Numbers	Inch	Escutcheons	P Finish	AB Finish	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each	Each
705 MB	1¼×5	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$0 86	95	72
825 MB	2⅜×6¾	For 3½ Inch Mortise Locks	2 10	2 25	1 65
827 MB	" "	" 4¼ " " "			
847 MB	2½×8	" " " " "	2 70	2 85	2 10
		For Bath-Room and Communicating Door Locks			
841 MB	2½×8	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	2 70	2 85	2 10
842 MB	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	3 30	3 45	2 55
843 MB	" "	" 1⅜ " " " 5-16 " " " " " 4665, 4675	3 45	3 60	2 70
		For Three Bolt Locks			
847¼ MB	2½×8	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	2 70	2 85	2 10
847½ MB	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	3 30	3 45	2 55
847¾ MB	" "	" 1⅜ " " " 5-16 " " " " " 6159, 6199, 6199¼	3 45	3 60	2 70
		For Cylinder Locks. Front, Vestibule and Office Doors			
7835 MB	2⅜×6¾	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	2 10	2 25	1 65
7835½ MB	" "	" " " " " " " " without " "			
7855 MB	2½×8	" " " " " " " " with " "			
7855½ MB	" "	" " " " " " " " without " "	2 70	2 85	2 10
7856 MB	" "	" Outside " " " " " "			
7876 MB	2⅞×10	" " " " " " " "	4 80	4 95	3 60
7896 MB	3¼×12	" " " " " " " "	6 30	6 60	4 80
		For Sliding Doors			
824 MB	2⅜×6¾	Cup Escutcheons, for all Bit Key Sliding Door Locks	2 70	2 85	1 95
824½ MB	" "	" " without Key Hole			
		Key Plates			
870 MB	1¼×2	For all Door Locks	45	60	30
871 MB	" "	" Cabinet Locks			

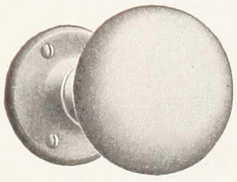
MB—Milton Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

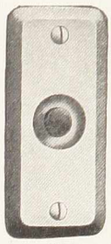
All packed with Screws to match.



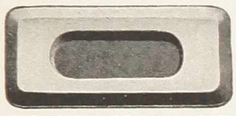
Thumb Knob on Plate No. 1047 MB



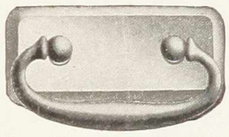
Knob No. 1622 &c with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 MB



Flush Sash Lift No. 1887 MB &c.



Drop Handle No. 800 MB



Outside Plate of Letter Box Plates Nos. 258 MB and 259 MB

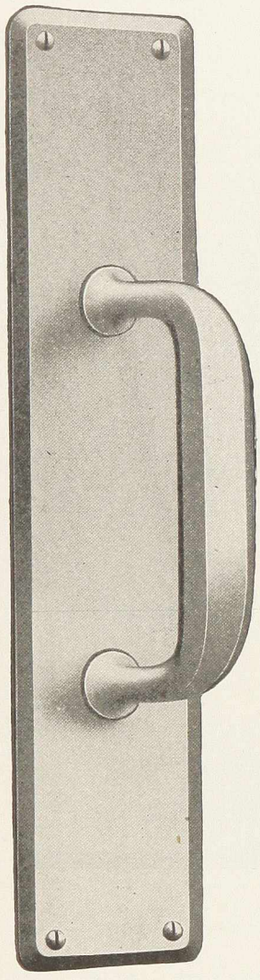
Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish	BB "Rustless" Iron Finish
1622	2¼	5-16 Inch Straight Spindle, Furnished with or without Roses	Per pair	Per pair	Per pair
1623	"	" or ⅜ " Swivel " " " " " "			
1625	2½×2¼	" " " " " " " " " " " "			
1627	2½	" " " " " " " " " " " "	For prices see Door Knob Roses elsewhere in this Catalogue		
162	2	Round Roses for above Knobs			
		Screwless Spindle, Model F			
		The above Knobs furnished with Screwless Spindle, Model F . . . . . add			
262	2	Round Roses for above Knobs with Screwless Spindle, Model F			
		Miscellaneous	Each	Each	Each
9184 MB	1⅝×3½	Push Buttons for Electric Bells	$3 00	3 30	3 00
1047 MB	⅞×1⅞	Thumb Knobs on Plate, 5-16 Inch Spindle	90	90	75
258 MB	2⅜×6¾	Letter Box Plates with Outside and Inside Plates	5 25	5 85	3 45
259 MB	" "	" " " " " Plate and Hood Inside	7 20	8 10	4 80
800 MB	1⅝×3½	Drop Handles	1 80	1 95	1 80
1887 MB	" "	Flush Sash Lifts	1 20	1 35	90
1888 MB	$1\frac{15}{16}\times3\frac{1}{8}$	" " "	1 50	1 65	1 05
1889 MB	2¼×5	" " "	1 80	1 95	1 20

For other Miscellaneous items and Lock Sets see following pages.

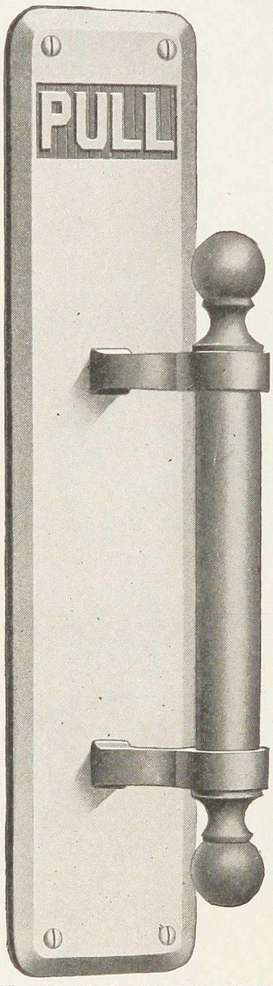
MB—Milton Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

All packed with Screws to match.

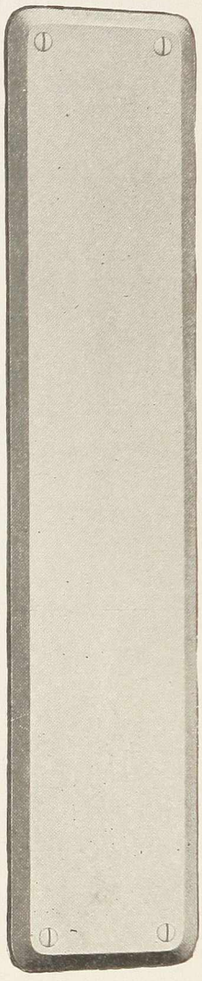


Door Pulls Nos. 1872 MB and 1892 MB

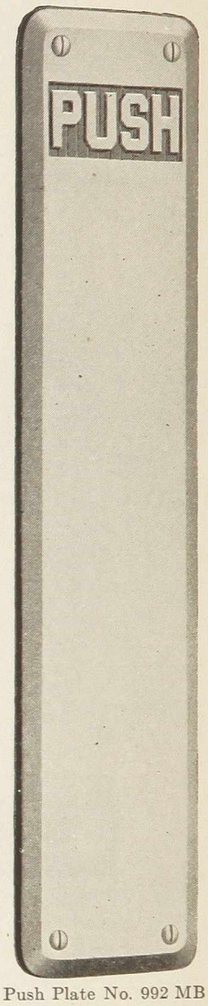


Door Pulls Nos. 1992 MB, 1995 MB and 1997 MB

Door Pulls Nos. 1993 MB and 1994 MB have Plates lettered "PULL" like No. 1992 MB &c., with Grips No. 632 as shown with No. 1872 MB &c.



Push Plate No. 892 MB
Specify size wanted



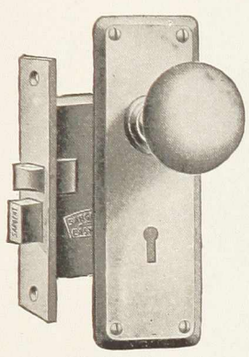
Push Plate No. 992 MB
Specify size wanted

Numbers	Inch	Miscellaneous	P Finish	AB Finish	BB "Rustless" Iron Finish
			Each	Each	Each
	2⅞×10	Push Plates	$3 90	4 05	3 00
	2⅞×12	" "	4 80	4 95	3 60
892 MB	3¼×15	" "	6 60	6 75	4 95
Specify size	4×16	" "	8 70	8 85	6 60
	4×18	" "	9 90	10 05	7 35
	5×24	" "	27 60	27 90	20 70
	3¼×15	" " Lettered "Push"	6 60	6 75	4 95
992 MB	3×16	" " " "	6 60	6 75	4 95
Specify size	3½×16	" " " "	7 80	7 95	5 85
	4×16	" " " "	8 70	8 85	6 60
	4×18	" " " "	9 90	10 05	7 35
1872 MB	2⅞×10	Door Pulls (Grips No. 631)	11 40	12 00	8 70
1892 MB	3¼×15	" " (" " 632)	13 50	14 10	10 05
1992 MB	" "	" " Lettered "Pull"	12 90	13 50	9 75
1993 MB	3×16	" " " " (Grips No. 632)	13 35	13 95	9 90
1994 MB	3½×16	" " " " (" " ")	14 55	15 15	10 95
1995 MB	4×16	" " " "	15 00	15 60	11 25
1997 MB	4×18	" " " "	29 40	30 00	22 05
8933 MB	4×20	Store Door Handles, Cylinder Lock. See page 530			

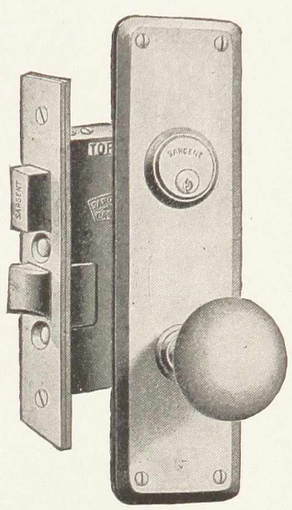
MB—Lock Sets (Milton Design).

Cast Bronze and Brass and "Rustless Iron."

All packed with Screws to match.



Inside Door Set



Front Door Cylinder Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P Finish	AB Finish	BB "Rustless" Iron Finish
	Locks	Knobs	Escutcheons			Per set	Per set	Per set
	3½ Inch							
1263 MB	5234	1622	825 MB	825 MB	397	$8 70	9 45	7 05
1363 MB	5249	"	"	"	"	9 30	10 05	7 65
2363 MB	5269	"	"	"	400	10 80	11 55	9 15
	4¼ Inch							
3363 MB	5639	1622	827 MB	827 MB	403	12 00	12 75	10 35
	Cylinder Sets for Front and Vestibule Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
5062 MB	6845	1623	7856 MB	7835 MB	438	25 90	27 25	24 10
5062½ MB	6845½	"	"	7835½ MB	439	24 10	25 45	22 45
5074 MB	6845	1625	7876 MB	7835 MB	438	28 65	30 00	26 25
5074½ MB	6845½	"	"	7835½ MB	439	26 85	28 20	24 45
5077 MB	6845	"	7896 MB	7835 MB	438	30 30	31 80	27 30
5077½ MB	6845½	"	"	7835½ MB	439	28 50	30 00	25 50

With Screwless Spindle Knobs.

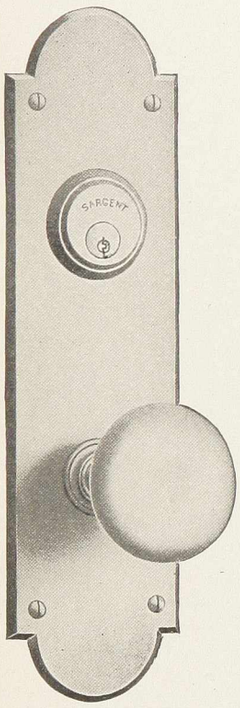
For Lock Sets with Screwless Spindle Knobs, Model F, add to the list prices, per set, $0 60

MC—Milford Design (Colonial).

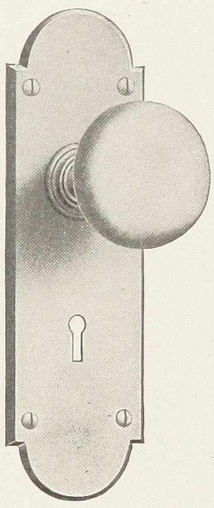
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

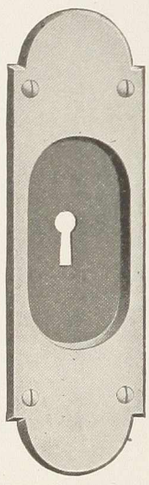
All packed with Screws to match.



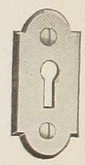
Escutcheon No. 7876 MC
with Knob No. 1625



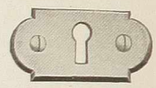
Escutcheon No. 845 MC
with Knob No. 1622



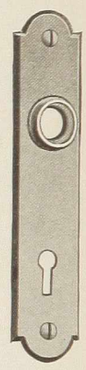
Cup Escutcheon No. 844 MC



Key Plate No. 870 MC



Key Plate No. 871 MC



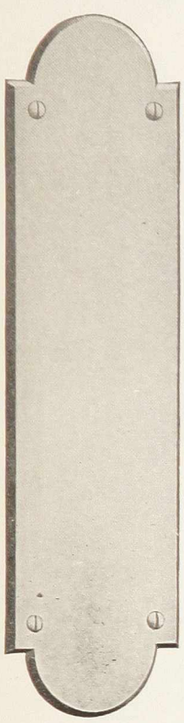
Escutcheon No. 705 MC

Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 MC	1⅛×5¼	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 10	2 22
845 MC	2⅜×7½	For 3½ Inch Mortise Locks	3 60	3 90
847 MC	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 MC	2⅜×7½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 60	3 90
842 MC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	4 20	4 50
843 MC	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	4 35	4 65
		For Three Bolt Locks		
847¼ MC	2⅜×7½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 60	3 90
847½ MC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	4 20	4 50
847¾ MC	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	4 35	4 65
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 MC	2⅜×7½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	3 60	3 90
7855½ MC	" "	" " " " " " " " without " "		
7876 MC	2½×8¾	" Outside " " " " " "	4 35	4 65
7896 MC	3 ×10⅝	" " " " " " " "	7 20	7 50
		For Sliding Doors		
844 MC	2⅜×7⅛	Cup Escutcheons, for all Bit Key Sliding Door Locks	4 35	4 80
844½ MC	" "	" " without Key Hole		
		Key Plates		
870 MC	1⅛×2¼	For all Door Locks	1 20	1 35
871 MC	" "	" Cabinet Locks		

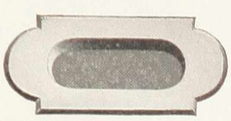
MC—Milford Design (Continued).

Cast Bronze and Brass.

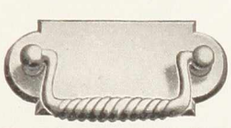
All packed with Screws to match.



Push Plate No. 892 MC
Specify size wanted



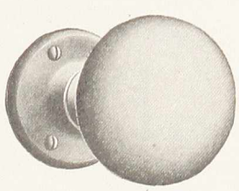
Flush Sash Lift No. 1887 MC



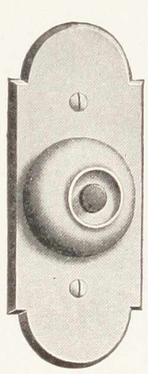
Drop Handle No. 800 MC



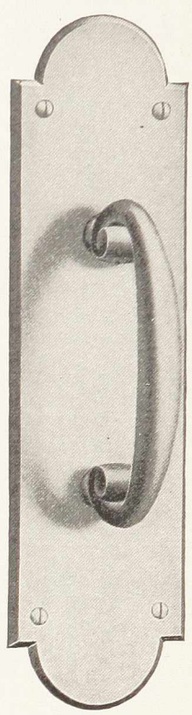
Outside Plate of Letter Box Plate No. 258 MC



Knob No. 1622 &c. with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 MC
Patented



Door Pull No. 1892 MC

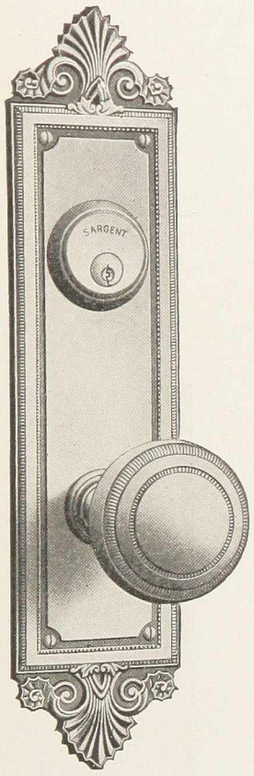
Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish
			Per pair	Per pair
1622	2¼	5-16 Inch Straight Spindle, Furnished with or without Roses		
1623	"	" or ⅜ " " " " " " " " "		
1625	2½×2¼	" " " " " " " " " " " "	For prices see	Door Knobs
162	2	Round Roses for above Knobs	and Knob Ro	ses elsewhere
		Screwless Spindle, Model F	in this Catalo	gue
		The above Knobs furnished with Screwless Spindle, Model F . . . . . add		
262	2	Round Roses for above Knobs with Screwless Spindle, Model F		
		Miscellaneous	Each	Each
9184 MC	2¼× 5¼	Push Buttons for Electric Bells	$5 40	5 70
892 MC	3 ×10⅝	Push Plates	7 20	7 50
Specify size	2⅞×14½	" "	8 25	8 55
1892 MC	3 ×10⅝	Door Pulls	9 90	10 50
258 MC	2⅜× 7½	Letter Box Plates with Outside and Inside Plates	7 35	8 10
800 MC	1⅝× 3½	Drop Handles	2 70	3 00
1887 MC	" "	Flush Sash Lifts	1 80	1 95

MG—Milo Design (Greek).

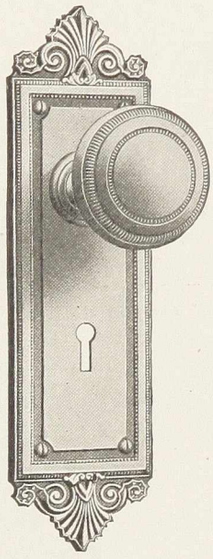
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

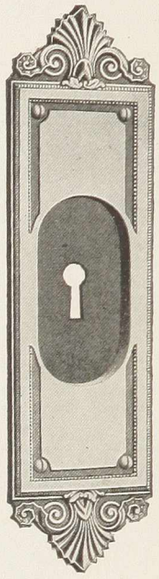
All packed with Screws to match.



Escutcheon No. 7876 MG
with Knob No. 1825 MG



Escutcheon No. 845 MG
with Knob No. 1822 MG



Cup Escutcheon No. 844 MG



Key Plate No. 870 MG



Key Plate No. 871 MG



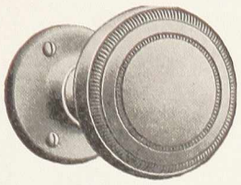
Escutcheon No. 705 MG

Numbers	Inch	Escutcheons	P. AB Finishes
		For Inside Doors	Each
705 MG	1¼×6½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5131 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$1 98
845 MG	2⅜×8½	For 3½ Inch Mortise Locks	2 70
847 MG	" "	" 4¼ " " "	
865 MG	2¾×9¾	" 3½ " " "	3 45
867 MG	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 MG	2⅜×8½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	2 70
842 MG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	3 30
843 MG	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	3 45
		For Three Bolt Locks	
847¼ MG	2⅜×8½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	2 70
847½ MG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	3 30
847¾ MG	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	3 45
		For Front Door Locks No. 6344	
		Both sides of Door, use Escutcheon for 4¼ Inch Mortise Locks	
		For Vestibule Latches No. 6344½	
		Outside of Door, use Escutcheons for 3½ Inch Mortise Locks Inside " " " " No. 841 MG	
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 MG	2⅜×8½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	2 70
7855½ MG	" "	" " " " " " " " without " "	
7876 MG	2¾×9¾	" Outside " " " " " "	3 45
7896 MG	2¾×11¾	" " " " " " " "	5 55
		For Sliding Doors	
844 MG	2⅜×8½	Cup Escutcheons, for all Bit Key Sliding Door Locks	3 30
844½ MG	" "	" " without Key Hole	
		Key Plates	
870 MG	1¼×2¾	For all Door Locks	75
871 MG	" "	" Cabinet Locks	

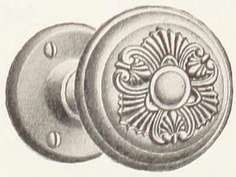
MG—Milo Design (Continued).

Cast Bronze and Brass.

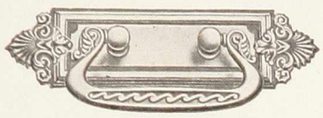
All packed with Screws to match.



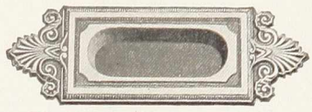
Knob No. 1822 MG &c. with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



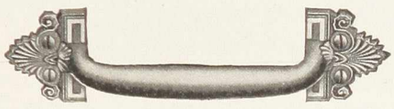
Knob No. 1852 MG &c. with Rose No. 162
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



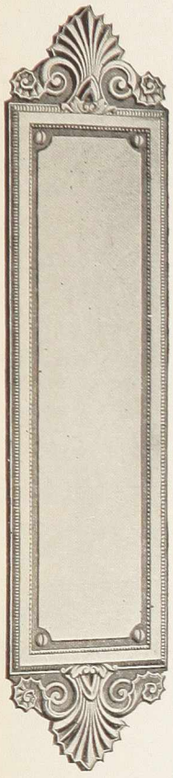
Drop Handle No. 800 MG



Flush Sash Lift No. 1887 MG



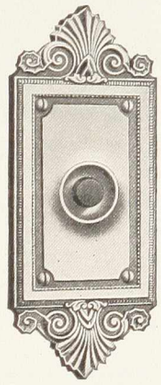
Bar Sash Lift No. 809 MG



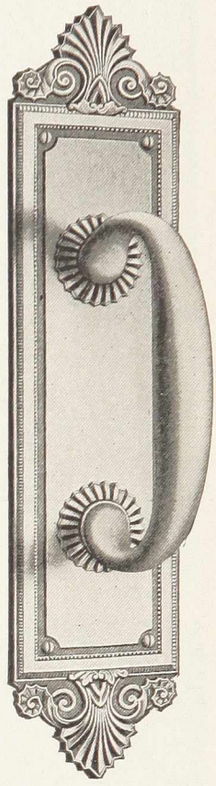
Push Plate No. 892 MG
Specify size wanted



Outside Plate of Letter Box Plates Nos. 258 MG and 259 MG



Push Button No. 9184 MG



Door Pull No. 1892 MG

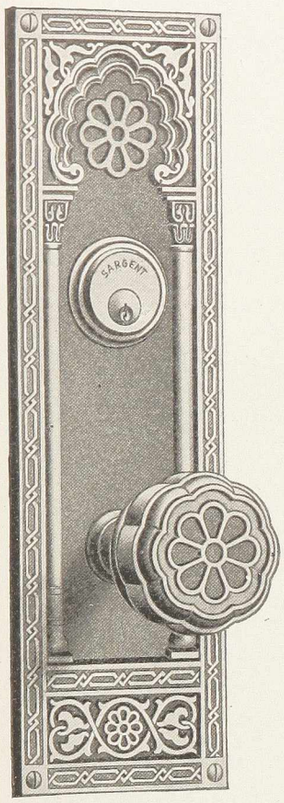
Numbers	Inch	Door Knobs and Roses	P. AB Finishes
			Per pair
1822 MG	2¼	5-16 Inch Straight Spindle, without Roses	$4 35
1823 MG	"	" or ⅜ " Swivel " " "	4 65
1825 MG	2½×2¼	" " " " " " " " "	5 10
1852 MG	2¼	5-16 Inch Straight Spindle, without Roses	2 85
1853 MG	"	" or ⅜ " Swivel " " "	3 15
1855 MG	2½×2¼	" " " " " " " " "	4 35
162	2	Round Roses for above Knobs	For prices see Knob Roses
		Screwless Spindle, Model F	
		Nos. 1822 MG to 1825 MG furnished with Screwless Spindle, Model F	add 60
262	2	Round Roses for Knobs Nos. 1822 MG to 1825 MG, with Screwless Spindle, Model F	For prices see Knob Roses
		Miscellaneous	Each
9184 MG	2¾×6	Push Buttons for Electric Bells	$3 90
	2¾×11¾	Push Plates	5 55
892 MG	3⅛×17½	" "	9 00
Specify size	4×20	" "	11 25
1892 MG	2¾×11¾	Door Pulls (Grips No. 624)	8 55
258 MG	2⅜×8½	Letter Box Plates with Outside and Inside Plates	7 35
259 MG	" "	" " " " " Plate and Hood Inside	9 90
800 MG	1¼×4¾	Drop Handles	2 55
809 MG	1⅜×5¾	Bar Sash Lifts	2 25
1887 MG	1½×4½	Flush " "	1 65

MO—Olmedo Design (Moorish).

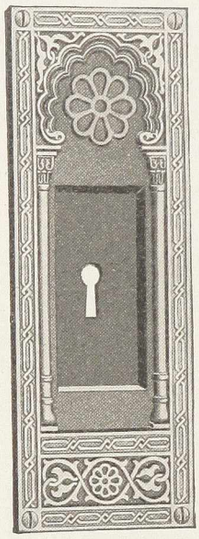
Cast Bronze and Brass.

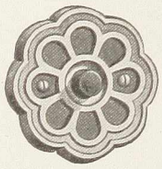
Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs and edges of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

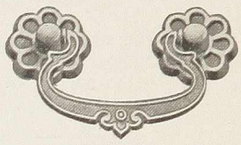
All packed with Screws to match.

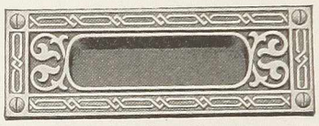


Escutcheon No. 7876 MO with Knob No. 1825 MO

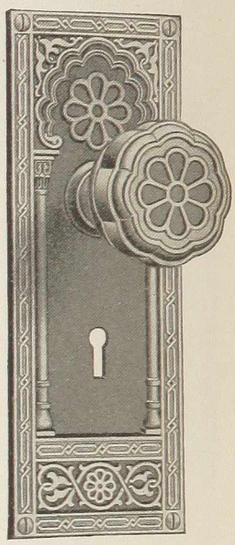

Cup Escutcheon No. 844 MO

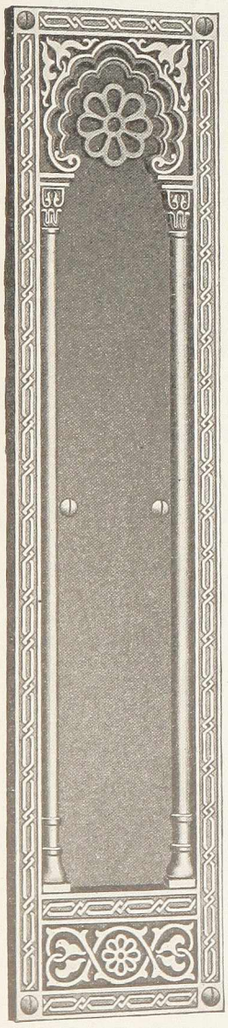

Push Button No. 9184 MO


Drop Handle No. 800 MO

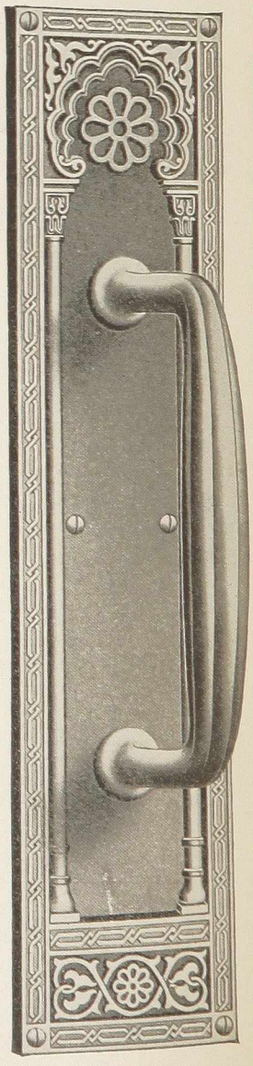

Flush Sash Lift No. 1887 MO

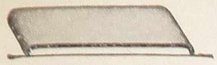

Key Plate No. 870 MO


Escutcheon No. 845 MO with Knob No. 1822 MO


Push Plate No. 892 MO

Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P. AB Finishes
			Per pair
1822 MO	2¼	5/16 Inch Straight Spindle, without Roses	$6 75
1823 MO	"	" or 3/8 " Swivel " " "	7 05
1825 MO	2½×2¼	" " " " " " " "	7 80
262	2	Round Roses for above Knobs . For prices see Knob Roses On Swivel Spindle specify 5-16 or 3-8 inch as wanted	
		Escutcheons	Each
		For Inside Doors	
845 MO	3×8	For 3½ Inch Mortise Locks	$6 30
847 MO	" "	" 4¼ " " "	
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 MO	3×8	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	6 30
7855½ MO	" "	" " " " " " " " without " "	
7876 MO	3½×12	" Outside " " " " " "	10 80
		For Sliding Doors	
844 MO	3×8	Cup Escutcheons, for all Bit Key Sliding Door Locks	7 80
844½ MO	" "	" " without Key Hole	
		Key Plates	
870 MO	1¼×2	For all Door Locks	90
		Miscellaneous	
9184 MO	2½	Push Buttons for Electric Bells	5 25
892 MO	3½×16	Push Plates	14 10
1895 MO	" "	Door Pulls (Grips No. 751)	23 40
800 MO	1¼×4½	Drop Handles	3 45
1887 MO	1¾×4¾	Flush Sash Lifts	2 25


Door Pull No. 1895 MO



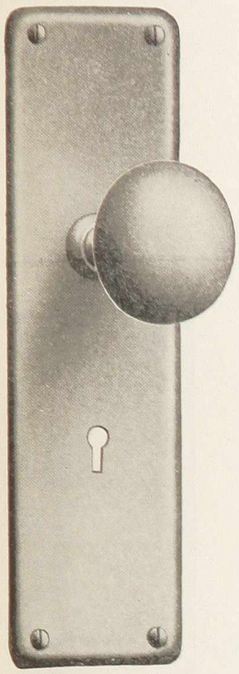
Miniature view showing section of MR—Madison Design

MR—Madison Design (Colonial).

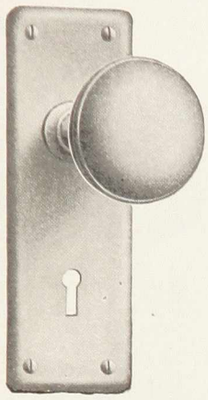
Wrought Bronze and Brass and "Rustless Iron."

Made in Wrought Bronze, Wrought Brass and BB "Rustless Iron" Sand Finish.
We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of P Finish and will be made after receipt of order.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a full description of the finishes.

All packed with Screws to match.



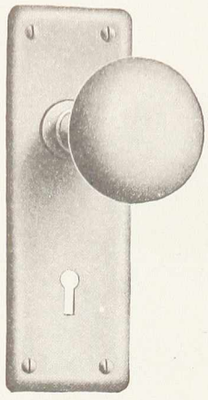
Escutcheon No. 887 MR with Knob No. 1763



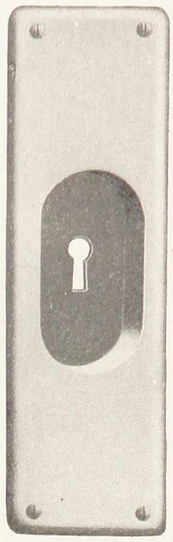
Escutcheon No. 815 MR with Knob No. 1522



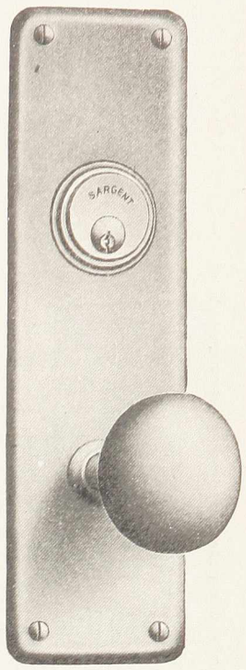
Key Plate No. 870 MR



Escutcheon No. 825 MR with Knob No. 1622



Cup Escutcheon No. 844 MR



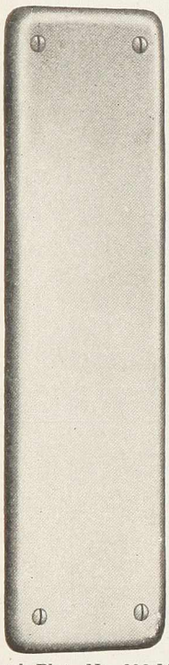
Escutcheon No. 7876 MR with Knob No. 1763

Numbers	Inch	Escutcheons	P Finish	AB, OB, RD, N Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each	Each
815 MR	1⅝×5⅜	For 3½ Inch Mortise Locks	$0 46	54	35
825 MR	1⅞×5¾	" " " " "	55	62	42
827 MR	"	" 4¼ " " "			
845 MR	2×6½	" 3½ " " "	70	78	53
847 MR	"	" 4¼ " " "			
865 MR	2¼×7½	" 3½ " " "	96	1 04	72
867 MR	"	" 4¼ " " "			
887 MR	2¾×10	" " " " "	1 93	2 08	1 44
		For Bath-Room and Communicating Door Locks			
821 MR	1⅞×5¾	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	55	62	42
822 MR	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 08	1 15	82
823 MR	"	" 1⅝ " " " 5-16 " " " " " 4665, 4675	1 21	1 28	91
861 MR	2¼×7½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	96	1 04	72
862 MR	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 49	1 56	1 12
863 MR	"	" 1⅝ " " " 5-16 " " " " " 4665, 4675	1 62	1 70	1 21
		For Three Bolt Locks			
847¼ MR	2×6½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	70	78	53
847½ MR	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 23	1 30	92
867¼ MR	2¼×7½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	96	1 04	72
867½ MR	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 49	1 56	1 12
867¾ MR	"	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	1 62	1 70	1 21
		For Front Door Locks No. 6344			
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks			
		For Vestibule Latches No. 6344½			
		Outside of Door, use Escutcheon for 3½ Inch Mortise Locks Inside " " " " Nos. 821 MR and 861 MR			
		For Cylinder Locks. Front, Vestibule and Office Doors			
7835 MR	1⅞×5¾	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	55	62	42
7835½ MR	"	" " " " " " " " without " "			
7875 MR	2¼×7½	" " " " " " " " with " "			
7875½ MR	"	" " " " " " " " without " "	96	1 04	72
7876 MR	"	" Outside " " " " " "			
7896 MR	2¾×10	" " " " " " " "	1 93	2 08	1 44
		For Sliding Doors			
824 MR	2×4	Cup Escutcheons for all Bit Key Sliding Door Locks	55	68	42
824½ MR	"	" " without Key Hole			
844 MR	2⅜× 6	" " for all Bit Key Sliding Door Locks	66	79	49
844½ MR	"	" " without Key Hole			
		Key Plates			
870 MR	1⅛×2	For all Door Locks	15	20	12

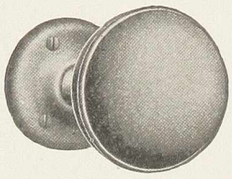
MR—Madison Design (Continued).

Wrought Bronze and Brass and "Rustless Iron."

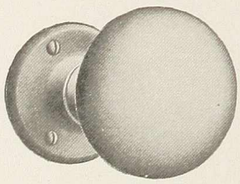
All packed with Screws to match.



Push Plate No. 892 MR
Specify size wanted



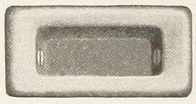
Knob No. 1522 &c., with Rose No. 161



Knob No. 1622 &c., with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



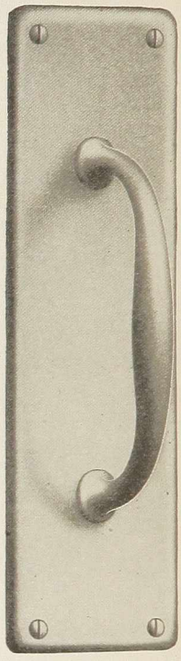
Elongated Knob Rose
No. 285 MR



Flush Sash Lift No. 1887 MR



Push Button No. 9184 MR



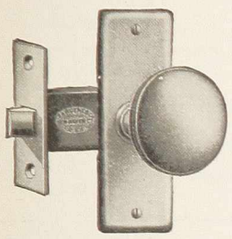
Door Pull No. 1815 MR

Numbers	Inch	Door Knobs and Roses	P Finish	AB, OB RD, N Finishes	BB "Rustless" Iron Finish
1522	2¼	5-16 Inch Straight Spindle, Furnished with or without Roses	Per pair	Per pair	Per pair
1523	"	" " Swivel " " " " " "			
1622	"	" " Straight " " " " " "			
1623	"	" or ⅜ " Swivel " " " " " "	For prices	see Door	Knobs and
1625	2½×2¼	" " " " " " " " " "	Knob Rose	s elsewhere	in this Cat-
1762	2¼	" " Straight " " " " " "	alogue		
1763	"	" or ⅜ " Swivel " " " " " "			
161	2	Round Roses for Knobs Nos. 1522, 1523, 1762 and 1763			
162	"	" " " " " 1622, 1623 and 1625			
285 MR	1½×4½	Elongated Roses for above Knobs	$0 66	82	50
		Screwless Spindle, Model F			
		Nos. 1622 to 1763 furnished with Screwless Spindle, Model F . . . . . add			
261	2	Round Roses for Knobs Nos. 1762 and 1763 with Screwless Spindle, Model F	For prices	see Knobs	and Roses
262	"	" " " " " 1622, 1623 and 1625 with Screwless Spindle, Model F			
		Miscellaneous	Each	Each	Each
9184 MR	1½×4½	Push Buttons for Electric Bells	$1 00	1 20	
892 MR	2¾×10	Push Plates. See page 554			
Specify Size	3×12	" " " " "			
1815 MR	2¾×10	Door Pulls. See page 546			
7903 MR	3×12	Store Door Handles, Flat Key Lock. See page 515			
7923 MR	"	" " " Cylinder " " " 527			
1887 MR	1½×3	Flush Sash Lifts. See page 694			

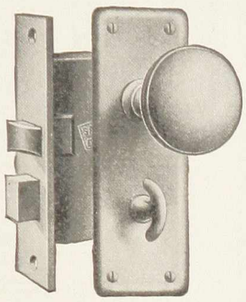
MR—Lock Sets (Madison Design).

Wrought Bronze and Brass and "Rustless Iron."

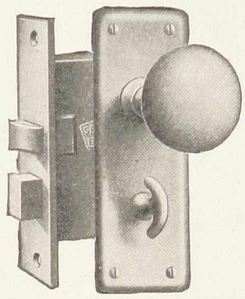
All packed with Screws to match.



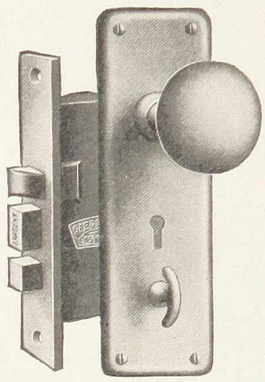
Latch Set for Closet Doors with Knob No. 1522



Bath-Room Door Set with Knob No. 1522



Communicating Door Set with Knob No. 1762



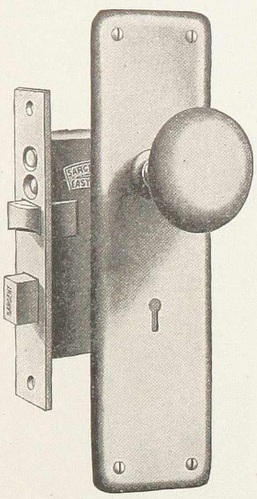
Three-Bolt Lock Set with Knob No. 1762

Order only by the SET Numbers	Latch Sets for Closet Doors				For description of Locks see pages	P Finish	AB, OB, RD, N Finishes	
	Locks	Knobs	Knob Roses			Per set	Per set	
6 MR	4610 S	1522	285 MR	285 MR	362	$2 70	2 85	
	Sets for Bath-Room Doors Nickel Plated, Highly Polished Locks with Trim for Bath-Room side of door only; any of our Knobs and Escutcheons may be used on the other side of door.					N Finish		
	Locks	Half pair of Knobs Full-length Spindle	One Escutcheon			Per set		
52 MR	4663½	1522	822 MR		369	$3 00		
53 MR	"	1762	"		"	3 20		
63 MR	4663¾	"	"		"	3 30		
	Sets for Communicating Doors					P Finish	AB, OB, RD, N Finishes	BB "Rustless" Iron Finish
	Locks	Knobs	Escutcheons			Per set	Per set	Per set
	4673	1762	822 MR	822 MR	372	$7 35	7 95	6 45
	Three-Bolt Lock Sets for Inside Doors							
	Locks	Knobs	Escutcheons					
	6189	1762	867¼ MR	867½ MR	415	9 90	10 65	9 00

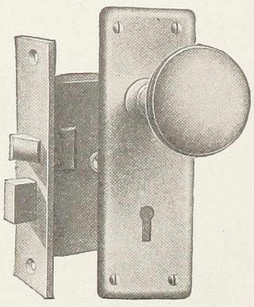
MR—Lock Sets (Madison Design).

Wrought Bronze and Brass and "Rustless Iron."

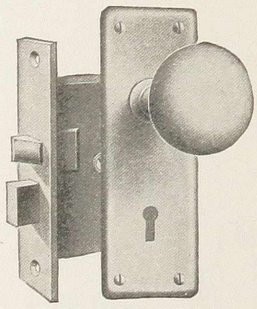
All packed with Screws to match.



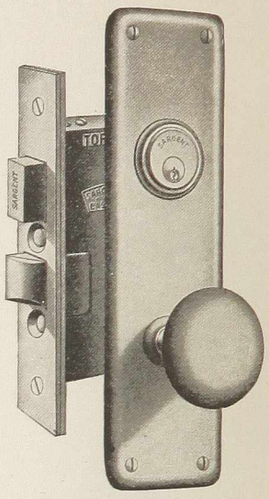
Front Door Bit Key Set with Knob No. 1763



Inside Door Set with Knob No. 1522

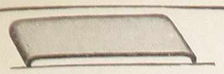


Inside Door Set with Knob No. 1622



Front Door Cylinder Set with Knob No. 1763

Order only by the SET Numbers	Inside Door Sets				For description of Lock see pages	P Finish	AB, OB, RD, N Finishes	BB "Rustless" Iron Finish
	Locks	Knobs	Escutcheons			Per set	Per set	Per set
	3½ Inch							
1041 MR	5164	1522	815 MR	815 MR	395	$3 45	3 60	3 05
1043 MR	"	"	825 MR	825 MR	"	3 65	3 80	3 25
1053 MR	"	1762	"	"	"	3 90	4 05	3 50
1063 MR	"	1622	"	"	"	4 40	4 55	4 00
1243 MR	5234	1522	"	"	397	4 05	4 20	3 65
1245 MR	"	"	845 MR	845 MR	"	4 25	4 40	3 85
1253 MR	"	1762	825 MR	825 MR	"	4 30	4 45	3 90
1255 MR	"	"	845 MR	845 MR	"	4 50	4 65	4 10
1263 MR	"	1622	825 MR	825 MR	"	4 80	4 95	4 40
1265 MR	"	"	845 MR	845 MR	"	5 00	5 15	4 60
1343 MR	5249	1522	825 MR	825 MR	"	4 65	4 80	5 25
1345 MR	"	"	845 MR	845 MR	"	4 85	5 00	4 45
1353 MR	"	1762	825 MR	825 MR	"	4 90	5 05	4 50
1355 MR	"	"	845 MR	845 MR	"	5 10	5 25	4 70
1363 MR	"	1622	825 MR	825 MR	"	5 40	5 55	5 00
1365 MR	"	"	845 MR	845 MR	"	5 60	5 75	5 20
	Bit Key Sets for Front and Vestibule Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4344 MR	6344	1763	867 MR	827 MR	425	6 30	6 50	
4344½ MR	6344½	"	865 MR	821 MR	426	5 80	6 00	
4347 MR	6344	"	887 MR	827 MR	425	6 60	6 80	
	Cylinder Sets for Front and Vestibule Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4744 MR	6745	1763	7876 MR	7835 MR	430	17 30	17 50	16 10
4744½ MR	6745½	"	"	7835½ MR	"	15 50	15 70	14 30
4764 MR	6745	1623	"	7835 MR	"	17 80	18 00	16 60
4764½ MR	6745½	"	"	7835½ MR	"	16 00	16 20	14 80
4777 MR	6745	1625	7896 MR	7835 MR	"	18 10	18 30	16 90
4777½ MR	6745½	"	"	7835½ MR	"	16 30	16 50	15 10
5064 MR	6845	1623	7876 MR	7835 MR	438	18 70	18 90	17 50
5064½ MR	6845½	"	"	7835½ MR	439	16 90	17 10	15 70
5077 MR	6845	1625	7896 MR	7835 MR	438	19 00	19 20	17 80
5077½ MR	6845½	"	"	7835½ MR	439	17 20	17 40	16 00



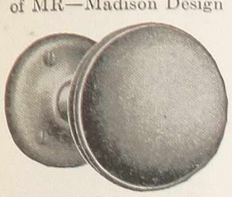
Miniature view showing section of MR—Madison Design

MR—Madison Design (Colonial).

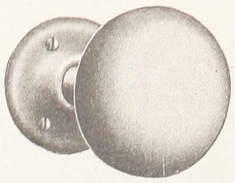
Wrought Steel.

We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of Y Finish and will be made after receipt of order.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a full description of the finishes.

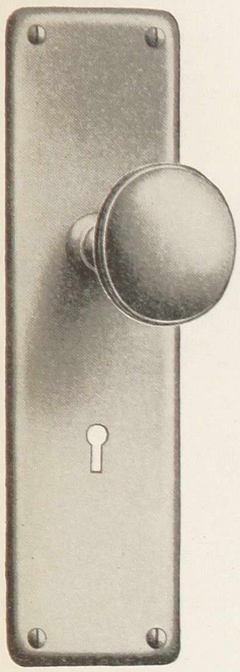
All packed with Screws to match.



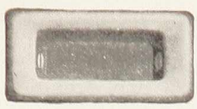
Knob No. 1342&c., with Rose No. 141



Knob No. 1462 &c., with Rose No. 141



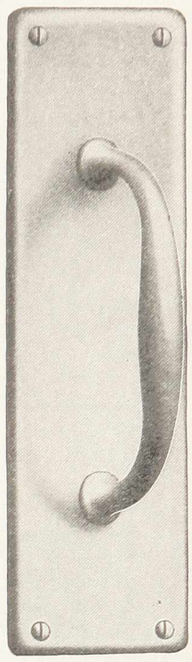
Escutcheon No. 387 MR with Knob No. 1343



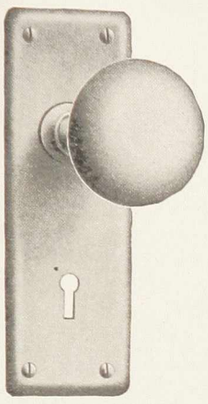
Flush Sash Lift No. 1487 MR



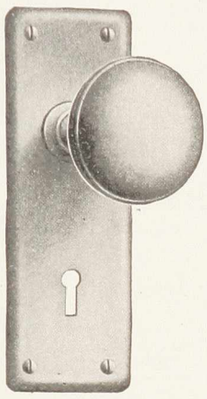
Key Plate No. 370 MR



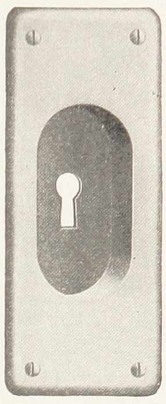
Door Pull No. 1415 MR



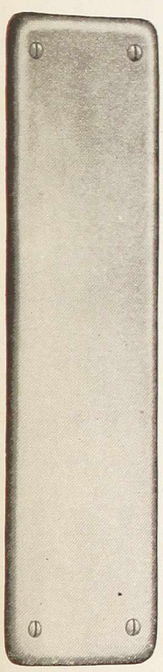
Escutcheon No. 325 MR with Knob No. 1462



Escutcheon No. 325 MR with Knob No. 1342



Cup Escutcheon No. 344 MR



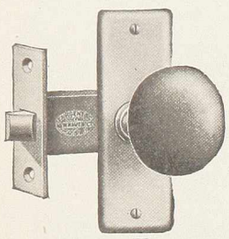
Push Plate No. 392 MR Specify size wanted

Numbers	Inch	Door Knobs and Roses	Y, AB, OB Finishes	RD Finish
1434	2¼	Jet, Bronze Finish Shanks, 5-16 Inch Straight Spindle, Furnished with or without Roses	Per pair	Per pair
1342	"	Wrought Steel, 5-16 Inch Straight Spindle, Furnished with or without Roses	For prices see and Knob Ro in this Catalo	Door Knobs ses elsewhere gue
1343	"	" " " " Swivel " " " " " "		
1462	"	" " " " Straight " " " " " "		
1463	"	" " " " Swivel " " " " " "		
141	2	Round Roses for above Knobs		
		Escutcheons		
		For Inside Doors	Each	Each
315 MR	1⅝×5⅜	For 3½ Inch Mortise Locks	$0 25	28
325 MR	1⅞×5¾	" " " " "		
327 MR	"	" 4¼ " " "		
365 MR	2¼×7½	" 3½ " " "	47	52
367 MR	"	" 4¼ " " "		
387 MR	2¾×10	" " " " "	92	1 00
		For Bath-Room Door Locks		
322 MR	1⅞×5¾	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks No. 4661½	53	58
		For Front Door Locks No. 6341		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Sliding Doors		
324 MR	2×4	Cup Escutcheons, for all Bit Key Sliding Door Locks	34	37
324½ MR	"	" " without Key Hole		
344 MR	2⅜×6	" " for all Bit Key Sliding Door Locks	51	56
344½ MR	"	" " without Key Hole		
		Key Plates		
370 MR	1⅛×2	For all Door Locks	10	10
		Miscellaneous		
392 MR	2¾×10	Push Plates. See page 554		
Specify size	3×12	" " " " "		
1415 MR	2¾×10	Door Pulls. See page 545		
7403 MR	3×12	Store Door Handles, Flat Key Lock. See page 515		
7423 MR	"	" " " Cylinder " " " 527		
1487 MR	1½×3	Flush Sash Lifts. See page 694		

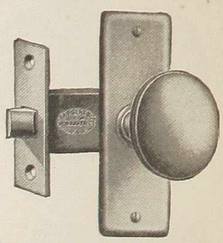
MR—Lock Sets (Madison Design).

Wrought Steel.

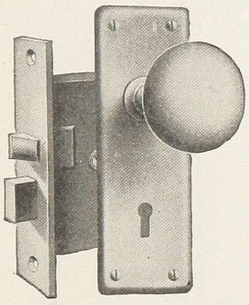
All packed with Screws to match.



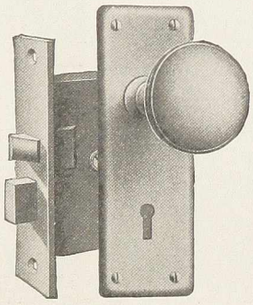
Latch Set for Closet Doors with Knob No. 1434



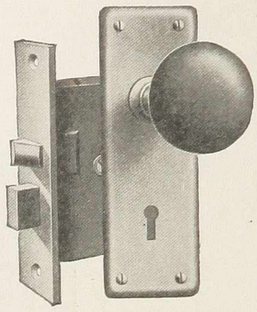
Latch Set for Closet Doors with Knob No. 1342



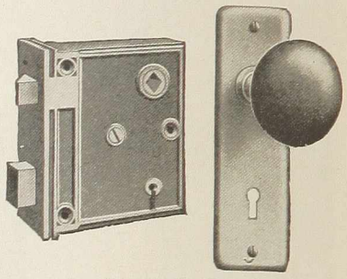
Inside Door Set with Knob No. 1462



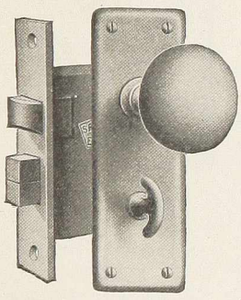
Inside Door Set with Knob No. 1342



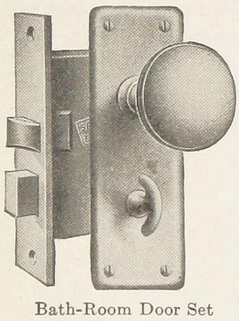
Inside Door Set with Knob No. 1434



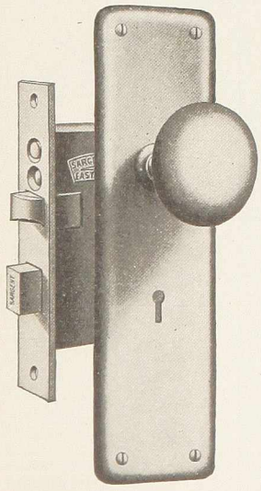
Rim Inside Door Set



Bath-Room Door Set with Knob No. 1462



Bath-Room Door Set with Knob No. 1342



Front Door Bit Key Set with Knob No. 1463

Inside Door Sets

Order only by the SET Numbers	Locks	Knobs	Escutcheons		For description of Locks see pages	Y, AB, OB Finishes	RD Finish
						Per set	Per set
	3½ Inch						
200 MR	5160	(Jet) 1434	315 MR	315 MR	395	$1 87	1 91
202 MR	"	"	325 MR	325 MR	"	1 87	1 91
240 MR	"	(Steel) 1342	315 MR	315 MR	"	1 94	1 98
242 MR	"	"	325 MR	325 MR	"	1 98	2 02
252 MR	"	1462	"	"	"	2 07	2 11
300 MR	5161	(Jet) 1434	315 MR	315 MR	"	1 89	1 94
302 MR	"	"	325 MR	325 MR	"	1 89	1 94
340 MR*	"	1342	315 MR	315 MR	"	1 96	2 00
342 MR	"	"	325 MR	325 MR	"	1 98	2 02
346 MR	"	"	365 MR	365 MR	"	2 53	2 57
350 MR	"	1462	315 MR	315 MR	"	2 05	2 09
352 MR	"	"	325 MR	325 MR	"	2 07	2 11

Bit Key Sets for Front Doors

	Locks	Knobs	Escutcheons				
			Outside	Inside			
4124 MR	6341	1343	367 MR	327 MR	425	3 90	4 10
4127 MR	"	"	387 MR	"	"	4 20	4 40
4147 MR	"	1463	"	"	"	4 30	4 50

Latch Sets for Closet Doors

	Locks	Knobs	Knob Roses			AB Finish	
						Per set	
1 MR	4610 S	(Jet) 1434	245 MR	245 MR	362	$1 35	
4 MR	"	1342	"	"	"	1 62	

Sets for Bath-Room Doors

Nickel Plated, Highly Polished
Locks with Trim for Bath-Room side of door only; any of our Knobs and Escutcheons may be used for the other side of door

	Locks	Half pair of Knobs †Full-length Spindle	One Escutcheon		N Finish
					Per set
42 MR	4661½	1342	322 MR	369	$1 90
43 MR	"	1462	"	"	2 00

Rim Sets for Inside Doors

	Locks	Knobs		One Escutcheon		Y, AB, OB Finishes	RD Finish
		Outside	Inside			Per set	Per set
10 MR	2205	(Jet) 1434	1233	315 MR	330	$1 46	1 53

NF—Nantes Design (French).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.

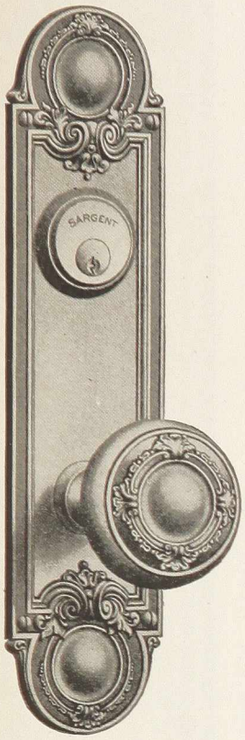
Furnished in both the Polished and Sand Finishes.

The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

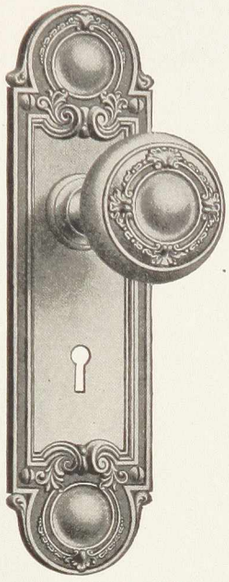
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a complete list and full description of finishes.

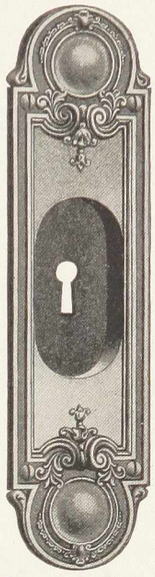
All packed with Screws to match.



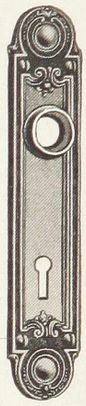
Escutcheon No. 7876 NF
with Knob No. 1825 NF



Escutcheon No. 845 NF
with Knob No. 1822 NF



Cup Escutcheon No. 844 NF



Escutcheon No. 705 NF

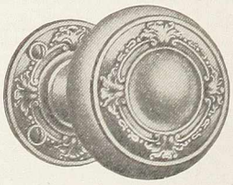
Numbers	Inch	Escutcheons	P. AB Finishes
		For Inside Doors	Each
705 NF	1⅛×6	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 96
845 NF	2¼×8¾	For 3½ Inch Mortise Locks	5 85
847 NF	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 NF	2¼×8¾	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	5 85
842 NF	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	6 45
843 NF	" "	" 1⅜ " " " 5-16 " " " " " 4665, 4675	6 60
		For Three Bolt Locks	
847¼ NF	2¼×8¾	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	5 85
847½ NF	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	6 45
847¾ NF	" "	" 1⅜ " " " 5-16 " " " " " 6159, 6199, 6199¼	6 60
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 NF	2¼×8¾	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	5 85
7855½ NF	" "	" " " " " " " " without " "	
7875 NF	3 ×11½	" " " " " " " " with " "	8 85
7875½ NF	" "	" " " " " " " " without " "	
7876 NF	" "	" Outside " " " " " "	
		For Sliding Doors	
844 NF	2¼×8¾	Cup Escutcheons, for all Bit Key Sliding Door Locks	7 35
844½ NF	" "	" " without Key Hole	
		Key Plates	
870 NF	1 ×2½	For all Door Locks	1 05

For Door Knobs and Miscellaneous items see following page.

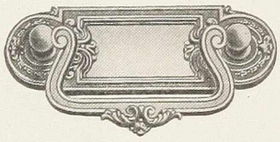
NF—Nantes Design (Continued).

Cast Bronze and Brass.

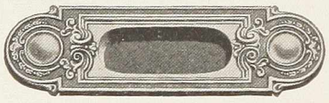
All packed with Screws to match.



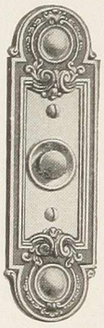
Knob No. 1822 NF &c. with Rose No. 275 NF
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



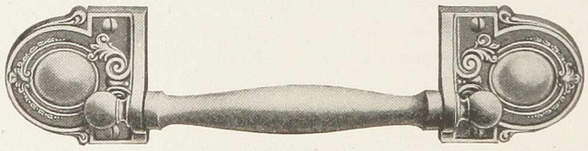
Drop Handle No. 800 NF



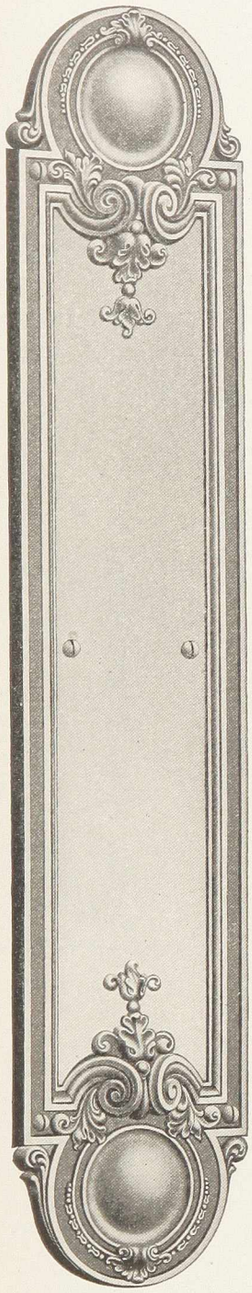
Flush Sash Lift No. 1887 NF



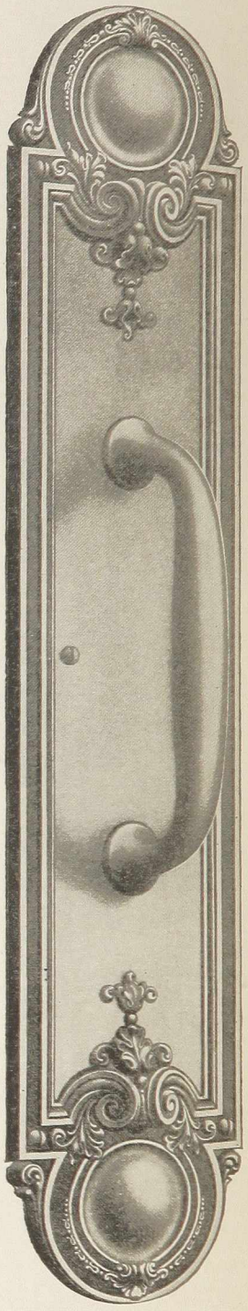
Push Button No. 9184 NF



Bar Sash Lift No. 809 NF



Push Plate No. 892 NF
Specify size wanted



Door Pull No. 1895 NF

Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P. AB Finishes
			Per pair
1822 NF	2¼	5-16 Inch Straight Spindle, without Roses	$6 00
1823 NF	"	" or ⅜ " " " " "	6 30
1825 NF	2½×2¼	" " " " " " " "	7 05
275 NF	2⅛	Round Roses for above Knobs	1 65
		Miscellaneous	Each
9184 NF	1½×4⅞	Push Buttons for Electric Bells	$6 75
892 NF }	3 ×11½	Push Plates	8 85
Specify size }	4 ×20	" "	19 50
1895 NF	" "	Door Pulls (Grips No. 636)	24 60
8933 NF	4 ×21½	Store Door Handles, Cylinder Locks. See page 533	
800 NF	1½×4¼	Drop Handles	6 00
809 NF	2¼×8⅞	Bar Sash Lifts	4 80
1887 NF	1½×4⅞	Flush " "	3 45



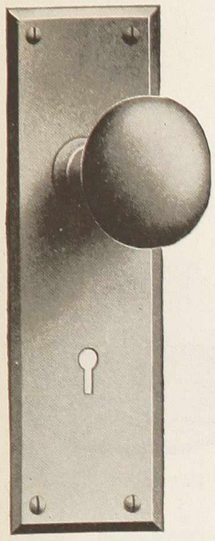
Miniature view showing section of PA—Athol Design

PA—Athol Design (Colonial).

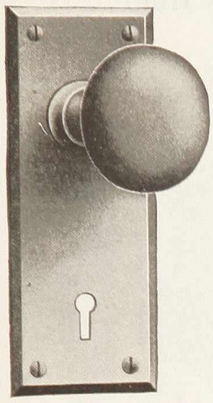
Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB "Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

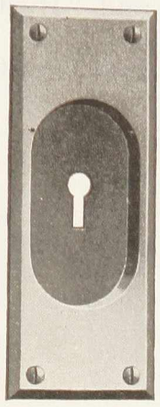
All packed with Screws to match.



Escutcheon No. 887 PA with Knob No. 1623



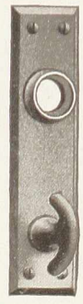
Escutcheon No. 845 PA with Knob No. 1622



Cup Escutcheon No. 844 PA



Escutcheon No. 531 PA



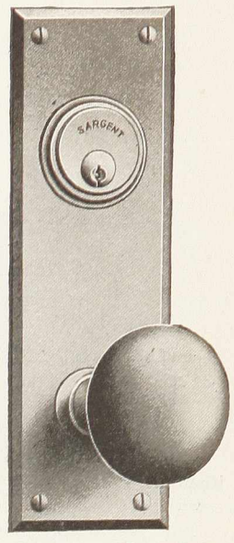
Escutcheon No. 532 PA



Escutcheon No. 705 PA



Key Plate No. 870 PA



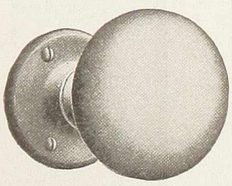
Escutcheon No. 7876 PA with Knob No. 1625

Numbers	Inch	Escutcheons	P Finish	AB Finish	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each	Each
705 PA	1×4½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable.	$0 56	65	....
815 PA	2×5	For 3½ Inch Mortise Locks	1 25	1 34	94
825 PA	2⅛×5¾	" " " " "	1 53	1 62	1 14
827 PA	"	" 4¼ " " "			
845 PA	2¼×6	" 3½ " " "	1 69	1 78	1 28
847 PA	"	" 4¼ " " "			
865 PA	2½×7⅛	" 3½ " " "	2 23	2 44	1 68
867 PA	"	" 4¼ " " "			
885 PA	2½×8	" 3½ " " "	2 50	2 59	1 88
887 PA	"	" 4¼ " " "			
		For Bath-Room and Communicating Door Locks			
841 PA	2¼×6	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	1 69	1 78	1 28
842 PA	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	2 29	2 38	1 73
843 PA	"	" 1⅝ " " " 5-16 " " " " " " 4665, 4675	2 44	2 53	1 84
		For Three-Bolt Locks			
847¼ PA	2¼×6	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	1 69	1 78	1 53
847½ PA	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	2 29	2 38	1 73
847¾ PA	"	" 1⅝ " " " 5-16 " " " " " " 6159, 6199, 6199¼	2 44	2 53	1 84
		For Front Door Locks No. 6344: Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks			
		For Vestibule Latches No. 6344½: Outside " " " " " 3½ " " "			
		" " " " " " Inside " " " " No. 841 PA			
		For Cylinder Locks. Front, Vestibule and Office Doors			
7855 PA	2¼×6	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	1 69	1 78	1 28
7855½ PA	"	" " " " " " " " without " "			
7875 PA	2½×7⅛	" " " " " " " " with " "			
7875½ PA	"	" " " " " " " " without " "	2 23	2 31	1 68
7876 PA	"	" Outside " " " " " "			
7895 PA	2½×8	" Inside " " " " " " with Thumb Knob			
7895½ PA	"	" " " " " " " " without " "	2 50	2 59	1 88
7896 PA	"	" Outside " " " " " "			
7955 PA	3×8	" Inside " " " " " " with Thumb Knob			
7955½ PA	"	" " " " " " " " without " "	3 60	3 78	2 70
7956 PA	"	" Outside " " " " " "			
7966 PA	2½×9	" " " " " " " "	3 38	3 55	2 54
7976 PA	3×10	" " " " " " " "	4 50	4 68	3 38
7996 PA	3×11½	" " " " " " " "	5 18	5 35	3 88
		For French Window Locks No. 5024½			
531 PA	1×4½	For Outside of Door, without Thumb Knob	56	65	....
532 PA	"	" Inside " " 1¼ Inch Thumb Knob, 3-16 Inch Spindle	1 16	1 25	....
		For Sliding Doors			
844 PA	2¼×6	Cup Escutcheons, for all Bit Key Sliding Door Locks	2 03	2 20	1 53
844½ PA	"	" " without Key Hole			
		Key Plates			
870 PA	1⅛×2⅛	For all Door Locks	45	54	34

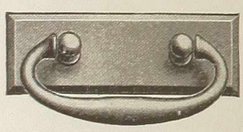
PA—Athol Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

All packed with Screws to match.



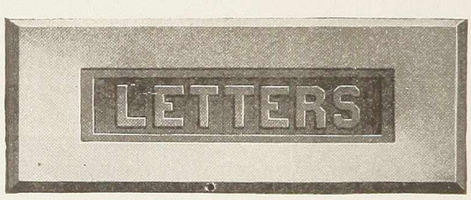
Knob No. 1622 &c., with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



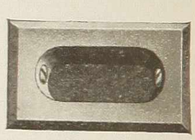
Drop Handle No. 800 PA



Push Button No. 9184 PA



Outside Plate of Letter Box Plate No. 248 PA &c.



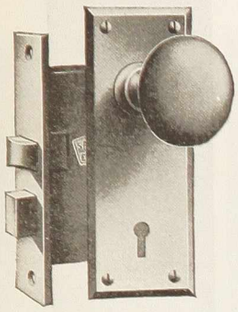
Flush Sash Lift No. 1887 PA
Style of No. 1883 PA

Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish	BB "Rustless" Iron Finish
			Per pair	Per pair	Per pair
1622	2¼	5-16 Inch Straight Spindle, Furnished with or without Roses			
1623	"	" or ⅜ " Swivel " " " " " "			
1625	2½×2¼	" " " " " " " " " " " "			
1627	2½	" " " " " " " " " " " "	For prices see Door Knob Rosses elsewhere in this catalogue		
162	2	Round Roses for above Knobs			
		Screwless Spindle, Model F			
		The above Knobs furnished with Screwless Spindle, Model F add			
262	2	Round Roses for above Knobs with Screwless Spindle, Model F			
		Miscellaneous	Each	Each	Each
9184 PA	1¼×3¾	Push Buttons for Electric Bells	$2 40	2 50	2 40
6933	2¾×14	Store Door Handles, Cylinder Locks. See page 529			
7933	3×14¾	" " " " " " "			
248 PA	2¾×7⅛	Letter Box Plates, Outside Plate. See page 663			
258 PA	"	" " " with Outside and Inside Plates. See page 663			
259 PA	"	" " " " " Plate and Hood Inside. See page 663			
598 PA	3¼×8⅛	" " " with Outside and Inside Plates	7 15	7 65	
599 PA	"	" " " " " Plate and Hood Inside	9 30	10 15	
800 PA	1¼×3¾	Drop Handles	1 20	1 45	
1883 PA	1¼×3⅛	Flush Sash Lifts. See page 694			
1887 PA	1¾×3	" " " " " "			

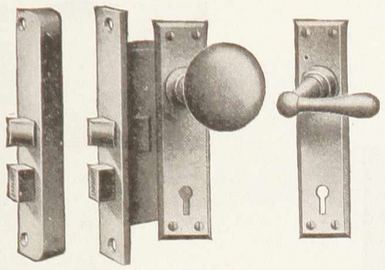
PA—Lock Sets—(Athol Design).

Cast Bronze and Brass and "Rustless Iron."

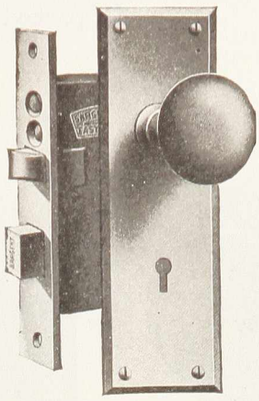
All packed with Screws to match.



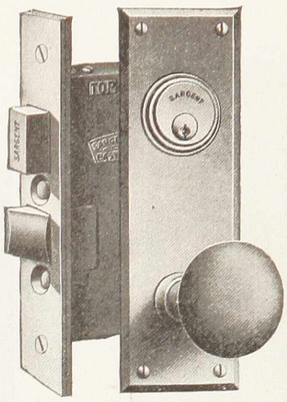
Inside Door Set



French Window Set



Front Door Bit Key Set

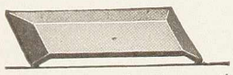


Front Door Cylinder Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P Finish	AB Finish	BB "Rustless" Iron Finish
	Locks	Knobs	Escutcheons			Per set	Per set	Per set
	3½ Inch							
1263 PA	5234	1622	845 PA	845 PA	397	$6 95	7 25	5 45
1363 PA	5249	"	"	"	"	7 55	7 85	6 05
2065 PA	5254	"	"	"	399	7 95	8 25	6 45
2165 PA	5259	"	"	"	"	8 55	8 85	7 05
	4¼ Inch							
3065 PA	5644	1622	847 PA	847 PA	404	8 65	8 95	7 15
3165 PA	5649	"	"	"	"	9 25	9 55	7 75
	Bit Key Sets for Front and Vestibule Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4368 PA	6344	1623	887 PA	847 PA	425	12 65	12 85	
4368½ PA	6344½	"	885 PA	841 PA	426	12 35	12 15	
	Cylinder Sets for Front and Vestibule Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4740 PA	6745	1763	7876 PA	7855 PA	430	22 30	22 50	
4740½ PA	6745½	"	"	7855½ PA	"	20 50	20 70	
5072 PA	6845	1625	7896 PA	7855 PA	438	24 55	24 75	21 55
5072½ PA	6845½	"	"	7855½ PA	439	22 75	22 95	19 75
5074 PA	6845	"	7876 PA	7855 PA	438	26 55	26 75	23 55
5074½ PA	6845½	"	"	7855½ PA	439	24 75	24 95	21 75
	Sets for French Windows							
	Locks	Knob and Lever Handle	Escutcheons					
164 PA	5134	1077	705 PA	705 PA	389	4 35	4 50	
164½ PA	5024½	"	531 PA	532 PA	388	5 85	6 00	
165 PA	5134 R	"	705 PA	705 PA	389	5 85	6 00	
165½ PA	5024½ R	"	531 PA	532 PA	388	7 35	7 50	
168 PA	5134	1079	705 PA	705 PA	389	4 85	5 00	
168½ PA	5024½	"	531 PA	532 PA	388	6 35	6 50	
169 PA	5134 R	"	705 PA	705 PA	389	6 35	6 50	
169½ PA	5024½ R	"	531 PA	532 PA	388	7 85	8 00	
178 PA	5139	"	705 PA	705 PA	389	5 30	5 45	
179 PA	5139 R	"	"	"	"	6 80	6 95	

PB—Bristol Design (Colonial).

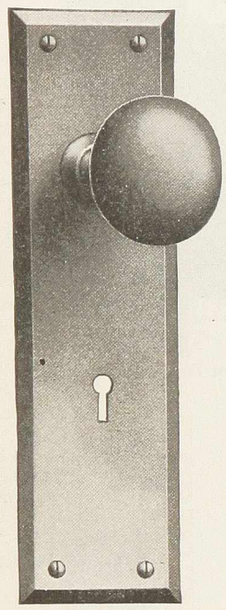
Cast Bronze and Brass and "Rustless Iron."



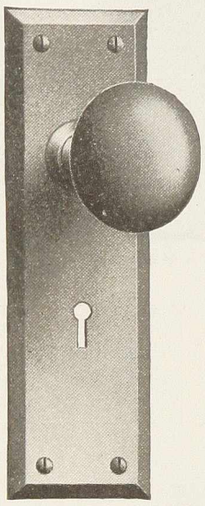
Miniature view showing section of PB—Bristol Design

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and the Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

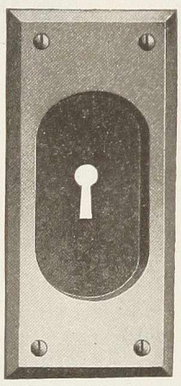
All packed with Screws to match.



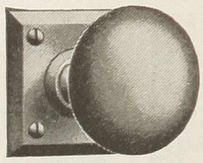
Escutcheon No. 867 PB with Knob No. 1623



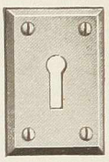
Escutcheon No. 825 PB with Knob No. 1622



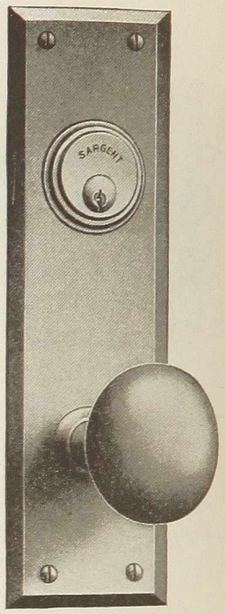
Cup Escutcheon No. 844 PB



Knob No. 1622 &c., with Rose No. 175 PB
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



Key Plate No. 870 PB



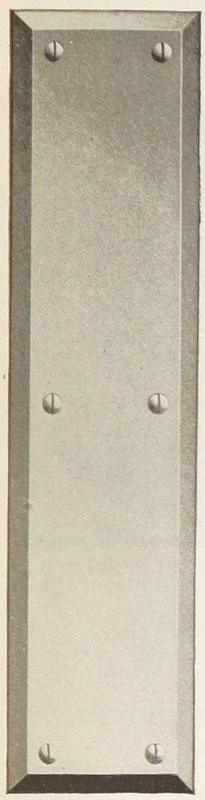
Escutcheon No. 7856 PB with Knob No. 1625

Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish	BB "Rustless" Iron Finish
			Per pair	Per pair	Per pair
1622	2¼	5-16 Inch Straight Spindle, Furnished with or without Roses	For prices see Door Knobs elsewhere in this Catalogue		
1623	"	" or ⅜ " Swivel " " " " " "			
1625	2½×2¼	" " " " " " " " " " " "			
1627	2½	" " " " " " " " " " " "			
175 PB	2⅛×2⅛	Square Roses for above Knobs	$1 00	1 15	75
		Screwless Spindle, Model F			
		The above Knobs furnished with Screwless Spindle, Model F add	For prices see Knobs and Roses		
275 PB	2⅛×2⅛	Square Roses for above Knobs with Screwless Spindle, Model F	1 00	1 15	75
		Escutcheons	Each	Each	Each
		For Inside Doors			
825 PB	2¼×7⅜	For 3½ Inch Mortise Locks	$2 11	2 20	1 59
827 PB	"	" 4¼ " " "			
845 PB	2½×8	" 3½ " " "	2 50	2 59	1 88
847 PB	"	" 4¼ " " "			
867 PB	2½×9	" " " " "	3 38	3 55	2 53
		For Bath-Room and Communicating Door Locks			
821 PB	2¼×7⅜	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	2 11	2 20	1 59
822 PB	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	2 71	2 80	2 05
823 PB	"	" 1⅝ " " " 5-16 " " " " " 4665, 4675	2 86	2 95	2 15
		For Cylinder Locks. Front, Vestibule and Office Doors			
7835 PB	2¼×7⅜	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	2 11	2 20	1 59
7835½ PB	"	" " " " " " " " without " "			
7855 PB	2½×8	" " " " " " " " with " "			
7855½ PB	"	" " " " " " " " without " "	2 50	2 59	1 88
7856 PB	"	" Outside " " " " " "			
7876 PB	2½×9	" " " " " " " "	3 38	3 55	2 53
7896 PB	3×10	" " " " " " " "	4 50	4 68	3 38
		For Sliding Doors			
844 PB	2⅝×5⅝	Cup Escutcheons, for all Bit Key Sliding Door Locks	2 21	2 39	1 66
844½ PB	"	" " without Key Hole			
		Key Plates			
870 PB	1½×2¼	For all Door Locks	45	54	34

PB—Bristol Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

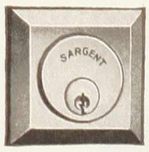
All packed with Screws to match.



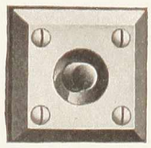
Push Plate No. 892 PB
Specify size wanted



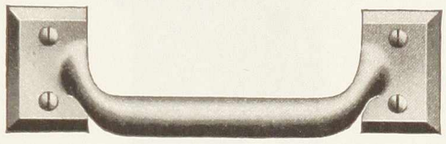
Push Plate No. 992 PB
Specify size wanted



Cylinder Rosette
No. 1 PB



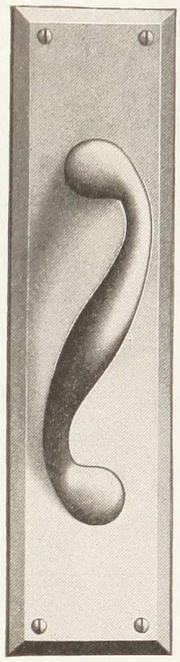
Push Button
No. 9184 PB



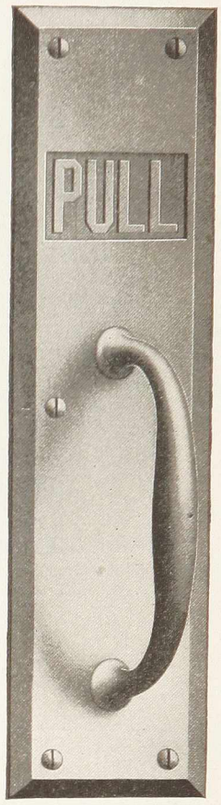
Bar Sash Lift No. 835 PB



Outside Plate of Letter Box Plates
Nos. 258 PB and 259 PB



Door Pull No. 1578 PB



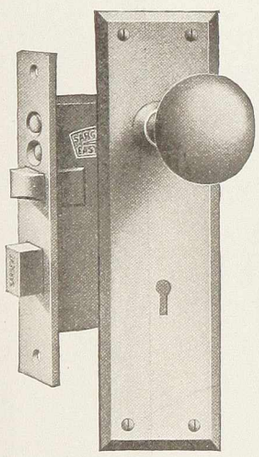
Door Pull No. 1992 PB &c.

Numbers	Inch	Miscellaneous	P Finish	AB Finish	BB "Rustless" Iron Finish
			Each	Each	Each
9184 PB	1⅞× 1⅞	Push Buttons for Electric Bells	$3 00	3 25	3 00
1 PB	2⅛× 2⅛	Cylinder Rosettes	50	60	40
	3 ×12	Push Plates	4 50	4 85	3 40
	4 ×12	" "	6 00	6 40	4 55
892 PB	3 ×16	" "	6 00	6 40	4 55
Specify size	3½×16	" "	7 00	7 40	5 25
	4 ×16	" "	8 00	8 40	6 00
	4 ×18	" "	9 00	9 40	6 80
	4 ×20	" "	10 00	10 50	7 55
	3 ×12	" " Lettered "PUSH"	4 60	4 95	
992 PB	3 ×16	" " " "	6 20	6 55	
Specify size	4 ×16	" " " "	8 25	8 60	
	4 ×20	" " " "	10 30	10 70	
1578 PB	2½×10	Door Pulls	8 50	9 00	
1992 PB	3 ×12	" " Lettered "PULL"	8 35	8 95	
1994 PB	3 ×16	" " " "	9 90	10 55	
1995 PB	4 ×16	" " " "	11 95	12 60	
1997 PB	4 ×20	" " " "	14 00	14 70	
3651 PB	2½×13¾	Door Handles, Cylinder Lock. See page 520			
4151 PB	2½×14⅜	" " " " " "			
8933 PB	3⅛×16½	Store Door Handles, Cylinder Lock. See page 529			
258 PB	2½× 7	Letter Box Plates with Outside and Inside Plates	4 40	4 90	2 90
259 PB	"	" " " " " Plate and Hood Inside	6 00	6 90	4 00
835 PB	1⅞× 6¾	Bar Sash Lifts. See page 698			

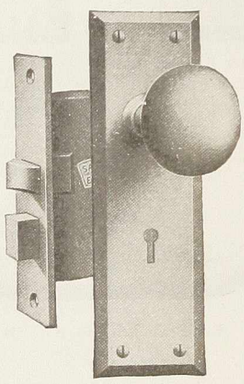
PB—Lock Sets—(Bristol Design).

Cast Bronze and Brass and "Rustless Iron."

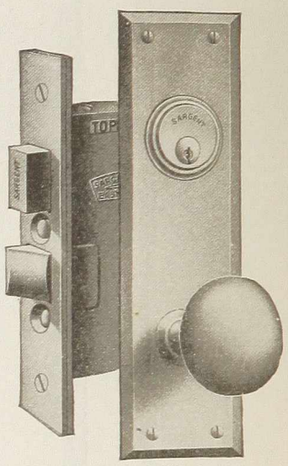
All packed with Screws to match.



Front Door Bit Key Set



Inside Door Set



Front Door Cylinder Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P Finish	AB Finish	BB "Rustless" Iron Finish
	Locks	Knobs	Escutcheons			Per set	Per set	Per set
	3½ Inch							
1263 PB	5234	1622	825 PB	825 PB	397	$8 15	8 45	6 65
1363 PB	5249	"	"	"	"	8 75	9 05	7 25
2363 PB	5269	"	"	"	400	10 25	10 55	8 75
	4¼ Inch							
3063 PB	5644	1622	827 PB	827 PB	404	9 25	9 55	7 75
3163 PB	5649	"	"	"	"	9 85	10 15	8 35
	Bit Key Sets for Front and Vestibule Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4360½ PB	6344½	1623	825 PB	821 PB	426	10 90	11 10	
4374 PB	6344	"	867 PB	827 PB	425	12 65	12 85	
	Cylinder Sets for Front and Vestibule Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4774 PB	6745	1625	7876 PB	7835 PB	430	23 65	23 85	20 65
4774½ PB	6745½	"	"	7835½ PB	"	21 85	22 05	18 85
4777 PB	6745	"	7896 PB	7835 PB	"	24 25	24 45	21 25
4777½ PB	6745½	"	"	7835½ PB	"	22 45	22 65	19 45
5074 PB	6845	"	7876 PB	7835 PB	438	24 55	24 75	21 55
5074½ PB	6845½	"	"	7835½ PB	439	22 75	22 95	19 75
5077 PB	6845	"	7896 PB	7835 PB	438	25 15	25 35	22 15
5077½ PB	6845½	"	"	7835½ PB	439	23 35	23 55	20 35

PD—Dover Design (Colonial).

Wrought Bronze and Brass.



Miniature view showing section of PD—Dover Design

Made in Wrought Bronze and Wrought Brass.

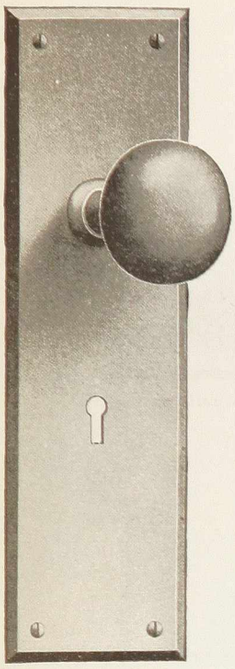
We plan to carry in stock the Polished and Sand Finishes indicated below.

Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of P Finish and will be made after receipt of order.

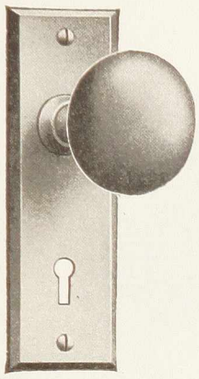
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a full description of the finishes.

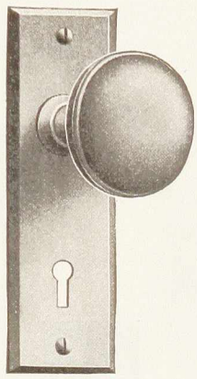
All packed with Screws to match



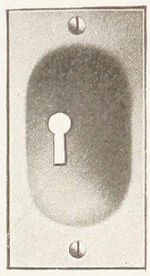
Escutcheon No. 887 PD with Knob No. 1763



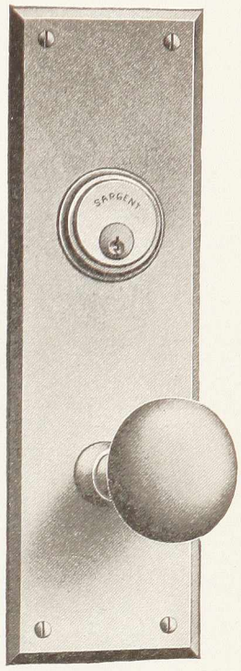
Escutcheon No. 825 PD with Knob No. 1762



Escutcheon No. 825 PD with Knob No. 1522



Cup Escutcheon No. 844 PD



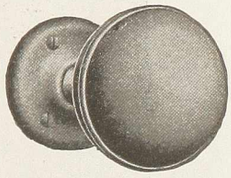
Escutcheon No. 7896 PD with Knob No. 1763

Numbers	Inch	Escutcheons	P Finish	AB, OB, N Finishes
			Each	Each
		For Inside Doors		
825 PD	2×5¾	For 3½ Inch Mortise Locks	$0 55	62
827 PD	"	" 4¼ " " "		
845 PD	2⅛×6⅝	" 3½ " " "	70	78
847 PD	"	" 4¼ " " "		
885 PD	3×10	" 3½ " " "	1 95	2 10
887 PD	"	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
821 PD	2×5¾	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	55	62
822 PD	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 08	1 15
841 PD	2⅛×6⅝	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	70	80
842 PD	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 25	1 35
843 PD	"	" 1⅝ " " " 5-16 " " " " " 4665, 4675	1 40	1 50
		For Front Door Locks No. 6344		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Vestibule Latches No. 6344½		
		Outside of Door, use Escutcheon for 3½ Inch Mortise Locks Inside " " " " Nos. 821 PD and 841 PD		
		For Three Bolt Locks		
847¼ PD	2⅛×6⅝	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	70	80
847½ PD	"	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 25	1 35
847¾ PD	"	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	1 40	1 50
		For Cylinder Locks. Front, Vestibule and Office Doors		
7835 PD	2×5¾	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	55	65
7835½ PD	"	" " " " " " " " without " "		
7896 PD	3×10	" Outside " " " " " "	1 95	2 10
		For Sliding Doors		
844 PD	2⅛×4	Cup Escutcheons, for all Bit Key Sliding Door Locks	55	62
844½ PD	"	" " without Key Hole		

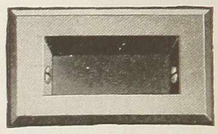
PD—Dover Design (Continued).

Wrought Bronze and Brass.

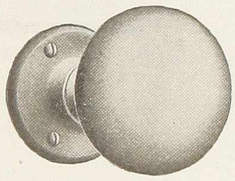
All packed with Screws to match.



Knob No. 1522 &c., with Rose No. 161



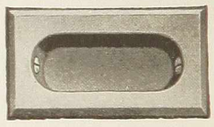
Flush Sash Lift No. 1887 PD



Knob No. 1622 &c., with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Elongated Knob Rose
No. 285 PD



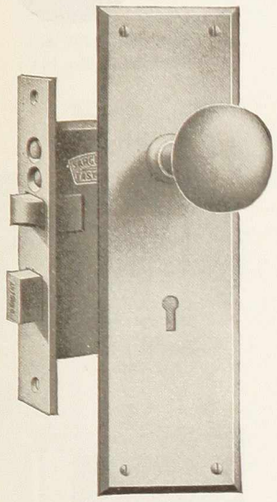
Flush Sash Lift No. 1885 PD

Numbers	Inch	Door Knobs and Roses	P Finish	AB, OB, N Finishes
1522	2¼	5-16 Inch Straight Spindle, Furnished with or without Roses	Per pair	Per pair
1523	"	" " Swivel " " " " " "		
1622	"	" " Straight " " " " " "		
1623	"	" " or ⅜ " Swivel " " " " " "	For prices see	Door Knobs
1625	2½×2¼	" " " " " " " " " "	and Knob Ro	ses elsewhere
1762	2¼	" " Straight " " " " " "	in this Catalo	gue
1763	"	" " or ⅜ " Swivel " " " " " "		
161	2	Round Roses for Knobs Nos. 1522, 1523, 1762 and 1763		
162	"	" " " " " 1622, 1623 and 1625		
285 PD	1½×3	Elongated Roses for above Knobs	$0 66	82
		Screwless Spindle, Model F		
		Nos. 1622 to 1763 furnished with Screwless Spindle, Model F add		
261	2	Round Roses for Knobs Nos. 1762 and 1763 with Screwless Spindle, Model F	For prices see	Knobs and Roses
262	"	" " " " " 1622, 1623 and 1625 with Screwless Spindle, Model F		
		Miscellaneous		
2248	2½×6¾	Letter Box Plates without Inside Plate. See page 662		
2258	"	" " " with Outside and Inside Plates. See page 662		
1885 PD	1½×3	Flush Sash Lifts. See page 694		
1887 PD	1¾×3⅛	" " " " " "		

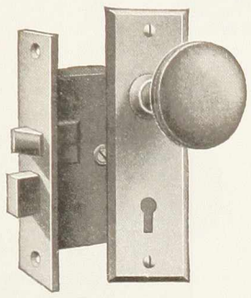
PD—Lock Sets (Dover Design).

Wrought Bronze and Brass.

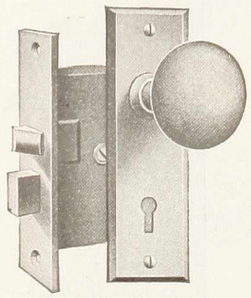
All packed with Screws to match.



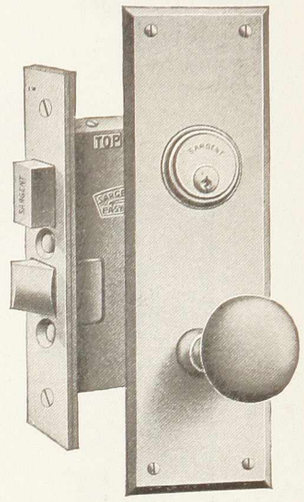
Front Door Bit Key Set
with Knob No. 1763



Inside Door Set
with Knob No. 1522

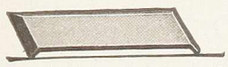


Inside Door Set
with Knob No. 1762



Front Door Cylinder Set
with Knob No. 1763

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P Finish	AB, OB, N Finishes
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
1043 PD	5164	1522	825 PD	825 PD	395	$3 65	3 80
1053 PD	"	1762	"	"	"	3 90	4 05
1243 PD	5234	1522	"	"	397	4 05	4 20
1253 PD	"	1762	"	"	"	4 30	4 45
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4347 PD	6344	1763	887 PD	827 PD	425	6 80	7 00
4347½ PD	6344½	"	885 PD	821 PD	426	6 30	6 50
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4747 PD	6745	1763	7896 PD	7835 PD	430	17 80	18 00
4747½ PD	6745½	"	"	7835½ PD	"	16 00	16 20
5047 PD	6845	"	"	7835 PD	438	18 70	18 90
5047½ PD	6845½	"	"	7835½ PD	439	16 90	17 10



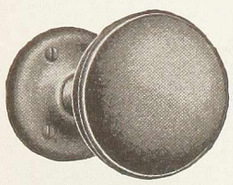
Miniature view showing section of PD—Dover Design

PD—Dover Design (Colonial).

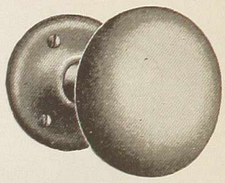
Wrought Steel.

We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of Y Finish and will be made after receipt of order.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a full description of the finishes.

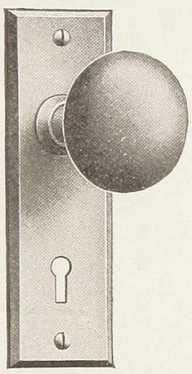
All packed with Screws to match.



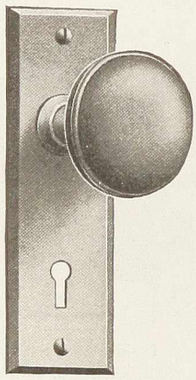
Knob No. 1342 &c., with Rose No. 141



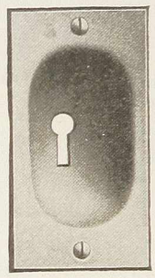
Knob No. 1462 &c., with Rose No. 141



Escutcheon No. 325 PD with Knob No. 1462



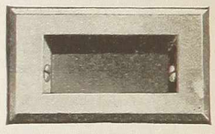
Escutcheon No. 325 PD with Knob No. 1342



Cup Escutcheon No. 344 PD



Elongated Knob Rose No. 245 PD



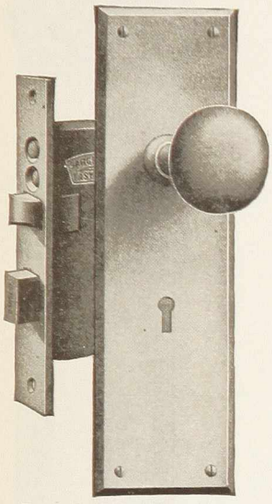
Flush Sash Lift No. 1485 PD

Numbers	Inch	Door Knobs and Roses	Y, AB, OB Finishes	RD Finish
1434	2¼	Jet, Bronze Finish Shanks, 5-16 Inch Straight Spindle, Furnished with or without Roses	Per pair	Per pair
1342	"	Wrought Steel, 5-16 Inch Straight Spindle, Furnished with or without Roses	For prices see and Knob Roses elsewhere in this Catalogue	Door Knobs
1343	"	" " " " Swivel " " " " " "		
1462	"	" " " " Straight " " " " " "		
1463	"	" " " " Swivel " " " " " "		
141	2	Round Roses for above Knobs		
245 PD	1½×3	Elongated " " " "	$0 42	46
		Escutcheons	Each	Each
		For Inside Doors		
325 PD	2×5¾	For 3½ Inch Mortise Locks	$0 25	28
327 PD	"	" 4¼ " " "		
345 PD	2⅛×6⅝	" 3½ " " "	36	40
347 PD	"	" 4¼ " " "		
387 PD	3×10	" " " " "	90	1 00
		For Bath-Room Door Locks		
322 PD	2×5¾	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4661½	50	55
		For Front Door Locks No. 6341		
		Both Sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Sliding Doors		
344 PD	2⅛×4	Cup Escutcheons, for all Bit Key Sliding Door Locks	34	37
344½ PD	"	" " without Key Hole		
		Miscellaneous		
2246	2½×6¾	Letter Box Plates without Inside Plate. See page 662		
2256	"	" " " with Outside and Inside Plates. See page 662		
1485 PD	1½×3	Flush Sash Lifts. See page 694		

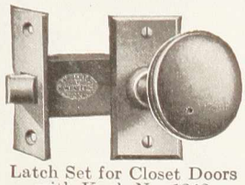
PD—Lock Sets (Dover Design).

Wrought Steel.

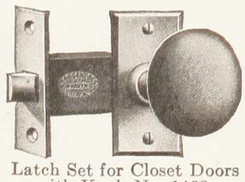
All packed with Screws to match.



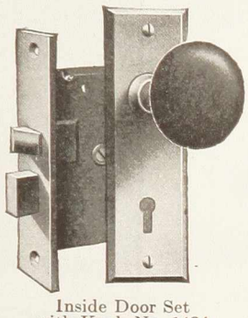
Front Door Bit Key Set with Knob No. 1463



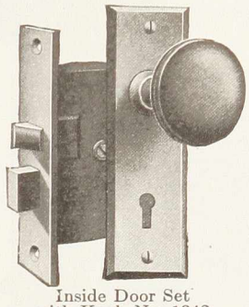
Latch Set for Closet Doors with Knob No. 1342



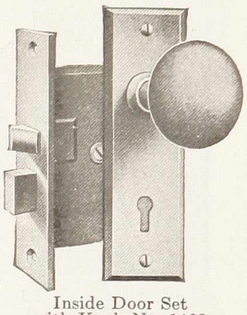
Latch Set for Closet Doors with Knob No. 1462



Inside Door Set with Knob No. 1434



Inside Door Set with Knob No. 1342



Inside Door Set with Knob No. 1462

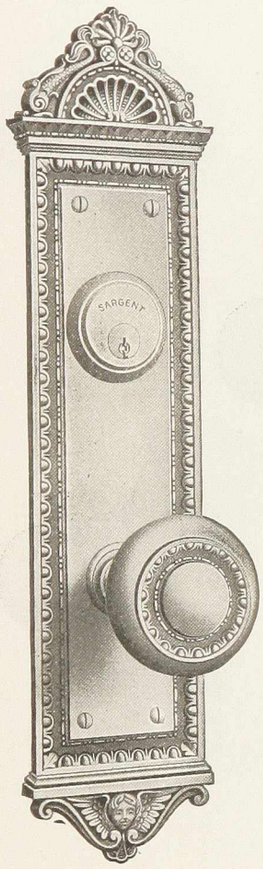
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	Y, AB, OB Finishes	RD Finish
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
202 PD	5160	1434	325 PD	325 PD	395	$1 90	1 95
242 PD	"	1342	"	"	"	2 00	2 05
302 PD	5161	1434	"	"	"	1 95	2 00
342 PD	"	1342	"	"	"	2 05	2 10
352 PD	"	1462	"	"	"	2 15	2 20
	Bit Key Sets for Front Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4122 PD	6341	1343	347 PD	327 PD	425	3 60	3 80
4147 PD	"	1463	387 PD	"	"	4 30	4 50
	Latch Sets for Closet Doors					AB Finish	
	Locks	Knobs	Knob Roses			Per set	
4 PD	4610 S	1342	245 PD	245 PD	362	$1 62	
5 PD	"	1462	"	"	"	1 70	

PR—Parma Design (Italian Renaissance).

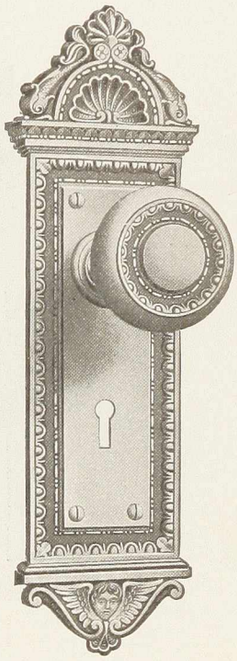
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

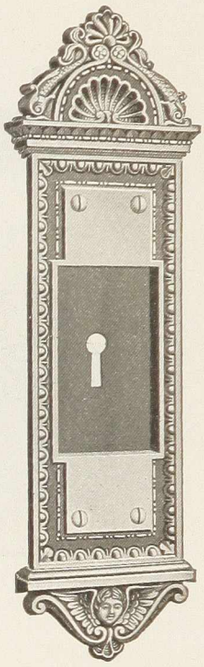
All packed with Screws to match.



Escutcheon No. 7876 PR
with Knob No. 1825 PR



Escutcheon No. 845 PR
with Knob No. 1822 PR



Cup Escutcheon No. 844 PR



Key Plate No. 870 PR



Key Plate No. 871 PR



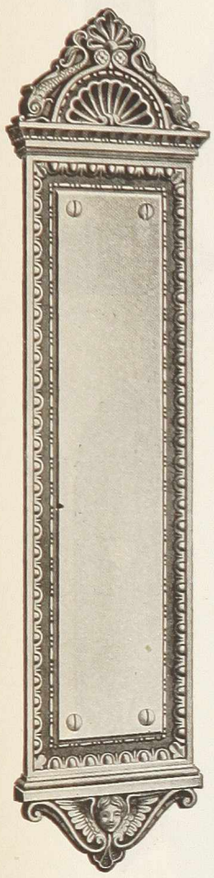
Escutcheon No. 705 PR

Numbers	Inch	Escutcheons	P Finish	AB Finish
			Each	Each
		For Inside Doors		
705 PR	1½×6¾	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$3 20	3 36
845 PR	3⅛×10	For 3½ Inch Mortise Locks	8 10	8 40
847 PR	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 PR	3⅛×10	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	8 10	8 40
842 PR	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	8 70	9 00
843 PR	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	8 85	9 15
		For Three Bolt Locks		
847¼ PR	3⅛×10	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	8 10	8 40
847½ PR	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	8 70	9 00
847¾ PR	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	8 85	9 15
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 PR	3⅛×10	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	8 10	8 40
7855½ PR	" "	" " " " " " " " without " "		
7876 PR	3⅜×11⅜	" Outside " " " " " "	10 20	10 50
7896 PR	3⅜×13¼	" " " " " " " "	11 10	11 70
		For Sliding Doors		
844 PR	3⅛×10	Cup Escutcheons, for all Bit Key Sliding Door Locks	10 20	10 50
844½ PR	" "	" " without Key Hole		
		Key Plates		
870 PR	1⅛×2⅝	For all Door Locks	1 50	1 65
871 PR	" "	" Cabinet Locks		

PR—Parma Design (Continued).

Cast Bronze and Brass.

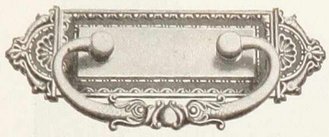
All packed with Screws to match.



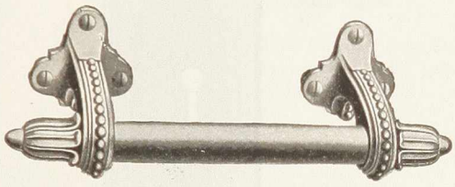
Push Plate No. 892 PR
Specify size wanted



Flush Sash Lift No. 1887 PR



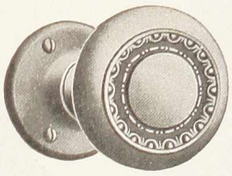
Drop Handle No. 800 PR



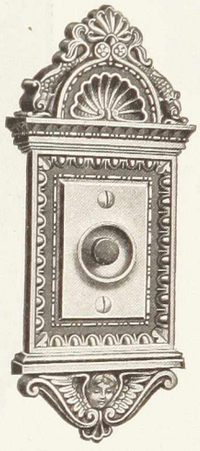
Bar Sash Lift No. 809 PR



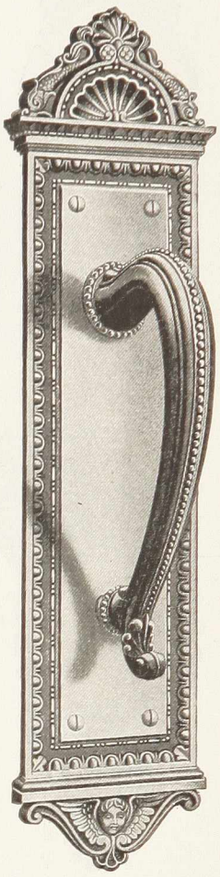
Outside Plate of Letter Box Plate No. 258 PR



Knob No. 1822 PR &c. with
Rose No. 262
On Swivel Spindle specify 5-16
or 3-8 inch as wanted



Push Button No. 9184 PR



Door Pull No. 1892 PR

Numbers	Inch	Door Knobs and Roses	P Finish	AB Finish
			Per pair	Per pair
1822 PR	2¼	5-16 Inch Straight Spindle, without Roses	$5 40	5 70
1823 PR	"	" or ⅜ " Swivel " " "	5 70	6 00
1825 PR	2½×2¼	" " " " " " " " "	6 30	6 60
162	2	Round Roses for above Knobs	For prices see	Knob Roses
		—Screwless Spindle, Model F—		
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see	Knob Roses
		Miscellaneous	Each	Each
9184 PR	3⅛×6⅞	Push Buttons for Electric Bells	$9 60	10 20
892 PR	3⅜×13¼	Push Plates	11 10	11 70
Specify size	4¼×19¾	" "	20 70	22 50
1892 PR	3⅜×13¼	Door Pulls	18 30	18 75
258 PR	2⅞×9½	Letter Box Plates with Outside and Inside Plates	9 30	10 20
800 PR	1½×4⅞	Drop Handles	6 00	6 30
809 PR	1⅝×6⅞	Bar Sash Lifts	3 30	3 45
1887 PR	1⅝×4¾	Flush " "	4 05	4 20

RC—Rocroy Design (Rococo).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.

Furnished in both the Polished and Sand Finishes.

The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

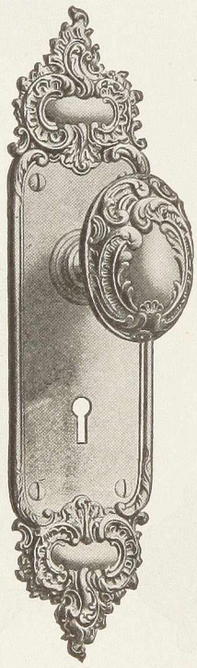
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a complete list and full description of finishes.

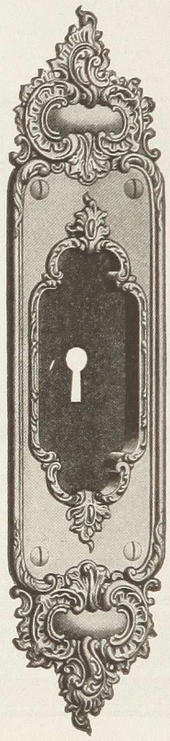
All packed with Screws to match.



Escutcheon No. 7876 RC
with Knob No. 1913 RC



Escutcheon No. 845 RC
with Knob No. 1912 RC



Cup Escutcheon No. 844 RC



Key Plate No. 870 RC



Key Plate No. 871 RC



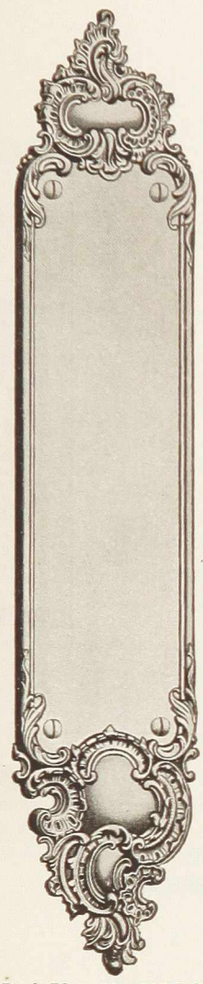
Escutcheon No. 705 RC

Numbers	Inch	Escutcheons	P. AB Finishes
		For Inside Doors	Each
705 RC	1⅝×7½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 56
845 RC	2½×10¼	For 3½ Inch Mortise Locks	6 00
847 RC	" "	" 4¼ " " "	
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 RC	2½×10¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	6 00
7855½ RC	" "	" " " " " " " " without " "	
7876 RC	3×14⅜	" Outside " " " " " " "	12 00
		For Sliding Doors	
844 RC	2½×10¾	Cup Escutcheons, for all Bit Key Sliding Door Locks	9 00
844½ RC	" "	" " with Key Hole	
		Key Plates	
870 RC	1¼×3	For all Door Locks	1 05
871 RC	" "	" Cabinet Locks	

RC—Rocroy Design (Continued).

Cast Bronze and Brass.

All packed with Screws to match.



Push Plate No. 892 RC



Knob No. 1912 RC &c. with Rose No. 275 RC
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Drop Handle No. 800 RC



Push Button No. 9184 RC
Patented



Flush Sash Lift No. 1887 RC

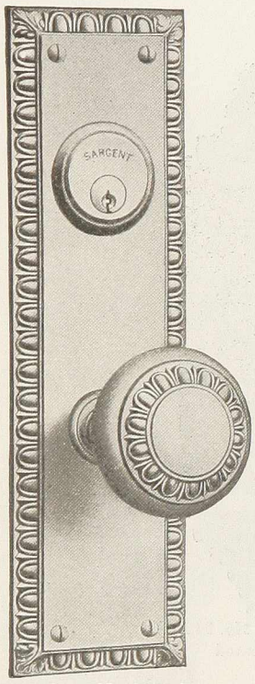
Numbers	Inch	Door Knobs and Roses Knobs are 1⅞ Inch wide and 1¼ Inch thick	P, AB Finishes
			Per pair
1912 RC	2⅝	5-16 Inch Straight Spindle, without Roses	$6 00
1913 RC	"	" or ⅜ " Swivel " " "	6 30
175 RC	2¼×3⅛	Roses for above Knobs	1 80
		Screwless Spindle, Model F	
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60
275 RC	2¼×3⅛	Roses for above Knobs with Screwless Spindle, Model F	1 80
		Miscellaneous	Each
9184 RC	2½×8¼	Push Buttons for Electric Bells	$7 20
892 RC	3×14⅜	Push Plates	12 00
800 RC	1⅝×5⅛	Drop Handles	5 10
1887 RC	" "	Flush Sash Lifts	2 40

SA—Sparta Design (Greek).

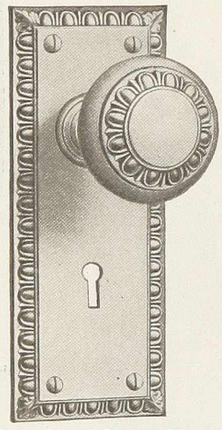
Cast Bronze and Brass.

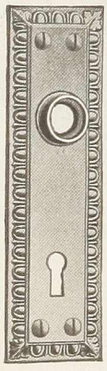
Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finish.

All packed with Screws to match.



Escutcheon No. 7876 SA
with Knob No. 1825 SA


Escutcheon No. 845 SA
with Knob No. 1822 SA


Escutcheon No. 705 SA


Key Plate No. 870 SA


Key Plate No. 871 SA


Cup Escutcheon No. 844 SA

Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 SA	1½×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 10	2 22
767 SA	2×8½	For 4¼ Inch Mortise Locks		
845 SA	2½×6½	" 3½ " " "	2 85	3 15
847 SA	" "	" 4¼ " " "		
865 SA	2¾×8½	" 3½ " " "	4 20	4 50
867 SA	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 SA	2½×6½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	2 85	3 15
842 SA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	3 45	3 75
843 SA	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	3 60	3 90
		For Three Bolt Locks		
847¼ SA	2½×6½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	2 85	3 15
847½ SA	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	3 45	3 75
847¾ SA	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	3 60	3 90
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 SA	2½×6½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	2 85	3 15
7855½ SA	" "	" " " " " " " " without " "		
7876 SA	2¾×8½	" Outside " " " " " "	4 20	4 50
7896 SA	2⅞×10½	" " " " " " " "	5 40	5 70
		For Sliding Doors		
844 SA	2½×6½	Cup Escutcheons, for all Bit Key Sliding Door Locks	3 60	3 90
844½ SA	" "	" " without Key Hole		
		Key Plates		
870 SA	1¼×2	For all Door Locks	75	90
871 SA	" "	" Cabinet Locks.		

SA—Sparta Design (Continued).

Cast Bronze and Brass.

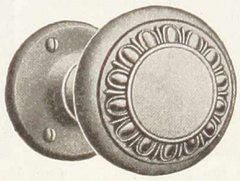
All packed with Screws to match.



Push Plate No. 892 SA
Specify size wanted



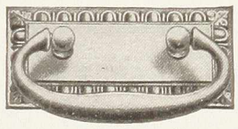
Push Button No. 9184 SA



Knob No. 1822 SA &c. with Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



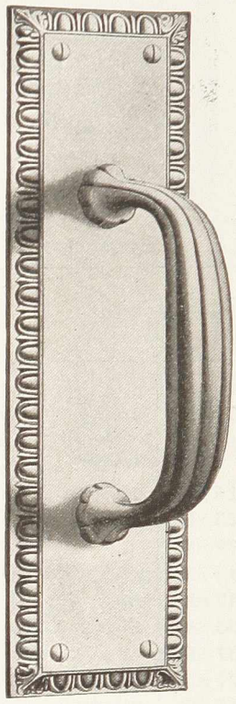
Flush Sash Lift No. 1887 SA



Drop Handle No. 800 SA

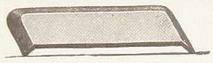


Outside Plate of Letter Box Plate No. 258 SA &c.



Door Pull No. 1892 SA

Numbers	Inch	Door Knobs	P Finish	AB Finish
			Per pair	Per pair
1822 SA	2¼	5-16 Inch Straight Spindle, without Roses	$4 20	4 50
1823 SA	"	" or ⅜ " Swivel " " "	4 50	4 80
1825 SA	2½×2¼	" " " " " " "	5 10	5 40
162	2	Round Roses for above Knobs	For prices see	Knob Roses
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see	Knob Roses
		Miscellaneous	Each	Each
9184 SA	1⅝×3½	Push Buttons for Electric Bells	$4 20	4 50
892 SA Specify size	2⅞×10½	Push Plates	5 40	5 70
	3⅜×14	" "	8 40	8 70
	4×18	" "	12 90	13 20
1892 SA	2⅞×10½	Door Pulls (Grips No. 628)	9 90	10 50
258 SA	2½×6¼	Letter Box Plates with Outside and Inside Plates	7 35	8 10
259 SA	" "	" " " " Plate and Hood Inside	9 75	10 80
800 SA	1⅝×3½	Drop Handle	2 70	3 00
1887 SA	" "	Flush Sash Lifts	1 50	1 65



Miniature View showing section of SB—Stafford Design

SB—Stafford Design (Colonial).

Wrought Bronze and Brass and "Rustless Iron."

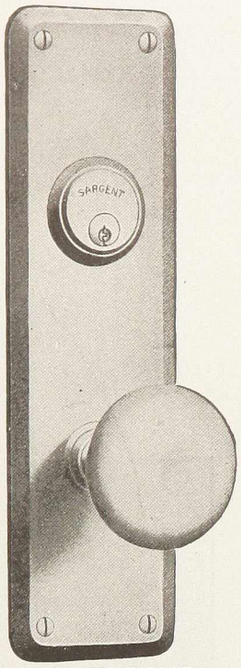
Made in Wrought Bronze, Wrought Brass and BB—"Rustless Iron" Sand Finish.

We plan to carry in stock the Polished and Sand Finishes indicated below. Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of P Finish and will be made after receipt of order.

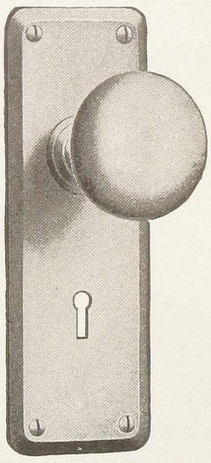
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a full description of the finishes.

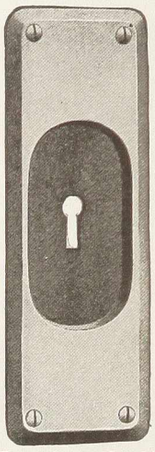
All packed with Screws to match.



Escutcheon No. 7896 SB with Knob No. 1625



Escutcheon No. 825 SB with Knob No. 1762



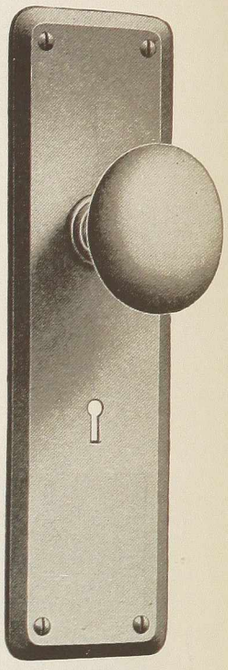
Cup Escutcheon No. 844 SB



Key Plate No. 870 SB



Escutcheon No. 705 SB



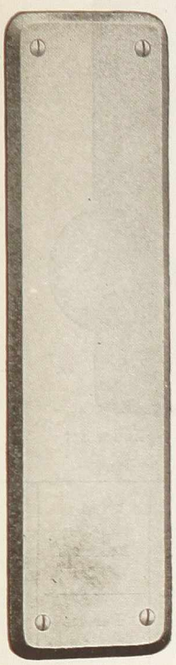
Escutcheon No. 887 SB with Knob No. 1763

Numbers	Inch	Escutcheons	P, B, AB, OB Finishes	RD, N Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each	Each
705 SB	1¼×5	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$0 45	53	35
815 SB	1⅞×5½	For 3½ Inch Mortise Locks	45	56	35
825 SB	2 ×5¾	" " " " "	56	63	42
827 SB	" "	" 4¼ " " "			
845 SB	2 3/16×6½	" 3½ " " "	69	80	53
847 SB	" "	" 4¼ " " "			
865 SB	2⅜×8	" 3½ " " "	1 13	1 23	84
867 SB	" "	" 4¼ " " "			
877 SB	2½×9	" " " " "	1 50	1 55	1 22
885 SB	2¾×10	" 3½ " " "	1 92	2 07	1 44
887 SB	" "	" 4¼ " " "			
		For Bath-Room and Communicating Door Locks			
821 SB	2 ×5¾	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	56	63	42
841 SB	2 3/16×6½	" " " " " " " " "	69	80	53
822 SB	2 ×5¾	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 08	1 16	82
842 SB	2 3/16×6½	" " " " " " " " " " " " "	1 22	1 32	92
843 SB	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	1 34	1 44	1 02
		For Three Bolt Locks			
847¼ SB	2 3/16×6½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	69	80	53
867¼ SB	2⅜×8	" " " " " " " " " "	1 13	1 23	84
847½ SB	2 3/16×6½	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 22	1 32	92
867½ SB	2⅜×8	" " " " " " " " " " " " " " "	1 65	1 76	1 24
847¾ SB	2 3/16×6½	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	1 34	1 44	1 02
867¾ SB	2⅜×8	" " " " " " " " " " " " " " "	1 79	1 89	1 34
		For Front Door Locks No. 6344: Both sides of Door use Escutcheons for 4¼ Inch Mortise Locks			
		For Vestibule Latches No. 6344½: Outside " " " " " 3½ " " "			
		" " " " " " Inside " " " " Nos. 821 SB and 841 SB			
		For Cylinder Locks. Front, Vestibule and Office Doors			
7855 SB	2 3/16×6½	For Inside of Door, 5½ and 6 Inch Locks with Thumb Knob	69	80	53
7855½ SB	" "	" " " " " " " " without " "			
7876 SB	2⅜×8	" Outside " " " " " " " "	1 13	1 23	84
7885 SB	2½×9	" Inside " " " " " " " with Thumb Knob	1 50	1 65	1 22
7886 SB	" "	" Outside " " " " " " " "			
7896 SB	2¾×10	" " " " " " " " "	1 92	2 07	1 44
		For Sliding Doors			
844 SB	2⅜×6	Cup Escutcheons, for all Bit Key Sliding Door Locks	66	80	50
844½ SB	" "	" " without Key Hole			
		Key Plates			
870 SB	1⅛×2	For all Door Locks	14	18	11

SB—Stafford Design (Continued).

Wrought Bronze and Brass and "Rustless Iron."

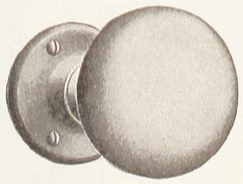
All packed with Screws to match.



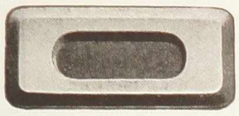
Push Plate No. 892 SB
Specify size wanted



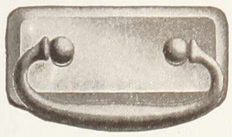
Elongated Knob Rose No. 285 SB



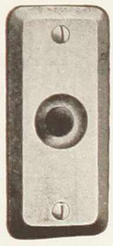
Knobs Nos. 1622 &c. and 1762 &c. with Rose No. 261
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Flush Sash Lift No. 1887 SB



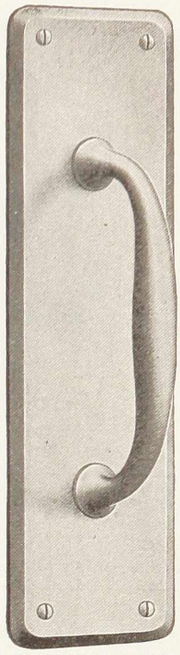
Drop Handle No. 800 SB



Push Button No. 9184 SB



Outside Plate of Letter Box Plate No. 258 SB



Door Pulls No. 1872 SB &c.

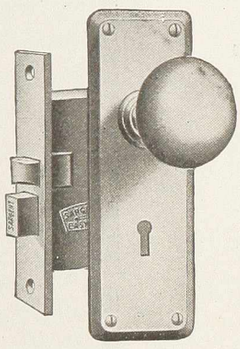
Numbers	Inch	Door Knobs and Roses	P. B. AB. OB Finishes	RD. N Finishes	BB "Rustless" Iron Finish
1522	2¼	5-16 Inch Straight Spindle, Furnished with or without Roses	Per pair	Per pair	Per pair
1523	"	" " Swivel " " " " " "			
1622	"	" " Straight " " " " " "			
1623	"	" or ⅜ " Swivel " " " " " "	For prices	see Door	Knobs and
1625	2½×2¼	" " " " " " " " " "	Knob Rose	s elsewhere	in this Cat-
1762	2¼	" Inch Straight " " " " " "	alogue		
1763	"	" or ⅜ " Swivel " " " " " "			
161	2	Round Roses for Knobs Nos. 1522, 1523, 1762 and 1763			
162	"	" " " " " 1622, 1623 and 1625			
285 SB	1½×3	Elongated " " above Knobs	$0 64	78	48
		Screwless Spindle, Model F			
		Nos. 1622 to 1763 furnished with Screwless Spindle, Model F add			
261	2	Round Roses for Knobs Nos. 1762 and 1763 with Screwless Spindle, Model F	For prices s	ee Knobs a	nd Roses
262	"	" " " " " 1622, 1623 and 1625 with Screwless Spindle, Model F			
		Miscellaneous	Each	Each	Each
9184 SB	1½×3	Push Buttons for Electric Bells	$1 50	1 62	1 35
255 SB	" "	Bell Turns. See page 559			
892 SB	2¾×10	Push Plates	93	1 08	72
Specify size	3×12	" "	1 28	1 43	98
1872 SB	2¾×10	Door Pulls (Grips No. 650)	3 30	3 50	2 20
1892 SB	3×12	" " (" " 748)	4 00	4 40	2 70
6903 SB	" "	Store Door Handles, Flat Key Lock. See page 514			
6923 SB	" "	" " " Cylinder " " " 528			
7903 SB	" "	" " " Flat Key " " " 514			
7923 SB	" "	" " " Cylinder " " " 528			
258 SB	2½×6¼	Letter Box Plates with Outside and Inside Plates	2 37	2 90	1 58
800 SB	1¼×3¾	Drop Handles	95	1 05	80
1887 SB	1½×3	Flush Sash Lifts	18	24	18

For Lock Sets see following pages.

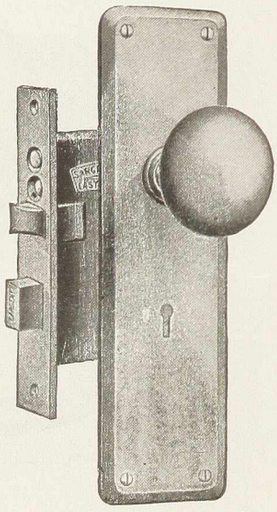
SB—Lock Sets (Stafford Design).

Wrought Bronze and Brass and "Rustless Iron."

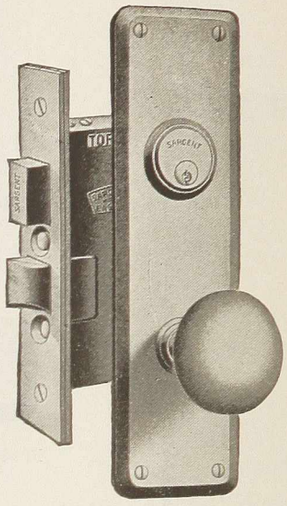
All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set



Front Door Cylinder Set

Order only by the SET Numbers	Locks	Knobs	Escutcheons		For description of Locks see pages	P, B, AB, OB Finishes	RD, N Finishes	BB "Rustless" Iron Finish
Inside Door Sets						Per set	Per set	Per set
	3½ Inch							
1043 SB	5164	1522	825 SB	825 SB	395	$3 80	3 95	3 40
1243 SB	5234	"	"	"	397	4 20	4 35	3 80
1343 SB	5249	"	"	"	"	4 80	4 95	4 40
1053 SB	5164	1762	"	"	395	4 05	4 20	3 65
1253 SB	5234	"	"	"	397	4 45	4 60	4 05
1353 SB	5249	"	"	"	"	5 05	5 20	4 65
1255 SB	5234	"	845 SB	845 SB	"	4 65	4 80	4 25
1355 SB	5249	"	"	"	"	5 25	5 40	4 85
Bit Key Sets for Front and Vestibule Doors								
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4345 SB	6344	1763	867 SB	827 SB	425	6 50	6 70	
4345½ SB	6344½	"	865 SB	821 SB	426	6 00	6 20	
4347 SB	6344	"	887 SB	827 SB	425	6 80	7 00	
4347½ SB	6344½	"	885 SB	821 SB	426	6 30	6 50	
Cylinder Sets for Front and Vestibule Doors								
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4745 SB	6745	1763	7876 SB	7855 SB	430	17 75	17 95	16 55
4745½ SB	6745½	"	"	7855½ SB	"	15 95	16 15	14 75
4778 SB	6745	1625	7896 SB	7855 SB	"	18 30	18 50	17 10
4778½ SB	6745½	"	"	7855½ SB	"	16 50	16 70	15 30
5045 SB	6845	1763	7876 SB	7855 SB	438	18 65	18 85	17 45
5045½ SB	6845½	"	"	7855½ SB	439	16 85	17 05	15 65
5078 SB	6845	1625	7896 SB	7855 SB	438	19 20	19 40	18 00
5078½ SB	6845½	"	"	7855½ SB	439	17 40	17 60	16 20

With Screwless Spindle Knobs.

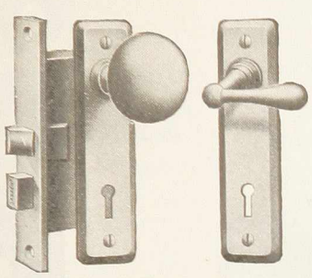
For Lock Sets with Knobs Nos. 1762 and 1763 furnished with Screwless Spindle, Model F, add to the list prices, per set, $0 36

" " " " " No. 1625 " " " " " " " " " " " " 60

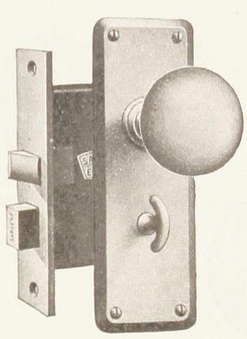
SB—Lock Sets (Stafford Design)—Continued.

Wrought Bronze and Brass and "Rustless Iron."

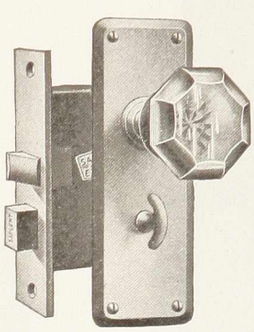
All packed with Screws to match.



French Window Set



Bath-Room Door Set with Bronze Knob

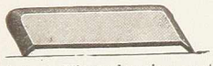


Bath-Room Door Set with Glass Knob

Order only by the SET Numbers	Sets for French Windows				For description of Locks see pages	P, B, AB, OB Finishes	RD, N Finishes	BB "Rustless" Iron Finish
	Locks	Knob and Lever Handle	Escutcheons			Per set	Per set	Per set
164 SB	5134	1077	705 SB	705 SB	389	$4 50	4 65	4 10
165 SB	5134 R	"	"	"	"	6 00	6 15	5 60
	Sets for Communicating Doors							
	Locks	Knobs	Escutcheons					
	4673	1762	822 SB	822 SB	372	7 20	7 28	6 82
	Sets for Bath-Room Doors Nickel Plated, Highly Polished Lock with Trim for Bath-Room side of door only; any of our Knobs and Escutcheons may be used for the other side of door.					N Finish		
	Locks	Half pair Knobs Full length Spindle	One Escutcheon			Per set		
53 SB	4663½	1762, Bronze	822 SB		369	3 20		
54 SB	"	1622, "	"		"	3 45		
75 SB	"	2310, Glass	842 SB		"	4 80		
77 SB	"	2312, "	"		"	4 80		
78 SB	"	2300, Opal	"		"	5 15		
79 SB	"	2323, "	"		"	5 15		
63 SB	4663¾	1762, Bronze	822 SB		"	3 30		
64 SB	"	1622, "	"		"	3 55		
85 SB	"	2310, Glass	842 SB		"	4 85		
87 SB	"	2312, "	"		"	4 85		
88 SB	"	2300, Opal	"		"	5 20		
89 SB	"	2323, "	"		"	5 20		

SB—Stafford Design (Colonial).

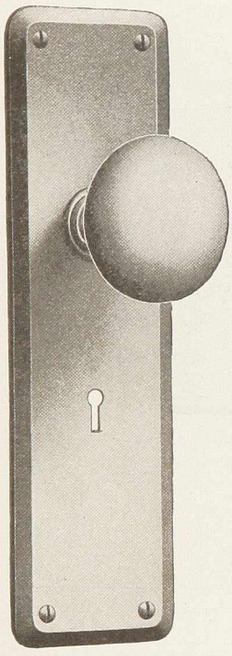
Wrought Steel.



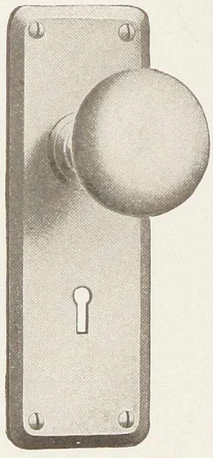
Miniature View showing section of SB—Stafford Design

We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a full description of the finishes.

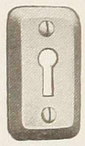
All packed with Screws to match.



Escutcheon No. 367 SB with Knob No. 1463



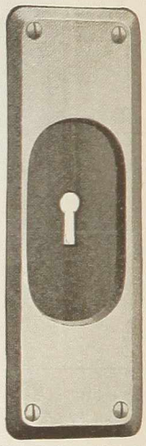
Escutcheon No. 315 SB with Knob No. 1462



Key Plate No. 370 SB



Escutcheon No. 305 SB



Cup Escutcheon No. 344 SB

Numbers	Inch	Escutcheons	AB, OB Finishes	RD Finish	N Finish
		For Inside Doors	Each	Each	Each
305 SB	1¼ ×5	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks No. 5131. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles No. 1074 are particularly suitable	$0 21	26	26
315 SB	1⅞ ×5½	For 3½ Inch Mortise Locks	21	26	26
325 SB	2 ×5¾	" " " "			
327 SB	" "	" 4¼ " "			
345 SB	2 3/16 ×6½	" 3½ " "	32	36	36
347 SB	" "	" 4¼ " "			
365 SB	2⅜ ×8	" 3½ " "	50	54	54
367 SB	" "	" 4¼ " "			
387 SB	2¾ ×10	" " " "	84	89	89
		For Bath-Room Door Locks			
322 SB	2 ×5¾	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks No. 4661½	50	54	54
		For Front Door Locks No. 6341			
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks			
		For Sliding Doors			
344 SB	2⅜ ×6	Cup Escutcheons, for all Bit Key Sliding Door Locks	39	44	44
344½ SB	" "	" " without Key Hole			
		Key Plates			
370 SB	1⅛ ×2	For all Door Locks	09	12	12

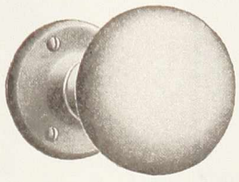
SB—Stafford Design (Continued).

Wrought Steel.

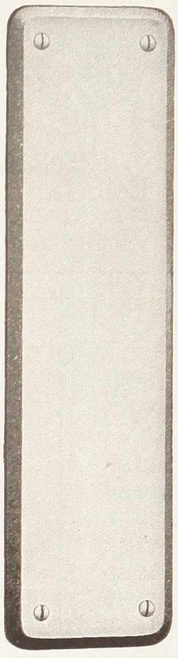
All packed with Screws to match.



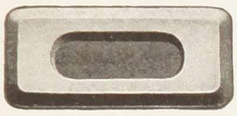
Elongated Knob Rose No. 245 SB



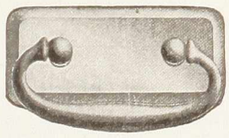
Knob No. 1462 &c. with Rose No. 141



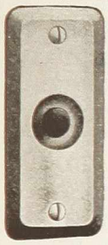
Push Plate No. 392 SB
Specify size wanted



Flush Sash Lift No. 1487 SB



Drop Handle No. 400 SB



Push Button No. 9144 SB



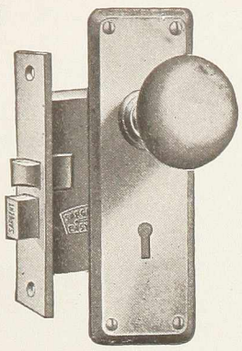
Outside Plate of Letter Box Plate No. 256 SB

Numbers	Inch	Door Knobs and Roses	AB, OB Finishes	RD Finish
			Per pair	Per pair
1434	2¼	Jet, Bronze Finish Shanks, 5-16 Inch Straight Spindle	For prices see and Knob Ro in this Catalo	Door Knobs ses elsewhere gue
1342	"	Wrought Steel, 5-16 Inch Straight Spindle		
1343	"	" " " " Swivel "		
1462	"	" " " " Straight "		
1463	"	" " " " Swivel "		
141	2	Round Roses for above Knobs		
245 SB	1½×3	Elongated " " " "	$0 34	42
		Miscellaneous	Each	Each
9144 SB	1½×3	Push Buttons for Electric Bells	$0 99	1 11
250 SB	" "	Bell Turns. See page 559		
392 SB	2¾×10	Push Plates	51	60
Specify size	3×12	" "	75	84
7403 SB	" "	Store Door Handles, Flat Key Lock. See page 514		
256 SB	2½×6¼	Letter Box Plates with Outside and Inside Plates	1 31	1 76
400 SB	1¼×3¾	Drop Handles	48	57
1487 SB	1½×3	Flush Sash Lifts	17	18

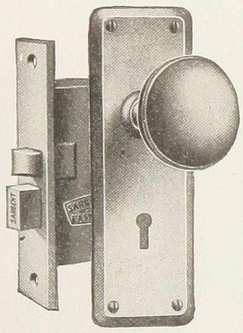
SB—Lock Sets (Stafford Design).

Wrought Steel.

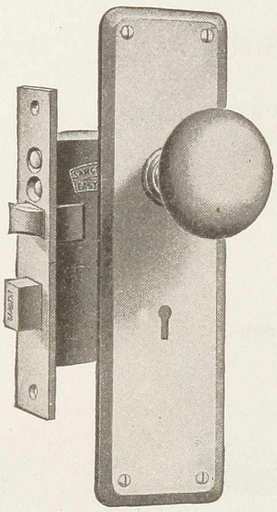
All packed with Screws to match.



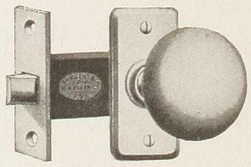
Inside Door Set with Knob No. 1462



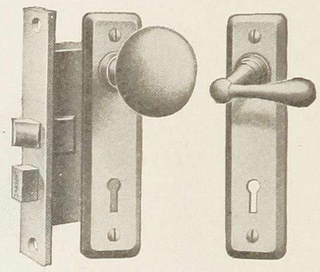
Inside Door Set with Knob No. 1342



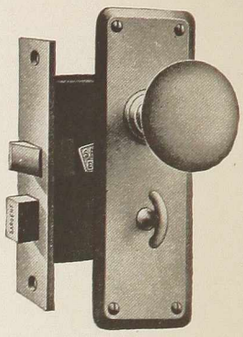
Front Door Bit Key Set with Knob No. 1463



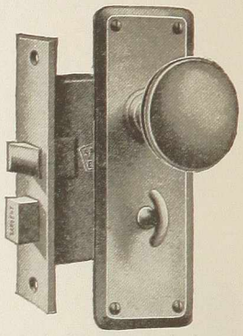
Latch Set for Closet Doors



French Window Set



Bath-Room Door Set with Knob No. 1462



Bath-Room Door Set with Knob No. 1342

Inside Door Sets

Order only by the SET Numbers	Locks	Knobs	Escutcheons		For description of Locks see pages	AB, OB Finishes	RD Finish	N Finish
	3½ Inch					Per set	Per set	Per set
300 SB	5161	(Jet) 1434	315 SB	315 SB	395	$1 87	1 91	2 00
302 SB	"	"	325 SB	325 SB	"	1 91	1 96	2 05
340 SB	5161	(Steel) 1342	315 SB	315 SB	"	1 96	2 00	2 09
342 SB	"	"	325 SB	325 SB	"	1 98	2 02	2 11
642 SB	5231	"	"	"	397	2 20	2 24	2 33
1042 SB	5164	"	"	"	395	2 24	2 29	2 38
344 SB	5161	"	345 SB	345 SB	"	2 02	2 07	2 16
644 SB	5231	"	"	"	397	2 24	2 29	2 38
1044 SB	5164	"	"	"	395	2 29	2 33	2 42
352 SB	5161	1462	325 SB	325 SB	"	2 07	2 11	2 20
354 SB	"	"	345 SB	345 SB	"	2 11	2 16	2 24
652 SB	5231	"	325 SB	325 SB	397	2 29	2 33	2 42
654 SB	"	"	345 SB	345 SB	"	2 33	2 38	2 46
1054 SB	5164	"	"	"	395	2 38	2 42	2 51

Bit Key Sets for Front Doors

	Locks	Knobs	Escutcheons					
			Outside	Inside				
4124 SB	6341	1343	367 SB	327 SB	425	4 00	4 20	
4127 SB	"	"	387 SB	"	"	4 20	4 40	
4144 SB	"	1463	367 SB	"	"	4 10	4 30	
4147 SB	"	"	387 SB	"	"	4 30	4 50	

Sets for French Windows

	Locks	Knob and Lever Handle	Escutcheons					
160 SB	5131	1074	305 SB	305 SB	389	2 60	2 75	
161 SB	5131 R	"	"	"	"	3 40	3 55	

Latch Sets for Closet Doors

	Locks	Knobs	Knob Roses					
5 SB	4610 S	1462	245 SB	245 SB	362	1 68	1 76	1 91

Sets for Bath-Room Doors

Nickel Plated, Highly Polished

Lock with Trim for Bath-Room side of door only; any of our Knobs and Escutcheons may be used for the other side of door

	Locks	Half Pair of Knobs Full-length Spindle	One Escutcheon		N Finish
					Per set
42 SB	4661½	1342	322 SB	369	1 90
43 SB	"	1462	"	"	2 00

SC—Stockbridge Design (Colonial).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.

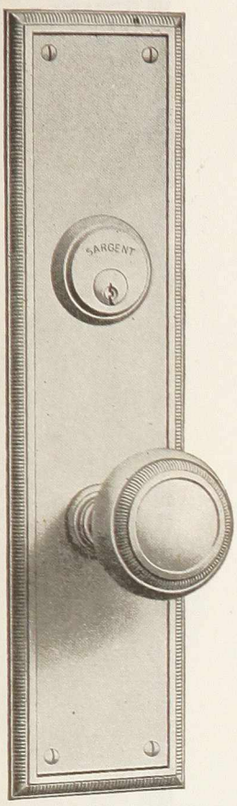
Furnished in both the Polished and Sand Finishes.

The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

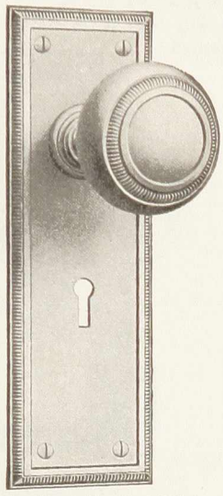
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a complete list and full description of finishes.

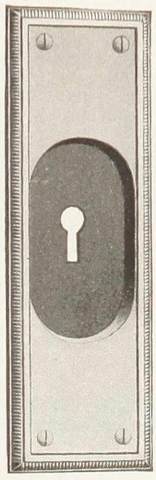
All packed with Screws to match.



Escutcheon No. 7876 SC with Knob No. 1825 SC



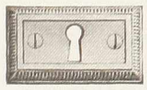
Escutcheon No. 845 SC with Knob No. 1822 SC



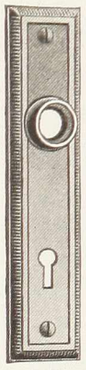
Cup Escutcheon No. 844 SC



Key Plate No. 870 SC



Key Plate No. 871 SC



Escutcheon No. 705 SC

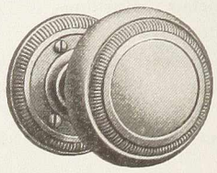
Numbers	Inch	Escutcheons	P, AB Finishes
		For Inside Doors	Each
705 SC	1¼×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 22
845 SC	2⅜×7¼	For 3½ Inch Mortise Locks	3 30
847 SC	" "	" 4¼ " " "	
865 SC	2¾×9½	" 3½ " " "	4 95
867 SC	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 SC	2⅜×7¼	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 30
842 SC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	3 90
843 SC	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	4 05
		For Three Bolt Locks	
847¼ SC	2⅜×7¼	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 30
847½ SC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	3 90
847¾ SC	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	4 05
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 SC	2⅜×7¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	3 30
7855½ SC	" "	" " " " " " " " without " "	
7875 SC	2¾×9½	" " " " " " " " with " "	4 95
7875½ SC	" "	" " " " " " " " without " "	
7876 SC	" "	" Outside " " " " " "	
7896 SC	3×12	" " " " " " " "	6 75
		For Sliding Doors	
844 SC	2⅜×7¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	4 20
844½ SC	" "	" " without Key Hole	
		Key Plates	
870 SC	1¼×2⅛	For all Door Locks	75
871 SC	" "	" Cabinet Locks	

For Door Knobs and Miscellaneous items see following page.

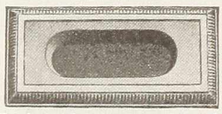
SC—Stockbridge Design (Continued).

Cast Bronze and Brass.

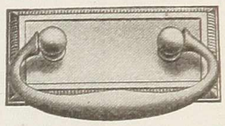
All packed with Screws to match.



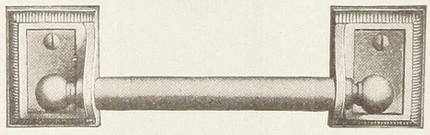
Knob No. 1822 SC &c. with Rose No. 275 SC
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



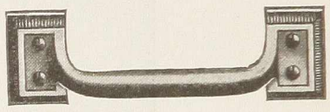
Flush Sash Lift No. 1887 SC



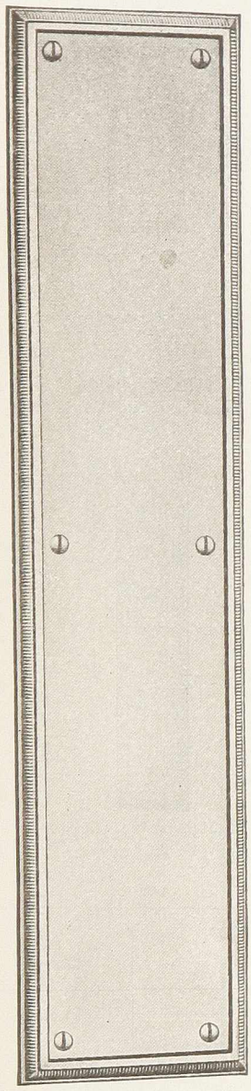
Drop Handle No. 800 SC



Bar Sash Lift No. 809 SC



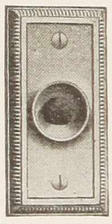
Bar Sash Lift No. 811 SC



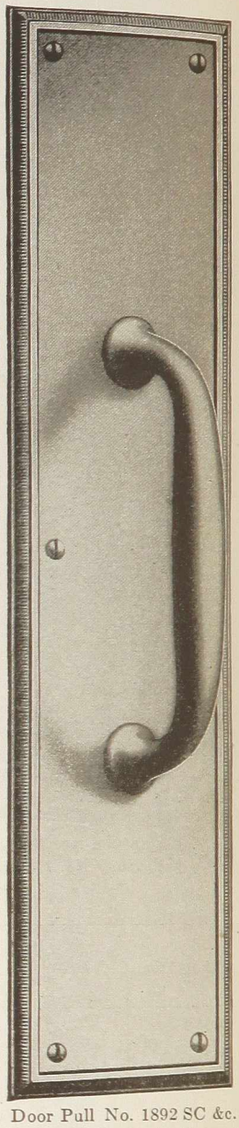
Push Plate No. 892 SC
Specify size wanted



Outside Plate of Letter Box Plates No. 258 SC &c.



Push Button No. 9184 SC



Door Pull No. 1892 SC &c.

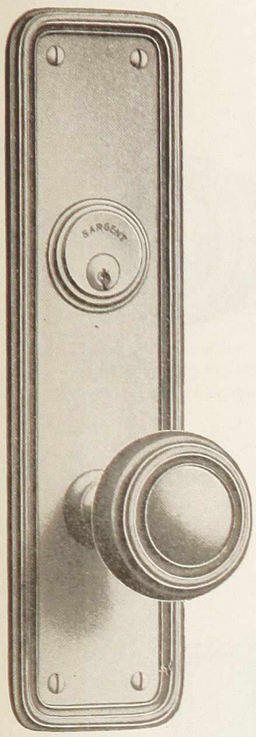
Numbers	Inch	Door Knobs and Roses	P, AB Finishes
			Per pair
1822 SC	2¼	5-16 Inch Straight Spindle, without Roses	$4 50
1823 SC	"	" or ⅜ " Swivel " " "	4 80
1825 SC	2½×2¼	" " " " " " " " "	5 40
175 SC	2	Round Roses for above Knobs	1 65
		Screwless Spindle, Model F	
		The above Knobs furnished with Screwless Spindle, Model F	add 60
275 SC	2	Round Roses for above Knobs with Screwless Spindle, Model F	1 65
		Miscellaneous	Each
9184 SC	1⅝×3¼	Push Buttons for Electric Bells	$4 50
892 SC	3×12	Push Plates	6 75
Specify size	4×16⅝	" "	12 15
1892 SC	3×12	Door Pulls (Grips No. 748)	10 05
1895 SC	4×16⅝	" " (" No. 636)	17 40
9933 SC	4×20	Store Door Handles, Cylinder Lock. See page 533	
258 SC	2⅛×6⅝	Letter Box Plates with Outside and Inside Plates	8 25
259 SC	" "	" " " " " Plate and Hood Inside	10 95
800 SC	1⅝×3¼	Drop Handles	3 00
809 SC	2⅛×6½	Bar Sash Lifts	4 35
811 SC	1⅜×4⅞	" " "	2 52
1887 SC	1⅝×3¼	Flush " "	1 65

SD—Dakota Design (Colonial).

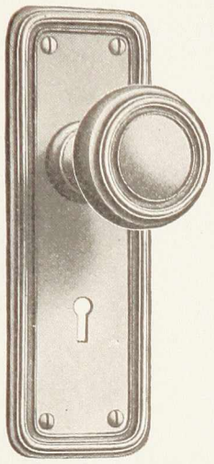
Cast Bronze and Brass and "Rustless Iron."

Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.

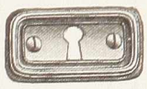


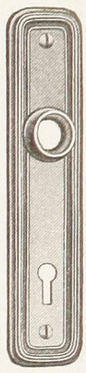
Escutcheon No. 7876 SD
with Knob No. 1825 SD


Escutcheon No. 845 SD
with Knob No. 1822 SD


Cup Escutcheon No. 844 SD


Key Plate No. 870 SD


Key Plate No. 871 SD


Escutcheon No. 705 SD

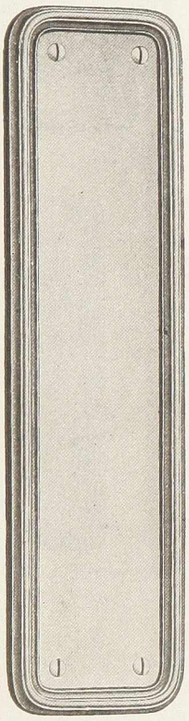
Numbers	Inch	Escutcheons	P. AB Finishes	BB "Rustless" Iron Finish
		For Inside Doors		
705 SD	1¼×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	Each $2 22	Each 1 48
845 SD	2½×7	For 3½ Inch Mortise Locks	3 45	2 40
847 SD	" "	" 4¼ " " "		
865 SD	2⅝×9	" 3½ " " "	4 50	3 15
867 SD	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 SD	2½×7	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 45	2 40
842 SD	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	4 05	2 85
843 SD	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	4 20	3 00
		For Three Bolt Locks		
847¼ SD	2½×7	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 45	2 40
847½ SD	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	4 05	2 85
847¾ SD	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	4 20	3 00
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 SD	2½×7	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	3 45	2 40
7855½ SD	" "	" " " " " " " " without " "		
7876 SD	2⅝×9	" Outside " " " " " "	4 50	3 15
7896 SD	3×11	" " " " " " " "	6 15	4 50
		For Sliding Doors		
844 SD	2½×7	Cup Escutcheons, for all Bit Key Sliding Door Locks	4 20	3 00
844½ SD	" "	" " without Key Hole		
		Key Plates		
870 SD	1¼×2⅛	For all Door Locks	75	60
871 SD	" "	" Cabinet Locks		

For Door Knobs, Miscellaneous items and Lock Sets see following pages.

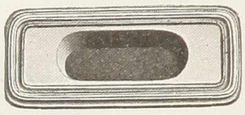
SD—Dakota Design (Continued).

Cast Bronze and Brass and "Rustless Iron".

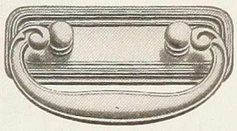
All packed with Screws to match.



Push Plate No. 892 SD
Specify size wanted



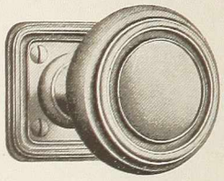
Flush Sash Lift No. 1887 SD



Drop Handle No. 800 SD



Outside Plate of Letter Box Plate No. 258 SD &c.



Knob No. 1822 SD &c. with Rose No. 275 SD
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



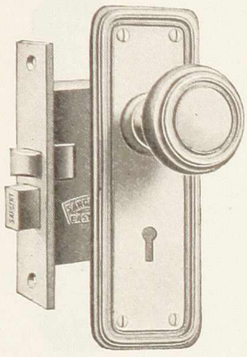
Push Button No. 9184 SD

Numbers	Inch	Door Knobs and Roses	P. AB Finishes	BB "Rustless" Iron Finish
			Per pair	Per pair
1822 SD	2¼	5-16 Inch Straight Spindle, without Roses	$4 50	3 15
1823 SD	"	" or ⅜ " Swivel " " "	4 80	3 45
1825 SD	2½×2¼	" " " " " " " " "	5 40	3 90
175 SD	2⅛×2⅛	Square Roses for above Knobs	1 65	1 05
		——Screwless Spindle, Model F——		
		The above Knobs furnished with Screwless Spindle, Model F . . . . . add	60	60
275 SD	2⅛×2⅛	Square Roses for above Knobs with Screwless Spindle, Model F	1 65	1 05
		Miscellaneous	Each	Each
9184 SD	1⅝×3¾	Push Buttons for Electric Bells	$4 50	4 20
892 SD	3×11	Push Plates	6 15	4 50
Specify size	3½×15	" "	9 60	7 05
3851 SD	2¼×13¾	Door Handles, Cylinder Lock. See page 519		
258 SD	2½×7	Letter Box Plates with Outside and Inside Plates	8 25	5 55
259 SD	" "	" " " " " Plate and Hood Inside	10 95	7 50
278 SD	2⅝×9	" " " " " and Inside Plates	9 00	6 30
279 SD	" "	" " " " " Plate and Hood Inside	12 30	8 40
279½ SD	" "	" " " " " " " Chute and Hood Inside	19 80	15 90
800 SD	1¼×3½	Drop Handles	3 00	1 95
1887 SD	1⅝×3¾	Flush Sash Lifts	1 65	1 05

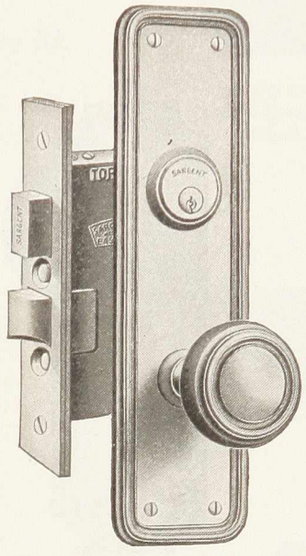
SD—Lock Sets (Dakota Design).

Cast Bronze and Brass and "Rustless Iron."

All packed with screws to match.



Inside Door Set



Front Door Cylinder Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P, AB Finishes	BB "Rustless" Iron Finish
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
1065 SD	5164	1822 SD	845 SD	845 SD	395	$9 50	7 50
1265 SD	5234	"	"	"	397	9 90	7 90
1365 SD	5249	"	"	"	"	10 50	8 50
2065 SD	5254	"	"	"	399	10 30	8 30
2165 SD	5259	"	"	"	"	10 90	8 90
	4¼ Inch						
3065 SD	5644	1822 SD	847 SD	847 SD	404	11 05	9 05
3165 SD	5649	"	"	"	"	11 65	9 65
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4765 SD	6745	1823 SD	7876 SD	7855 SD	430	23 60	18 60
4765½ SD	6745½	"	"	7855½ SD	"	21 80	16 80
5065 SD	6845	"	"	7855 SD	438	24 50	19 50
5065½ SD	6845½	"	"	7855½ SD	439	22 70	17 70
5078 SD	6845	1825 SD	7896 SD	7855 SD	438	27 00	22 00
5078½ SD	6845½	"	"	7855½ SD	439	25 20	20 20

With Screwless Spindle Knobs.

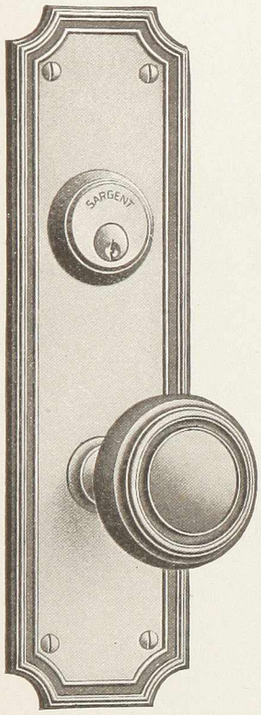
For Lock Sets with Screwless Spindle Knobs, Model F, add to the list prices, per set, $0 60

SE—Essex Design (Colonial).

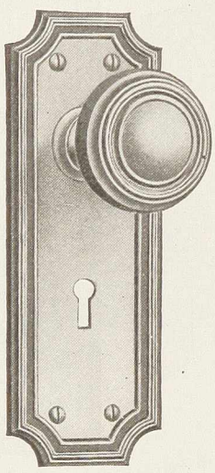
Cast Bronze and Brass and "Rustless Iron."

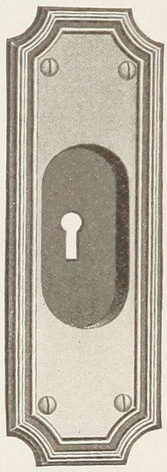
Made in Cast Bronze, Cast Brass and BB—"Rustless Iron" Sand Finish.
Bronze and Brass are furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

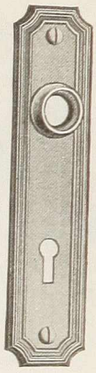
All packed with Screws to match.

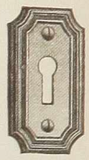


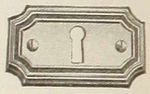
Escutcheon No. 7876 SE with Knob No. 1825 SE


Escutcheon No. 845 SE with Knob No. 1822 SE


Cup Escutcheon No. 844 SE


Escutcheon No. 705 SE


Key Plate No. 870 SE


Key Plate No. 871 SE

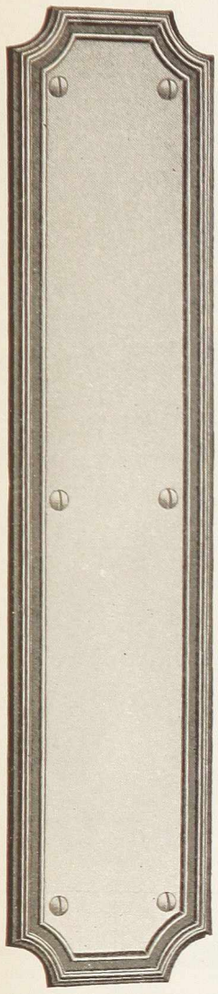

Key Plate No. 811¾ SE

Numbers	Inch	Escutcheons	P. AB Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each
705 SE	1¼×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 22	1 48
845 SE	2½×7	For 3½ Inch Mortise Locks	3 45	2 40
847 SE	" "	" 4¼ " " "		
865 SE	2⅝×9	" 3½ " " "	4 50	3 15
867 SE	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 SE	2½×7	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 45	2 40
842 SE	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	4 05	2 85
843 SE	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	4 20	3 00
		For Three Bolt Locks		
847¼ SE	2½×7	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 45	2 40
847½ SE	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	4 05	2 85
847¾ SE	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	4 20	3 00
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 SE	2½×7	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	3 45	2 40
7855½ SE	" "	" " " " " " " " without " "		
7876 SE	2⅝×9	" Outside " " " " " "	4 50	3 15
7896 SE	3×11	" " " " " " " "	6 15	4 50
		For Sliding Doors		
844 SE	2½×7	Cup Escutcheons, for all Bit Key Sliding Door Locks	4 20	3 00
844½ SE	" "	" " without Key Hole		
		Key Plates		
870 SE	1¼×2⅛	For all Door Locks	75	60
871 SE	" "	" Cabinet Locks		
811¾ SE	1¼×3½	" Three Bolt Locks, 1⅛ Inch Crescent Knob, 3-16 Inch Spindle		
		For Inside of Door, Locks Nos. 6189, 6193	1 65	1 20
		For Both Sides of Door, Locks Nos. 6139, 6143, 6243		

SE—Essex Design (Continued).

Cast Bronze and Brass and "Rustless Iron."

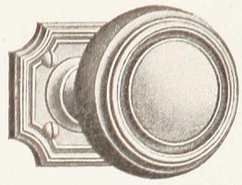
All packed with Screws to match.



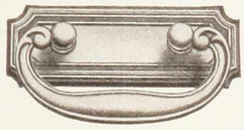
Push Plate No. 892 SE
Specify size wanted



Cylinder Rosette No. 1 SE



Knob No. 1822 SE &c. with Rose No. 275 SE
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



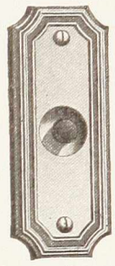
Drop Handle No. 800 SE



Flush Sash Lift No. 1887 SE



Outside Plate of Letter Box Plate No. 258 SE &c.



Push Button No. 9184 SE

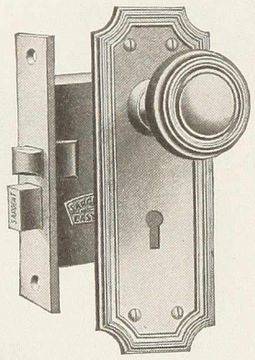
Numbers	Inch	Door Knobs and Roses	P. AB Finishes	BB "Rustless" Iron Finish
			Per pair	Per pair
1822 SE	2¼	5-16 Inch Straight Spindle, without Roses	$4 50	3 15
1823 SE	"	" or ⅜ " Swivel " " "	4 80	3 45
1825 SE	2½×2¼	" " " " " " " " "	5 40	3 90
175 SE	2¼×2¼	Square Roses for above Knobs	1 65	1 05
		—Screwless Spindle, Model F—		
		The above Knobs furnished with Screwless Spindle, Model F add	60	60
275 SE	2¼×2¼	Square Roses for above Knobs with Screwless Spindle, Model F	1 65	1 05
		Miscellaneous	Each	Each
9184 SE	1⅝×3¾	Push Buttons for Electric Bells	$4 50	4 20
1 SE	2¼×2¼	Square Cylinder Rosettes	1 65	1 05
	3×11	Push Plates	6 15	4 50
892 SE	3½×15	" "	9 60	7 05
Specify size	3½×18	" "	11 70	8 55
	4×18	" "	15 90	9 75
258 SE	2½×7	Letter Box Plates with Outside and Inside Plates	8 25	5 55
259 SE	" "	" " " " " Plate and Hood Inside	10 95	7 50
800 SE	1¼×3½	Drop Handles	3 00	1 95
1887 SE	1⅝×4	Flush Sash Lifts	1 65	1 05

For Lock Sets see following page.

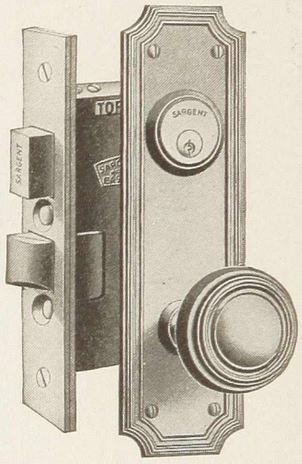
SE—Lock Sets (Essex Design).

Cast Bronze and Brass and "Rustless Iron."

All Packed with Screws to match.



Inside Door Set



Front Door Cylinder Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P. AB Finishes	BB "Rustless" Iron Finish
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
1065 SE	5164	1822 SE	845 SE	845 SE	395	$ 9 50	7 50
1265 SE	5234	"	"	"	397	9 90	7 90
1365 SE	5249	"	"	"	"	10 50	8 50
2065 SE	5254	"	"	"	399	10 30	8 30
2165 SE	5259	"	"	"	"	10 90	8 90
	4¼ Inch						
3065 SE	5644	1822 SE	847 SE	847 SE	404	11 05	9 05
3165 SE	5649	"	"	"	"	11 65	9 65
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4765 SE	6745	1823 SE	7876 SE	7855 SE	430	23 60	18 60
4765½ SE	6745½	"	"	7855½ SE	"	21 80	16 80
5065 SE	6845	"	"	7855 SE	438	24 50	19 50
5065½ SE	6845½	"	"	7855½ SE	439	22 70	17 70
5078 SE	6845	1825 SE	7896 SE	7855 SE	438	27 00	22 00
5078½ SE	6845½	"	"	7855½ SE	439	25 20	20 20

With Screwless Spindle Knobs.

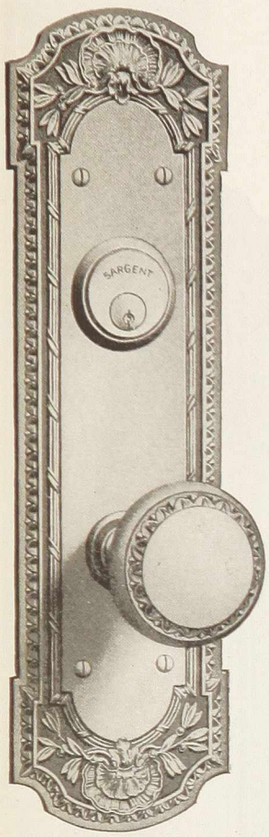
For Lock Sets with Screwless Spindle Knobs, Model F, add to the List prices, per set, $0 60

SF—St. Denis Design (Louis XVI).

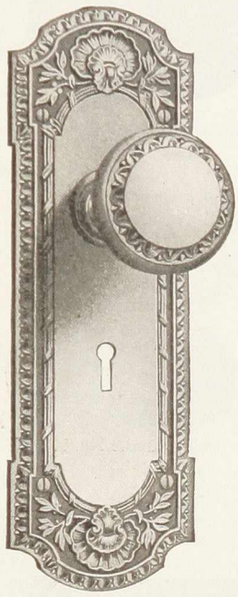
Cast Bronze and Brass.

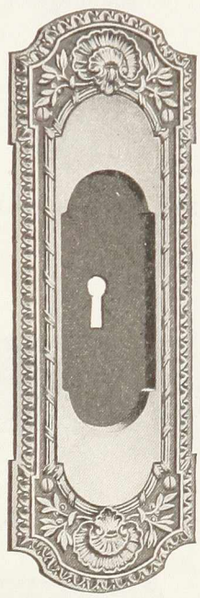
Made in Cast Bronze and Cast Brass.
Furnished in Sand Finishes only and made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



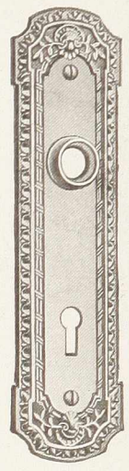
Escutcheon No. 7876 SF
with Knob No. 1825 SF


Escutcheon No. 845 SF
with Knob No. 1822 SF


Cup Escutcheon No. 844 SF


Key Plate No. 870 SF


Key Plate No. 871 SF


Escutcheon No. 705 SF

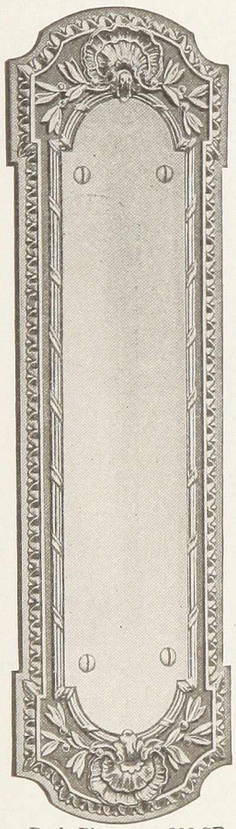
Numbers	Inch	Escutcheons	RD Finish
		For Inside Doors	Each
705 SF	1½×7	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 96
845 SF	3×9	For 3½ Inch Mortise Locks	5 85
847 SF	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 SF	3×9	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	5 85
842 SF	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	6 45
843 SF	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	6 60
		For Three Bolt Locks	
847¼ SF	3×9	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	5 85
847½ SF	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	6 45
847¾ SF	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	6 60
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 SF	3×9	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	5 85
7855½ SF	" "	" " " " " " " " without " "	
7876 SF	3⅝×12½	" Outside " " " " " "	10 20
		For Sliding Doors	
844 SF	3×9	Cup Escutcheons, for all Bit Key Sliding Door Locks	7 35
844½ SF	" "	" " without Key Hole	
		Key Plates	
870 SF	1¼×2½	For all Door Locks	1 05
871 SF	" "	" Cabinet Locks	

For Door Knobs and Miscellaneous items see following page.

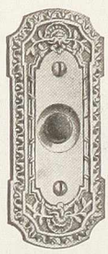
SF—St. Denis Design (Continued).

Cast Bronze and Brass.

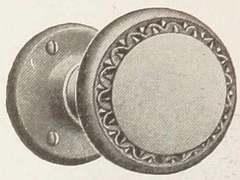
All packed with Screws to match.



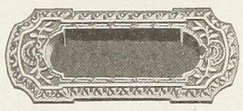
Push Plate No. 892 SF



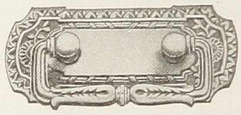
Push Button No. 9184 SF



Knob No. 1822 SF &c. with
Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



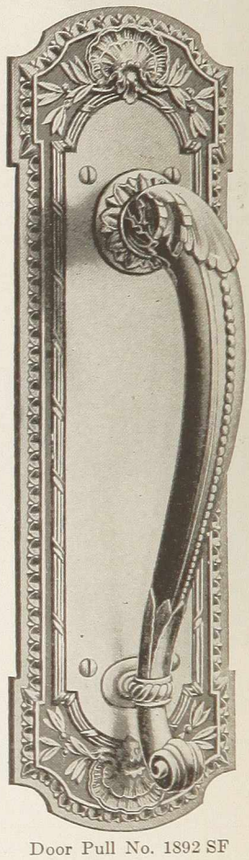
Flush Sash Lift No. 1887 SF



Drop Handle No. 800 SF



Outside Plate of Letter Box Plate No. 258 SF



Door Pull No. 1892 SF

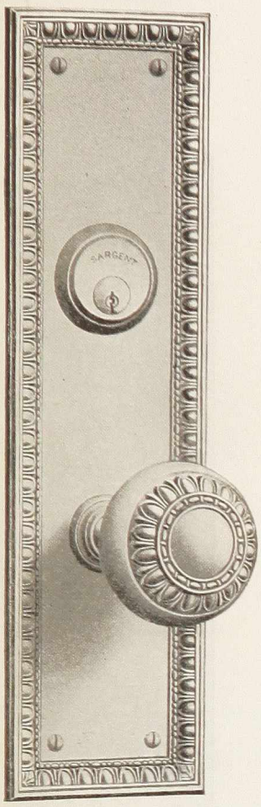
Numbers	Inch	Door Knobs and Roses	RD Finish
			Per pair
1822 SF	2¼	5-16 Inch Straight Spindle, without Roses	$6 00
1823 SF	"	" or ⅜ " Swivel " " "	6 30
1825 SF	2½×2¼	" " " " " " " "	7 05
162	2	Round Roses for above Knobs	For prices see Knob Roses
		Screwless Spindle, Model F	
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see Knob Roses
		Miscellaneous	Each
9184 SF	1½×3¾	Push Buttons for Electric Bells	$10 05
892 SF	3⅝×12½	Push Plates	10 20
1892 SF	" "	Door Pulls	16 50
258 SF	3×9	Letter Box Plates with Outside and Inside Plates	11 70
800 SF	1½×3¾	Drop Handles	6 00
1887 SF	" "	Flush Sash Lifts	2 85

SG—Stylis Design (Greek).

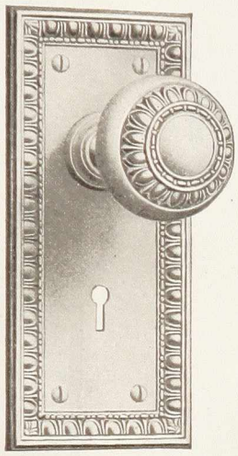
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



Escutcheon No. 7876 SG with Knob No. 1822 SG


Escutcheon No. 845 SG with Knob No. 1822 SG


Cup Escutcheon No. 844 SG


Key Plate No. 870 SG


Escutcheon No. 705 SG

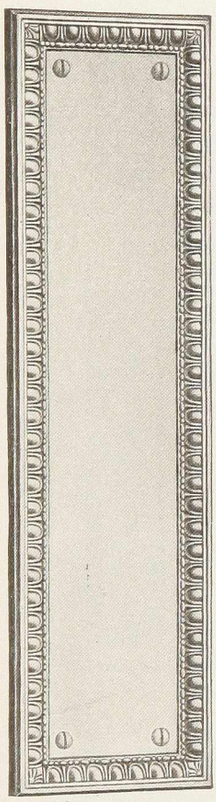
Numbers	Inch	Escutcheons	P. AB Finishes
		For Inside Doors	Each
705 SG	1⅜×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 33
845 SG	2⅝×6¾	For 3½ Inch Mortise Locks	4 20
847 SG	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 SG	2⅝×6¾	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	4 20
842 SG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	4 80
843 SG	" "	" 1⅝ " " " 5-16 " " " " " " 4665, 4675	4 95
		For Three Bolt Locks	
847¼ SG	2⅝×6¾	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	4 20
847½ SG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	4 80
847¾ SG	" "	" 1⅝ " " " 5-16 " " " " " " 6159, 6199, 6199¼	4 95
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 SG	2⅝×6¾	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	4 20
7855½ SG	" "	" " " " " " " " " without " "	
7875 SG	3¼×8¾	" " " " " " " " " with " "	
7875½ SG	" "	" " " " " " " " " without " "	6 60
7876 SG	" "	" Outside " " " " " " "	
7896 SG	3¼×12	" " " " " " " "	9 00
		For Sliding Doors	
844 SG	2⅝×6¾	Cup Escutcheons, for all Bit Key Sliding Door Locks	5 25
844½ SG	" "	" " without Key Hole	
		Key Plates	
870 SG	1⅛×2	For all Door Locks	90

For Door Knobs and Miscellaneous items see following page.

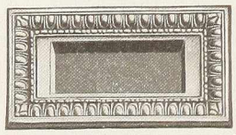
SG—Stylis Design (Continued).

Cast Bronze and Brass.

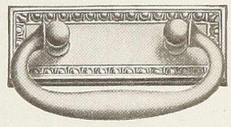
All packed with Screws to match.



Push Plate No. 892 SG
Specify size wanted



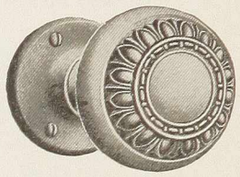
Flush Sash Lift No. 1887 SG



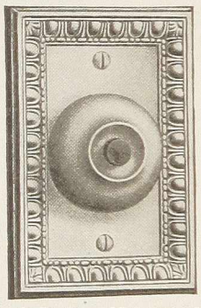
Drop Handle No. 800 SG



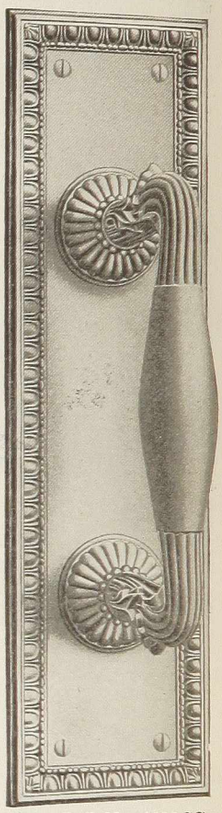
Outside Plate of Letter Box Plate No. 258 SG



Knob No. 1822 SG &c. with
Rose No. 262
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Push Button No. 9184 SG
Patented



Door Pull No. 1892 SG

Numbers	Inch	Door Knobs and Roses	P. AB Finishes
			Per pair
1822 SG	2¼	5-16 Inch Straight Spindle, without Roses	$4 80
1823 SG	"	" or ⅜ " Swivel " " "	5 10
1825 SG	2½×2¼	" " " " " " " " "	5 85
162	2	Round Roses for above Knobs	For prices see Knob Roses
		Screwless Spindle, Model F	
		The above Knobs furnished with Screwless Spindle, Model F . . . add	60
262	2	Round Roses for above Knobs with Screwless Spindle, Model F	For prices see Knob Roses
		Miscellaneous	Each
9184 SG	3×4½	Push Buttons for Electric Bells	$6 00
892 SG Specify size	3¼×12	Push Plates	9 00
	3¼×14	" "	10 50
	3½×16	" "	12 75
1892 SG	3¼×12	Door Pulls	19 20
258 SG	3×6¾	Letter Box Plates with Outside and Inside Plates	8 40
259 SG	" "	" " " " " Plate and Hood Inside	11 40
800 SG	1⅜×3½	Drop Handles	3 15
1887 SG	1⅞×3½	Flush Sash Lifts	1 65

SH—Hatfield Design (Colonial).

Wrought Bronze and Brass.

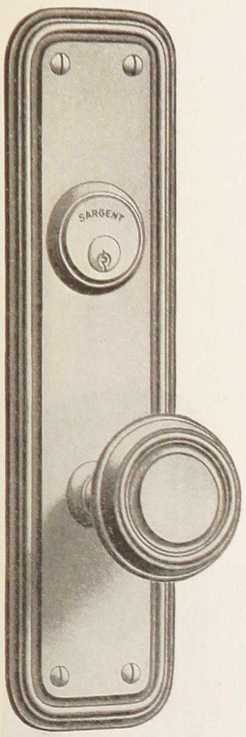
Made in Wrought Bronze and Wrought Brass.

We plan to carry in stock the Polished and Sand Finishes indicated below. Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.

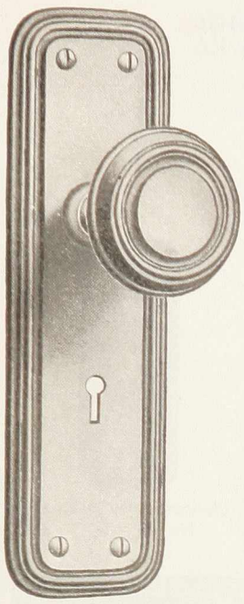
R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass.

See the front of this book for a full description of the finishes.

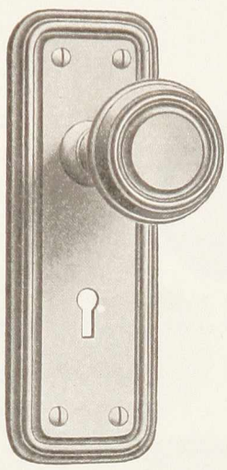
All packed with Screws to match.



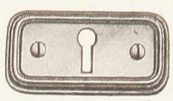
Escutcheon No. 7876 SH with Knob No. 1525 SH



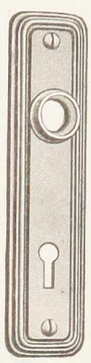
Escutcheon No. 867 SH with Knob No. 1523 SH



Escutcheon No. 845 SH with Knob No. 1522 SH



Key Plate No. 871 SH



Escutcheon No. 705 SH



Key Plate No. 870 SH



Cup Escutcheon No. 844 SH

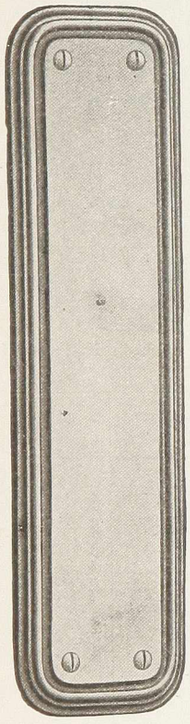
Numbers	Inch	Escutcheons	AB, OE Finishes	R7D, N Finishes
		For Inside Doors	Each	Each
705 SH	1¼×5¼	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$1 08	1 08
845 SH	2½×7	For 3½ Inch Mortise Locks	92	92
847 SH	" "	" 4¼ " " "		
865 SH	2⅝×9	" 3½ " " "	1 44	1 44
867 SH	" "	" 4¼ " " "		
885 SH	3×11	" 3½ " " "	1 97	1 97
887 SH	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 SH	2½×7	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	92	92
842 SH	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 44	1 44
843 SH	" "	" 1⅝ " " " 5-16 " " " " " " 4665, 4675	1 58	1 58
		For Three Bolt Locks		
847¼ SH	2½×7	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	92	92
847½ SH	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 44	1 44
847¾ SH	" "	" 1⅝ " " " 5-16 " " " " " " 6159, 6199, 6199¼	1 58	1 58
		For Front Door Locks No. 6344		
		Both sides of Door, use Escutcheon for 4¼ Inch Mortise Locks		
		For Vestibule Latches No. 6344½		
		Outside of Door, use Escutcheons for 3½ Inch Mortise Locks Inside " " " " No. 841 SH		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 SH	2½×7	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	92	92
7855½ SH	" "	" " " " " " " without " "		
7876 SH	2⅝×9	" Outside " " " " " "	1 44	1 44
7896 SH	3×11	" " " " " " " "	1 97	1 97
		For Sliding Doors		
844 SH	2½×7	Cup Escutcheons, for all Bit Key Sliding Door Locks	1 05	1 05
844½ SH	" "	" " without Key Hole		
		Key Plates		
870 SH	1⅛×2	For all Door Locks	27	27
871 SH	" "	" Cabinet Locks		

For Door Knobs, Miscellaneous items and Lock Sets see following pages.

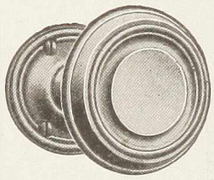
SH—Hatfield Design (Continued).

Wrought Bronze and Brass.

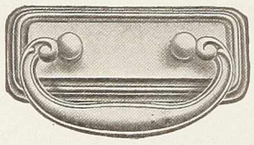
All packed with Screws to match.



Push Plate No. 892 SH



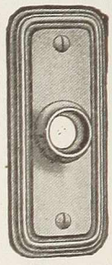
Knob No. 1522 SH &c. with Rose No. 175 SH
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



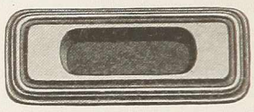
Drop Handle No. 800 SH



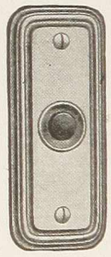
Outside Plate of Letter Box Plate No. 258 SH



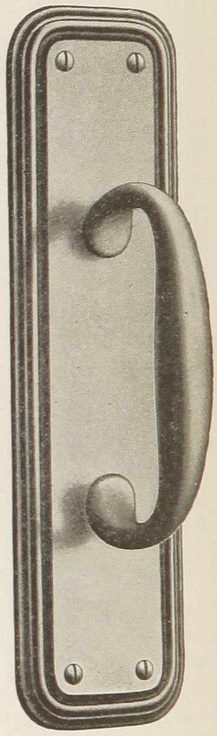
Elongated Knob Rose
No. 285 SH



Flush Sash Lift No. 1887 SH



Push Button No. 9184 SH



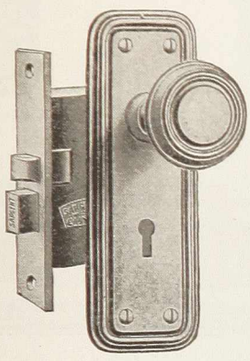
Door Pull No. 1892 SH

Numbers	Inch	Door Knobs and Roses	AB, OE Finishes	R 7 D, N Finishes
			Per pair	Per pair
1522 SH	2¼	5-16 Inch Straight Spindle, without Roses	$1 85	1 85
1523 SH	"	" or ⅜ " Swivel " " "	2 15	2 15
1525 SH	2½×2¼	" " " " " " " " "	2 63	2 63
175 SH	2	Round Roses for above Knobs	48	48
285 SH	1⅝×3¾	Elongated " " " "	1 84	1 84
		Miscellaneous	Each	Each
9184 SH	1⅝×3¾	Push Buttons for Electric Bells	$1 80	1 80
892 SH	3×11	Push Plates	1 97	1 97
1892 SH	" "	Door Pulls (Grips No. 624)	4 59	4 59
258 SH	2½×7	Letter Box Plates with Outside and Inside Plates	4 34	4 34
800 SH	1⅝×3¾	Drop Handles	1 05	1 05
1887 SH	" "	Flush Sash Lifts	42	42

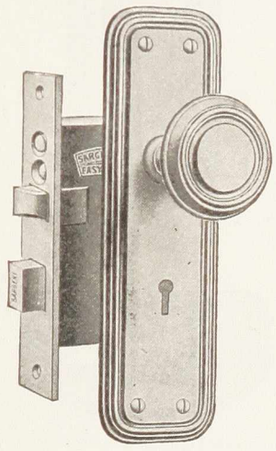
SH—Lock Sets (Hatfield Design).

Wrought Bronze and Brass.

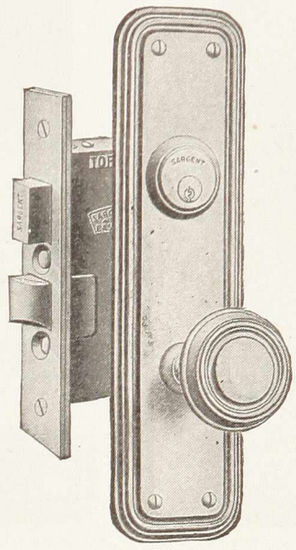
All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set



Front Door Cylinder Set

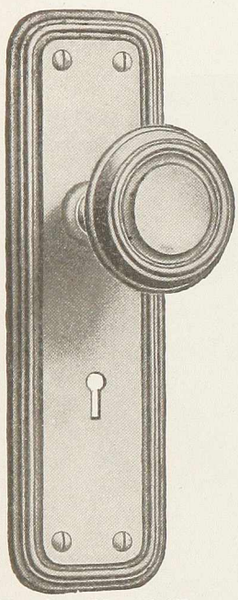
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	AB, OE Finishes	R 7 D, N Finishes
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
1045 SH	5164	1522 SH	845 SH	845 SH	395	$4 20	4 35
1245 SH	5234	"	"	"	397	4 60	4 75
1345 SH	5249	"	"	"	"	5 20	5 35
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4325 SH	6344	1523 SH	867 SH	847 SH	425	6 80	7 00
4325½ SH	6344½	"	865 SH	841 SH	426	6 30	6 50
4338 SH	6344	1525 SH	887 SH	847 SH	425	7 20	7 40
4338½ SH	6344½	"	885 SH	841 SH	426	6 70	6 90
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4738 SH	6745	1525 SH	7896 SH	7855 SH	430	19 75	19 95
4738½ SH	6745½	"	"	7855½ SH	"	17 95	18 15
5038 SH	6845	"	"	7855 SH	438	20 65	20 85
5038½ SH	6845½	"	"	7855½ SH	439	18 85	19 05

SH—Hatfield Design (Colonial).

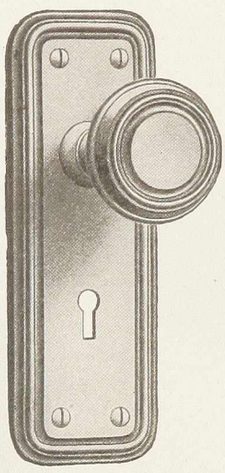
Wrought Steel.

We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.
R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass Plated.
See the front of this book for a full description of the finishes.

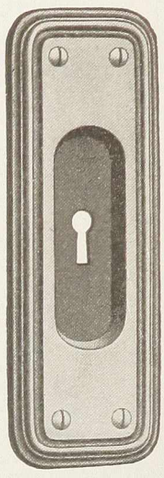
All packed with Screws to match.



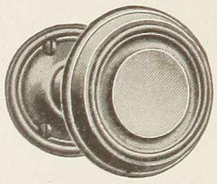
Escutcheon No. 387 SH with Knob No. 1345 SH



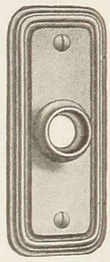
Escutcheon No. 345 SH with Knob No. 1342 SH



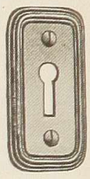
Cup Escutcheon No. 344 SH



Knob No. 1342 SH &c. with Rose No. 141 SH



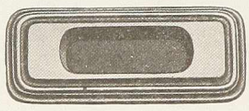
Elongated Knob Rose No. 245 SH



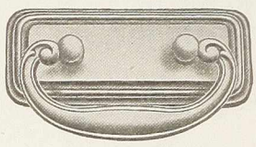
Key Plate No. 370 SH



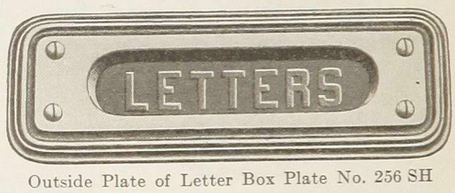
Push Button No. 9144 SH



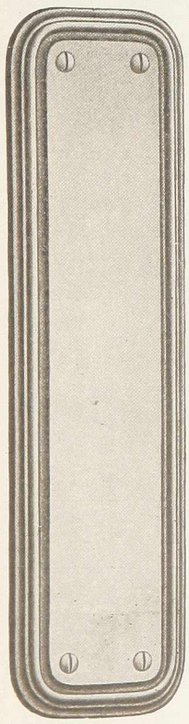
Flush Sash Lift No. 1487 SH



Drop Handle No. 400 SH



Outside Plate of Letter Box Plate No. 256 SH



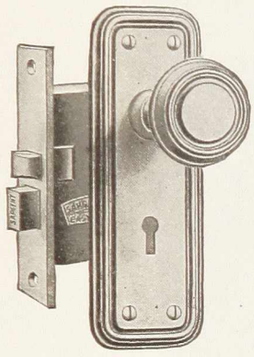
Push Plate No. 392 SH

Numbers	Inch	Door Knobs and Roses	AB. OE Finishes	R7D Finish
			Per pair	Per pair
1342 SH	2¼	5-16 Inch Straight Spindle, without Roses	$1 02	1 02
1343 SH	"	" " Swivel " " "	1 32	1 32
1345 SH	2½×2¼	" " " " " "	1 43	1 43
141 SH	2	Round Roses for above Knobs	36	36
245 SH	1⅝×3¾	Elongated " " " "	90	90
		Escutcheons	Each	Each
		For Inside Doors		
345 SH	2½×7	For 3½ Inch Mortise Locks	$0 45	45
347 SH	" "	" 4¼ " " "		
365 SH	2⅝×9	" 3½ " " "	75	75
367 SH	" "	" 4¼ " " "		
385 SH	3 ×11	" 3½ " " "	90	90
387 SH	" "	" 4¼ " " "		
		For Front Door Locks No. 6341		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Sliding Doors		
344 SH	2½×7	Cup Escutcheons, for all Bit Key Sliding Door Locks	68	68
344½ SH	" "	" " without Key Hole		
		Key Plates		
370 SH	1⅛×2	For all Door Locks	14	14
		Miscellaneous		
9144 SH	1⅝×3¾	Push Buttons for Electric Bells	86	86
392 SH	3×11	Push Plates	90	90
256 SH	2½×7	Letter Box Plates with Outside and Inside Plates	1 80	1 80
400 SH	1⅝×3¾	Drop Handles	57	57
1487 SH	" "	Flush Sash Lifts	18	18

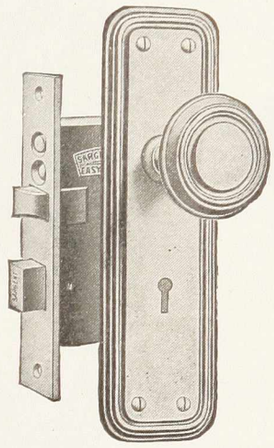
SH—Lock Sets (Hatfield Design).

Wrought Steel.

All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set

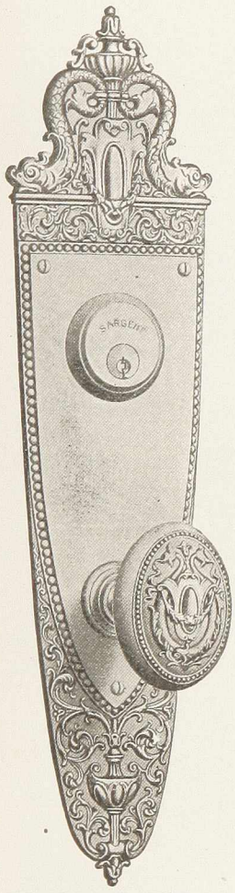
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	AB, OE Finishes	R 7 D Finish
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
244 SH	5160	1342 SH	345 SH	345 SH	395	$2 09	2 20
344 SH	5161	"	"	"	"	2 11	2 22
644 SH	5231	"	"	"	397	2 33	2 44
1044 SH	5164	"	"	"	395	2 38	2 49
1244 SH	5234	"	"	"	397	2 77	2 88
	Bit Key Sets for Front Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4125 SH	6341	1343 SH	367 SH	347 SH	425	4 30	4 50
4138 SH	"	1345 SH	387 SH	"	"	4 60	4 90

SR—Savona Design (Italian Renaissance).

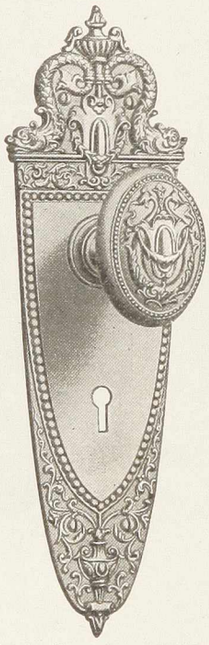
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and a full description of finishes.

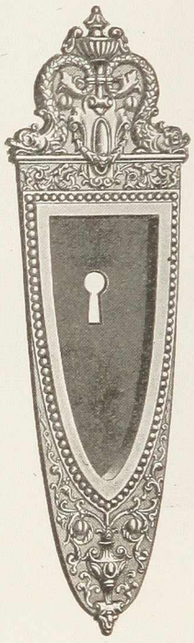
All packed with Screws to match.



Escutcheon No. 7876 SR
with Knob No. 1915 SR



Escutcheon No. 845 SR
with Knob No. 1912 SR



Cup Escutcheon No. 844 SR



Key Plate No. 871 SR



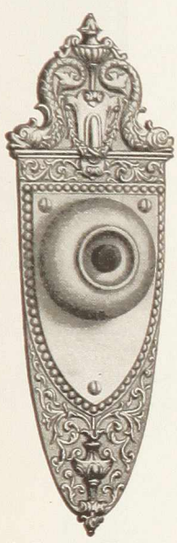
Escutcheon No. 705 SR

Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 SR	1⅝×7½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 80	2 96
845 SR	3×9¾	For 3½ Inch Mortise Locks	6 60	6 90
847 SR	" "	" 4¼ " " "		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 SR	3×9¾	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	6 60	6 90
7855½ SR	" "	" " " " " " " " " without " "		
7876 SR	3½×13½	" Outside " " " " " " "	11 25	11 70
		For Sliding Doors		
844 SR	3×9¾	Cup Escutcheons, for all Bit Key Sliding Door Locks	8 25	8 70
844½ SR	" "	" " without Key Hole		
		Key Plates		
871 SR	1¼×2	For Cabinet Locks	90	1 05

SR—Savona Design (Continued).

Cast Bronze and Brass.

All packed with Screws to match.



Push Button No. 9184 SR
Patented



Knob No. 1912 SR &c. with Rose No. 276
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



Outside Plate of Letter Box Plate No. 258 SR



Flush Sash Lift No. 1887 SR



Drop Handle No. 800 SR

Numbers	Inch	Door Knobs and Roses 2½ Inch Knobs are 1¾ Inch wide and 1 3/16 Inch thick 2⅝ " " " 1 15/16 " " " 1⅜ " "	P Finish	AB Finish
			Per pair	Per pair
1912 SR	2½	5-16 Inch Straight Spindle, without Roses	$5 55	6 00
1913 SR	"	" or ⅜ " Swivel " " "	5 85	6 30
1915 SR	2⅝×2½	" " " " " " " "	6 75	7 05
176	2	Round Roses for above Knobs	For Prices see	Knob Roses
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F . . . . . add	60	60
276	2	Round Roses for above Knobs with Screwless Spindle, Model F	For Prices see	Knob Roses
		Miscellaneous	Each	Each
9184 SR	2⅞×8	Push Buttons for Electric Bells	$9 60	10 05
258 SR	3½×7⅞	Letter Box Plates with Outside and Inside Plates	8 40	9 30
800 SR	1⅞×3⅜	Drop Handles	5 55	6 00
1887 SR	" "	Flush Sash Lifts	2 55	2 85

SW—Winslow Design (Colonial).

Wrought Bronze and Brass.

Made in Wrought Bronze and Wrought Brass.

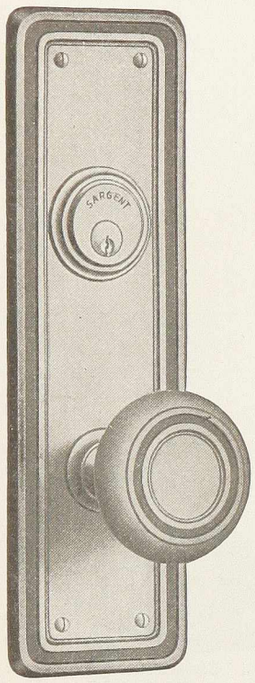
We plan to carry in stock the Polished and Sand Finishes indicated below. Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of A5B Finish and will be made after receipt of order.

R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass.

R8P Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Bronze.

See the front of this book for a full description of the finishes.

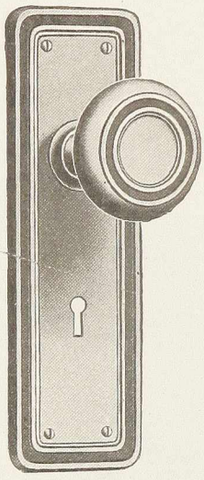
All packed with Screws to match.



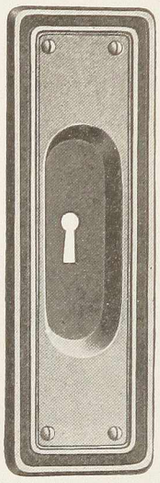
Escutcheon No. 7876 SW with Knob No. 1765 SW



Key Plate No. 871SW



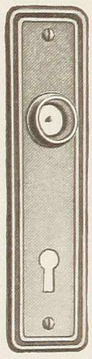
Escutcheon No. 845 SW with Knob No. 1762 SW



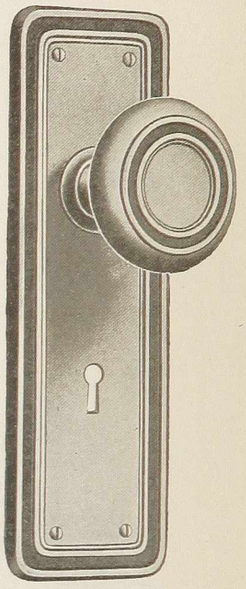
Cup Escutcheon No. 844 SW



Key Plate No. 870 SW



Escutcheon No. 705 SW



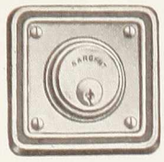
Escutcheon No. 867 SW with Knob No. 1763 SW

Numbers	Inch	Escutcheons	A 5 B, OE Finishes	R 7 D, R 8 P Finishes
			Each	Each
		For Inside Doors		
705 SW	1¼×5¼	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 SW and 1079 are particularly suitable	$1 19	1 19
845 SW	2⅜×7¼	For 3½ Inch Mortise Locks	1 19	1 19
847 SW	" "	" 4¼ " " "		
865 SW	2¾×9	" 3½ " " "	1 71	1 71
867 SW	" "	" 4¼ " " "		
885 SW	3×10½	" 3½ " " "	2 24	2 24
887 SW	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 SW	2⅜×7¼	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	1 19	1 19
842 SW	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 71	1 71
843 SW	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	1 85	1 85
		For Three Bolt Locks		
847¼ SW	2⅜×7¼	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	1 19	1 19
847½ SW	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 71	1 71
847¾ SW	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	1 85	1 85
		For Front Door Locks No. 6344		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Vestibule Latches No. 6344½		
		Outside of Door, use Escutcheons for 3½ Inch Mortise Locks Inside " " " " No. 841 SW		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 SW	2⅜×7¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	1 19	1 19
7855½ SW	" "	" " " " " " " " without " "		
7876 SW	2¾×9	" Outside " " " " " "	1 71	1 71
7896 SW	3×10½	" " " " " " " "	2 24	2 24
		For Sliding Doors		
844 SW	2⅜×7¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	1 32	1 32
844½ SW	" "	" " without Key Hole		
		Key Plates		
870 SW	1⅛×2	For all Door Locks	27	27
871 SW	" "	" Cabinet Locks		

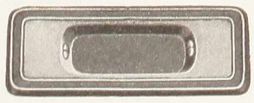
SW—Winslow Design (Continued).

Wrought Bronze and Brass.

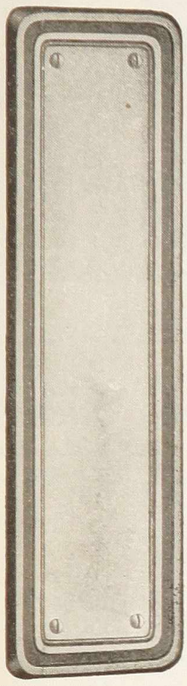
All packed with Screws to match.

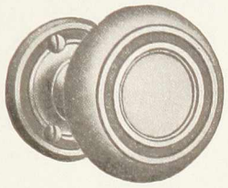


Cylinder Rosette No. 2 SW

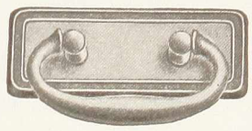


Flush Sash Lift No. 1887 SW

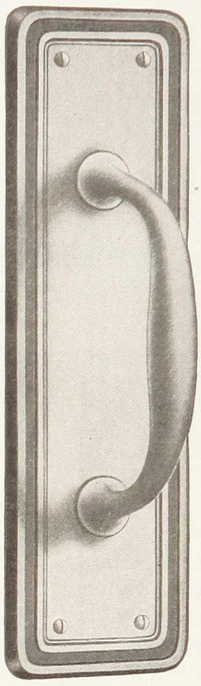




Knob No. 1762 SW &c. with Rose No. 275 SW
On Swivel Spindle specify 5-16 or
3-8 inch as wanted
Knob No. 1760 SW is used with Plain
Rose No. 160



Drop Handle No. 800 SW







Push Plate No. 892 SW
Specify size wanted

Outside Plate of Letter Box Plate No. 258 SW

Push Button No. 9184 SW

Door Pull No. 1892 SW

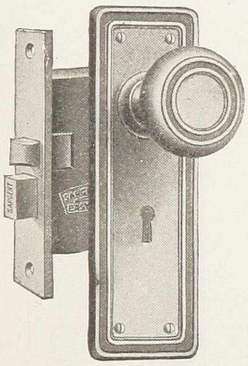
Numbers	Inch	Door Knobs and Roses	A 5 B, OE Finishes	R7D, R8P Finishes
			Per pair	Per pair
1077 SW	Lever, 2⅛ / Knob, 1¾	Mortise Lever Handle Knobs (No. 1760 SW Knobs × No. 1050 Lever Handle)	$2 37	2 37
1760 SW	1¾	5-16 Inch Straight Spindle, without Roses	2 24	2 24
160	1⅝	Round Roses for above Knobs	For prices see K	nob Roses
		Screwless Spindle, Model F		
1762 SW	2¼	5-16 Inch Straight Spindle, without Roses	2 76	2 76
1763 SW	"	" or ⅜ " " " " "	3 06	3 06
1765 SW	2½×2¼	" " " " " " "	3 45	3 45
275 SW	2¼	Round Roses for above Knobs with Screwless Spindle, Model F	48	48
276 SW	2⅜×2⅜	Square " " " " " " " " "	53	53
		Miscellaneous	Each	Each
9184 SW	1½×3¾	Push Buttons for Electric Bells	$1 80	1 80
2 SW	2⅜×2⅜	Cylinder Rosettes	53	53
892 SW	3 ×10½	Push Plates	2 24	2 24
Specify size	3⅛×14½	" "	3 29	3 29
1892 SW	3 ×10½	Door Pulls (Grip No. 650)	4 47	4 47
3851 SW	2⅜×14	Door Handles, Cylinder Lock See page 517		
7903 SW	3⅛×14½	Store Door Handles, Flat Key Lock. " " 516		
7923 SW	" "	" " " Cylinder Lock. " " 528		
258 SW	2⅜× 7¼	Letter Box Plates with Outside and Inside Plates	2 90	2 90
800 SW	1½× 3¾	Drop Handles	1 05	1 05
1887 SW	" "	Flush Sash Lifts	39	39

For Lock Sets see following page.

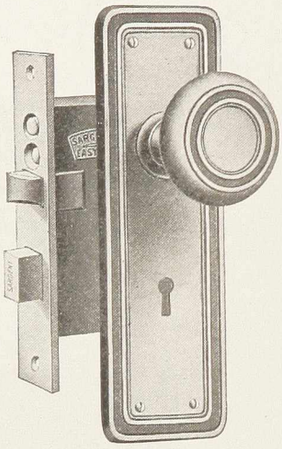
SW—Lock Sets (Winslow Design).

Wrought Bronze and Brass.

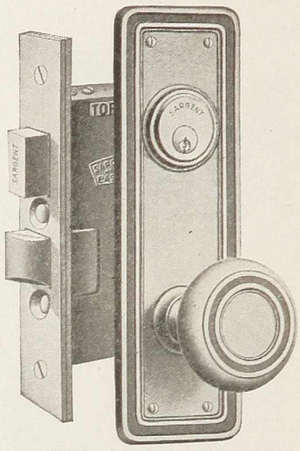
All packed with Screws to match.



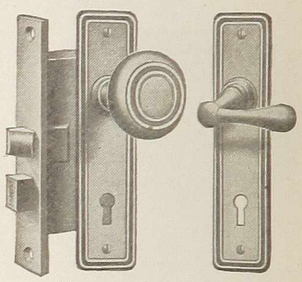
Inside Door Set



Front Door Bit Key Set



Front Door Cylinder Set



French Window Set

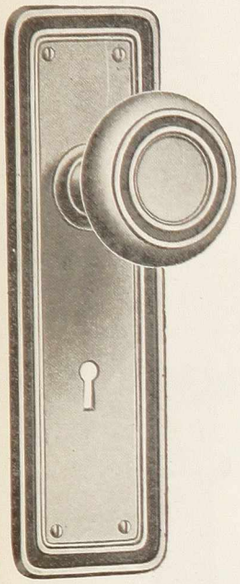
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	A 5 B, OE Finishes	R 7 D, R 8 P Finishes
	Locks	Knobs Model F	Escutcheons			Per set	Per set
	3½ Inch						
1055 SW	5164	1762 SW	845 SW	845 SW	395	$5 00	5 15
1255 SW	5234	"	"	"	397	5 40	5 55
1355 SW	5249	"	"	"	"	6 00	6 15
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs Model F	Escutcheons				
			Outside	Inside			
4345 SW	6344	1763 SW	867 SW	847 SW	425	8 50	8 70
4345½ SW	6344½	"	865 SW	841 SW	426	8 00	8 20
4358 SW	6344	1765 SW	887 SW	847 SW	425	8 90	9 10
4358½ SW	6344½	"	885 SW	841 SW	426	8 40	8 60
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs Model F	Escutcheons				
			Outside	Inside			
4745 SW	6745	1763 SW	7876 SW	7855 SW	430	21 00	21 20
4745½ SW	6745½	"	"	7855½ SW	"	19 20	19 40
4758 SW	6745	1765 SW	7896 SW	7855 SW	"	21 40	21 60
4758½ SW	6745½	"	"	7855½ SW	"	19 60	19 80
5045 SW	6845	1763 SW	7876 SW	7855 SW	438	21 90	22 10
5045½ SW	6845½	"	"	7855½ SW	439	20 10	20 30
5058 SW	6845	1765 SW	7896 SW	7855 SW	438	22 30	22 50
5058½ SW	6845½	"	"	7855½ SW	439	20 50	20 70
	Sets for French Windows						
	Locks	Knob and Lever Handle	Escutcheons				
164 SW	5134	1077 SW	705 SW	705 SW	389	4 80	4 95
165 SW	5134 R	"	"	"	"	6 30	6 45

SW—Winslow Design (Colonial).

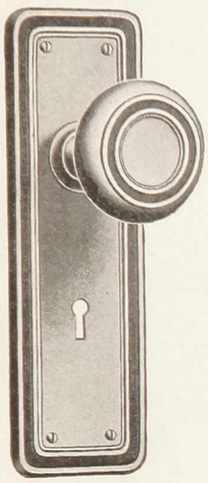
Wrought Steel.

We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of A5B Finish and will be made after receipt of order.
R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass Plated.
R8P Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Bronze Plated.
See the front of this book for a full description of the finishes.

All packed with Screws to match



Escutcheon No. 367 SW with Knob No. 1463 SW



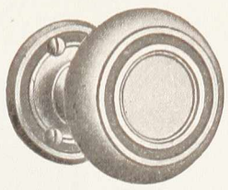
Escutcheon No. 345 SW with Knob No. 1462 SW



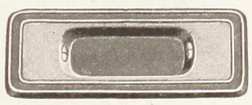
Key Plate No. 370 SW



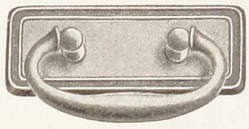
Escutcheon No. 305 SW



Knob No. 1462 SW &c. with Rose No. 141 SW
Knob No. 1460 SW is used with Plain Rose No. 140



Flush Sash Lift No. 1487 SW



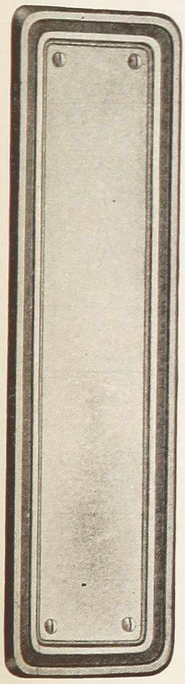
Drop Handle No. 400 SW



Push Button No. 9144 SW



Cup Escutcheon No. 344 SW



Push Plate No. 392 SW

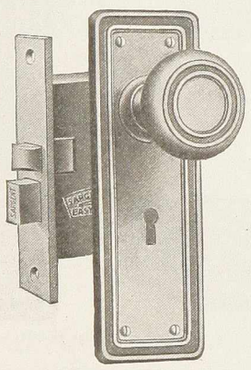
Numbers	Inch	Door Knobs and Roses	A5B, OE Finishes	R7D, R8P Finishes
			Per pair	Per pair
1074 SW	Lever, 2⅛ Knob, 1¾	Mortise Lever Handle Knobs (No. 1460 SW Knob×No. 1074 Lever Handle)	$1 13	1 13
1460 SW	1¾	5-16 Inch Straight Spindle, without Roses	1 35	1 35
1462 SW	2¼	" " " " " "	1 35	1 35
1463 SW	"	" " Swivel " " "	1 65	1 65
1465 SW	2½×2¼	" " " " " "	1 80	1 80
140	1⅝	Round Roses for Knobs Nos. 1074 SW and 1460 SW	For prices see	Knob Roses
141 SW	2¼	" " " " " 1462 SW to 1465 SW	36	36
		Escutcheons	Each	Each
		For Inside Doors		
305 SW	1¼×5¼	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks No. 5131. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles No. 1074 SW are particularly suitable	$0 57	57
345 SW	2⅜× 7¼	For 3½ Inch Mortise Locks	57	57
347 SW	" "	" 4¼ " " "		
365 SW	2¾× 9	" 3½ " " "	80	80
367 SW	" "	" 4¼ " " "		
385 SW	3 ×10½	" 3½ " " "	90	90
387 SW	" "	" 4¼ " " "		
		For Front Door Locks No. 6341		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Sliding Doors		
344 SW	2⅜× 7¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	80	80
344½ SW	" "	" " without Key Hole		
		Key Plates		
370 SW	1⅛× 2	For all Door Locks	14	14
		Miscellaneous		
9144 SW	1½× 3¾	Push Buttons for Electric Bells	80	80
392 SW	3 ×10½	Push Plates	90	90
7403 SW	3⅛×14½	Store Door Handles, Flat Key Lock. See page 516		
7423 SW	" "	" " " Cylinder Lock. " " 528		
400 SW	1½× 3¾	Drop Handles	57	57
1487 SW	" "	Flush Sash Lifts	18	18

For Lock Sets see following page.

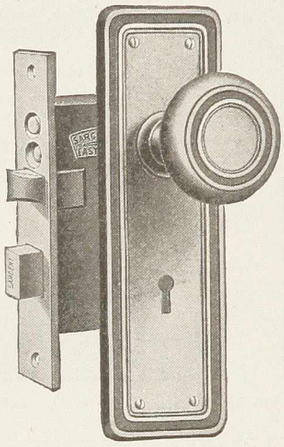
SW—Lock Sets (Winslow Design).

Wrought Steel.

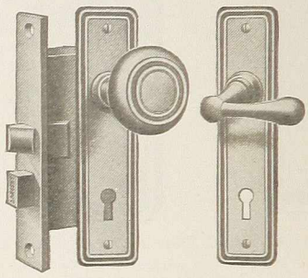
All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set

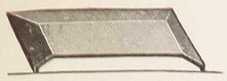


French Window Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	A 5 B, OE Finishes	R 7 D, R 8 P Finishes
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
354 SW	5161	1462 SW	345 SW	345 SW	395	$2 22	2 33
654 SW	5231	"	"	"	397	2 44	2 55
1054 SW	5164	"	"	"	395	2 49	2 60
1254 SW	5234	"	"	"	397	2 88	2 99
	Bit Key Sets for Front Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4145 SW	6341	1463 SW	367 SW	347 SW	425	5 00	5 20
4158 SW	"	1465 SW	387 SW	"	"	5 30	5 50
	Sets for French Windows						
	Locks	Knob and Lever Handle	Escutcheons				
160 SW	5131	1074 SW	305 SW	305 SW	389	2 75	2 90
161 SW	5131 R	"	"	"	"	3 55	3 70

With Screwless Spindle Knobs.

For Lock Sets with Screwless Spindle Knobs, Model F, add to the list prices, per set, $0 36



Miniature View showing section of TC—Tarlton Design

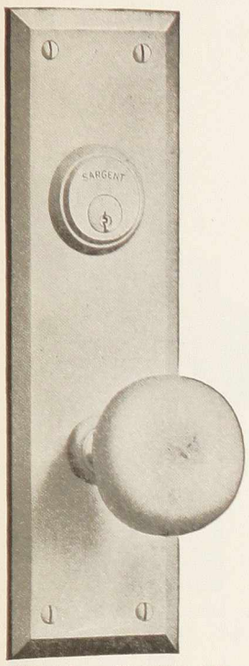
TC—Tarlton Design (Colonial).

Wrought Bronze and Brass and "Rustless Iron."

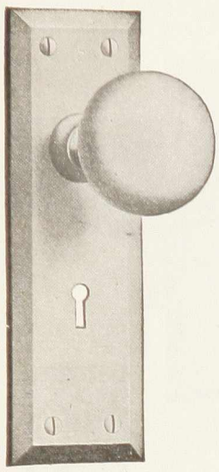
Made in Wrought Bronze, Wrought Brass and BB—"Rustless Iron" Sand Finish.
We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of P Finish and will be made after receipt of order.
RD and BB Finishes are made with all parts Sand Finished (no parts buffed).
R7D Finish is made with all parts Sand Finished except the bevel which is Polished Brass.

See the front of this book for a full description of the finishes.

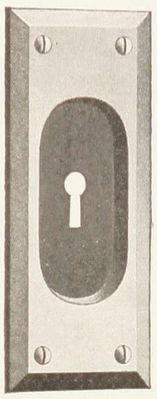
All packed with Screws to match.



Escutcheon No. 7876 TC with Knob No. 1763



Escutcheon No. 845 TC with Knob No. 1622



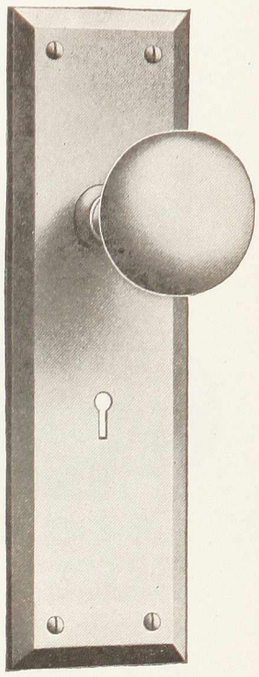
Cup Escutcheon No. 844 TC



Key Plate No. 870 TC



Escutcheon No. 705 TC



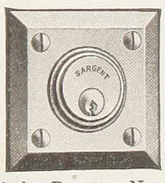
Escutcheon No. 887 TC with Knob No. 1763

Numbers	Inch	Escutcheons	P B, AB, OB Finishes	RD, R 7 D, N Finishes	BB "Rustless" Iron Finish
		For Inside Doors	Each	Each	Each
705 TC	1¼×5	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$0 50	60	39
845 TC	2¼×7	For 3½ Inch Mortise Locks	98	1 05	71
847 TC	" "	" 4¼ " " "			
865 TC	2½×8	" 3½ " " "	1 37	1 44	1 05
867 TC	" "	" 4¼ " " "			
877 TC	2½×9	" 4¼ " " "	1 50	1 65	1 13
885 TC	3×10	" 3½ " " "	2 31	2 48	1 74
887 TC	" "	" 4¼ " " "			
		For Bath-Room and Communicating Door Locks			
841 TC	2¼×7	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	98	1 05	71
842 TC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671 4673	1 50	1 58	1 11
843 TC	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	1 64	1 71	1 22
		For Three Bolt Locks			
847¼ TC	2¼×7	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	98	1 05	71
847½ TC	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 50	1 58	1 11
847¾ TC	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	1 64	1 71	1 22
		For Front Door Locks No. 6344			
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks			
		For Vestibule Latches No. 6344½			
		Outside of Door-use Escutcheons for 3½ Inch Mortise Locks Inside " " " " No 841 TC			
		For Cylinder Locks. Front, Vestibule and Office Doors			
7855 TC	2¼×7	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	98	1 05	71
7855½ TC	" "	" " " " " " " " without " "			
7875 TC	2½×8	" " " " " " " " with " "			
7875½ TC	" "	" " " " " " " " without " "	1 37	1 44	1 05
7876 TC	" "	" Outside " " " " " "			
7896 TC	3×10	" " " " " " " "	2 31	2 48	1 74
		For Sliding Doors			
844 TC	2⅜×6	Cup Escutcheons, for all Bit Key Sliding Door Locks	71	84	56
844½ TC	" "	" " without Key Hole			
		Key Plates			
870 TC	1¼×2	For all Door Locks	18	21	14

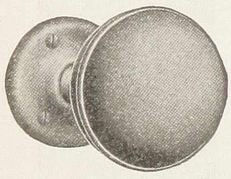
TC—Tarlton Design (Continued).

Wrought Bronze and Brass and "Rustless Iron."

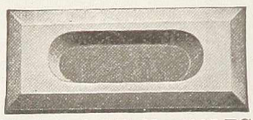
All packed with Screws to match.



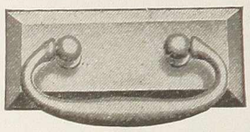
Cylinder Rosettes No. 2TC



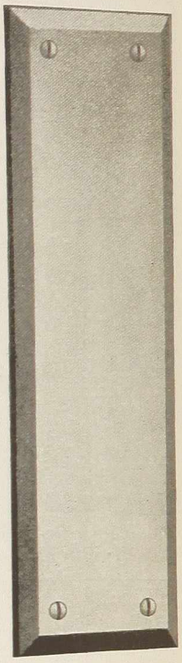
Knob No. 1522 with Rose No. 161
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



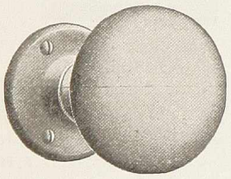
Flush Sash Lift No. 1887 TC



Drop Handle No. 800 TC



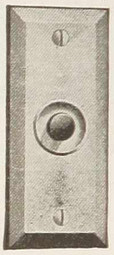
Push Plate No. 892 TC
Specify size wanted



Knobs Nos. 1762 &c. and 1622 &c.
with Rose No. 161
On Swivel Spindle specify 5-16
or 3-8 inch as wanted



Outside Plate of Letter Box Plates No. 248 TC, &c.



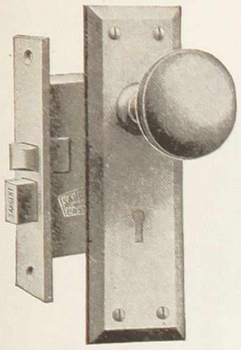
Push Button No. 9184 TC

Numbers	Inch	Door Knobs and Roses	P. B, AB, OB Finishes	RD, R 7 D, N Finishes	BB "Rustless" Iron Finish
			Per pair	Per pair	Per pair
1522	2¼	5-16 Inch Straight Spindle, Furnished with or without Roses	For prices see Door Knobs and Knob Roses elsewhere in this Catalogue		
1622	2¼	" " " " " " " " " "			
1623	"	" or ⅜ " Swivel " " " " " "			
1625	2½×2¼	" " " " " " " " " "			
1762	2¼	5-16 " Straight " " " " " "			
1763	"	" or ⅜ " Swivel " " " " " "			
161	2	Round Roses for above Knobs			
175 TC	2½×2½	Square " " " "	$0 57	71	44
285 TC	1⅝×3¾	Elongated " " " "	64	78	48
		Screwless Spindle, Model F			
		Knobs Nos. 1622 to 1763 furnished with Screwless Spindle, Model F add	For prices see Knobs and Knob Roses		
261	2	Round Roses for Knobs Nos. 1622 to 1763, with Screwless Spindle, Model F			
275 TC	2½×2½	Square " " " " " " " " " " " " " "	57	71	44
		Miscellaneous	Each	Each	Each
9184 TC	1⅝×3¾	Push Buttons for Electric Bells	$1 68	1 80	1 50
2 TC	2½×2½	Square Cylinder Rosettes	57	71	44
255 TC	1⅝×3¾	Bell Turns. See page 559			
892 TC	3×10	Push Plates	98	1 13	75
Specify size	3⅛×14½	" "	2 10	2 25	1 58
7900 TC	" "	Store Door Handles, Cylinder Lock. See page 526			
7903 TC	" "	" " " Flat Key " " " 515			
7923 TC	" "	" " " Cylinder " " " 527			
248 TC	2½×7	Letter Box Plates with Outside Plates	2 03	2 58	1 34
258 TC	" "	" " " " " and Inside Plates	2 58	3 09	1 71
800 TC	1⅝×3¾	Drop Handles	95	1 05	80
1887 TC	" "	Flush Sash Lifts	38	42	32

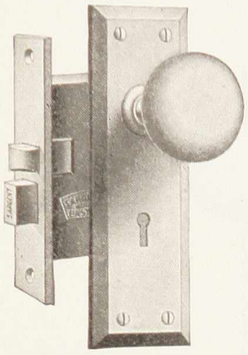
TC—Lock Sets (Tarlton Design).

Wrought Bronze and Brass and "Rustless Iron."

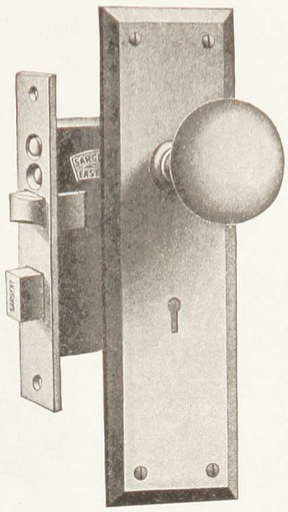
All packed with Screws to match.



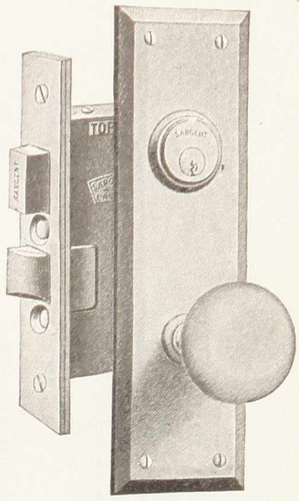
Inside Door Set with Knob No. 1522



Inside Door Set with Knob No. 1762



Front Door Bit Key Set with Knob No. 1763



Front Door Cylinder Set with Knob No. 1763

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P. B. AB. OB Finishes	RD. R 7 D. N Finishes	BB "Rustless" Iron Finish
	Locks	Knobs	Escutcheons			Per set	Per set	Per set
	3½ Inch							
1045 TC	5164	1522	845 TC	845 TC	395	$4 20	4 35	3 80
1055 TC	"	1762	"	"	"	4 45	4 60	4 05
1255 TC	5234	"	"	"	397	4 85	5 00	4 45
1355 TC	5249	"	"	"	"	5 45	5 60	5 05
1265 TC	5234	1622	"	"	"	5 35	5 50	4 95
	Bit Key Sets for Front and Vestibule Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4348 TC	6344	1763	887 TC	847 TC	424	7 00	7 20	
4348½ TC	6344½	"	885 TC	841 TC	425	6 50	6 70	
	Cylinder Sets for Front and Vestibule Doors							
	Locks	Knobs	Escutcheons					
			Outside	Inside				
4745 TC	6745	1763	7876 TC	7855 TC	431	18 00	18 20	16 80
4745½ TC	6745½	"	"	7855½ TC	"	16 20	16 40	15 00
4748 TC	6745	"	7896 TC	7855 TC	"	18 40	18 60	17 20
4748½ TC	6745½	"	"	7855½ TC	"	16 60	16 80	15 40
4778 TC	6745	1625	"	7855 TC	"	19 15	19 35	17 95
4778½ TC	6745½	"	"	7855½ TC	"	17 35	17 55	16 15
5048 TC	6845	1763	"	7855 TC	438	19 30	19 50	18 10
5048½ TC	6845½	"	"	7855½ TC	439	17 50	17 70	16 30
5078 TC	6845	1625	"	7855 TC	438	20 05	20 25	18 85
5078½ TC	6845½	"	"	7855½ TC	439	18 25	18 45	17 05

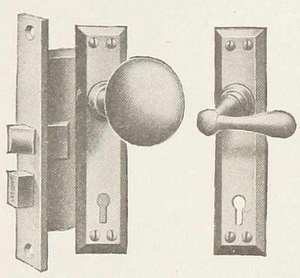
With Screwless Spindle Knobs.

For Lock Sets with Knobs Nos. 1762 and 1763 furnished with Screwless Spindle, Model F, add to the list prices, per set, $0 36
" " " " " Nos. 1622 and 1625 " " " " " " " " " " " " 60

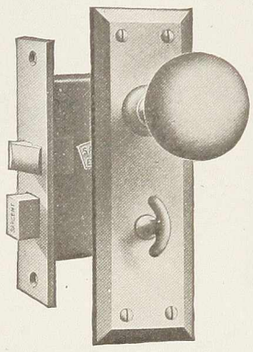
TC—Lock Sets (Continued).

Wrought Bronze and Brass and "Rustless Iron."

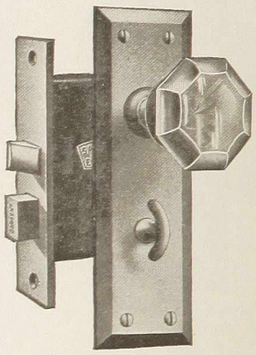
All packed with Screws to match.



French Window Set



Bath Room Door Set with Bronze Knob



Bath Room Door Set with Glass Knob

Order only by the SET Numbers	Sets for French Windows				For description of Locks see pages	P. B. AB. OB Finishes	RD. R 7 D. N Finishes	BB "Rustless" Iron Finish
	Locks	Knob and Lever Handle	Escutcheons			Per set	Per set	Per set
164 TC	5134	1077	705 TC	705 TC	389	4 50	4 65	4 10
165 TC	5134 R	"	"	"	"	6 00	6 15	5 60
	Sets for Communicating Doors							
	Locks	Knobs	Escutcheons					
	4673	1762	842 TC	842 TC	372	7 56	7 64	7 17
	Sets for Bath Room Doors Nickel Plated, Highly Polished Lock with Trim for Bath-Room side of door only; any of our Knobs and Escutcheons may be used for the other side of door					N Finish		
	Locks	Half pair Knobs Full length Spindle	One Escutcheon			Per set		
73 TC	4663½	1762, Bronze	842 TC		369	3 40		
74 TC	"	1622 "	"		"	3 65		
75 TC	"	2310, Glass	"		"	5 00		
77 TC	"	2312 "	"		"	5 00		
78 TC	"	2300, Opal	"		"	5 35		
79 TC	"	2323 "	"		"	5 35		
83 TC	4663¾	1762, Bronze	"		"	3 55		
84 TC	"	1622 "	"		"	3 75		
85 TC	"	2310, Glass	"		"	5 15		
87 TC	"	2312 "	"		"	5 15		
88 TC	"	2300, Opal	"		"	5 50		
89 TC	"	2323 "	"		"	5 50		

TC—Tarlton Design (Colonial).

Wrought Steel.

We plan to carry in stock the Polished and Sand Finishes indicated below. Push Plates No. 392 TC can also be furnished in Unpolished Finishes, DA and OT, as priced on the following page.

Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.

RD Finish is made with all parts Sand Finished (no parts buffed).

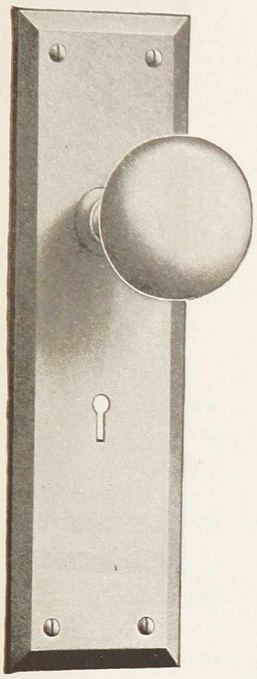
R7D Finish is made with all parts Sand Finished except the bevel which is Polished Brass Plated.

See the front of this book for a full description of the finishes.

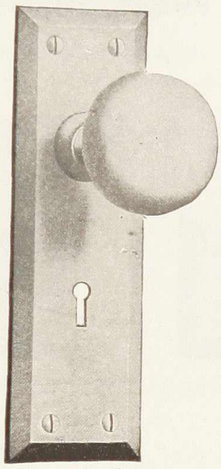


Miniature View showing section of TC—Tarlton Design

All packed with Screws to match.



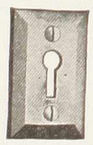
Escutcheon No. 387 TC with Knob No. 1463



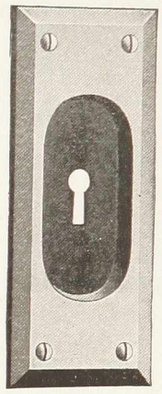
Escutcheon No. 345 TC with Knob No. 1462



Escutcheon No. 305 TC



Key Plate No. 370 TC



Cup Escutcheon No. 344 TC

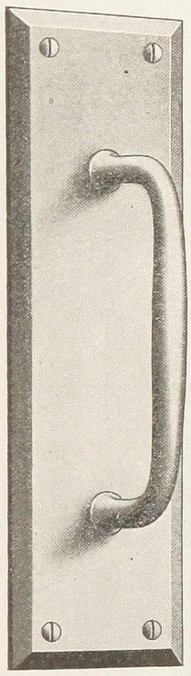
Numbers	Inch	Escutcheons	AB, OB Finishes	RD, R 7 D Finishes
		For Inside Doors	Each	Each
305 TC	1¼×5	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks No. 5131. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles No. 1074 are particularly suitable	$0 26	30
345 TC	2¼×7	For 3½ Inch Mortise Locks	50	54
347 TC	" "	" 4¼ " " "		
365 TC	2½×8	" 3½ " " "	68	77
385 TC	3×10	" " " " "	1 13	1 22
387 TC	" "	" 4¼ " " "		
		For Bath-Room Door Locks		
342 TC	2¼×7	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks No. 4661½	54	59
		For Front Door Locks No. 6341		
		Both sides of Door, use Escutcheon for 4¼ Inch Mortise Locks		
		For Sliding Doors		
344 TC	2⅜×6	Cup Escutcheons, for all Bit Key Sliding Door Locks	57	62
344½ TC	" "	" " without Key Hole		
		Key Plates		
370 TC	1¼×2	For all Door Locks	12	14

For Door Knobs, Miscellaneous items and Lock Sets see following pages.

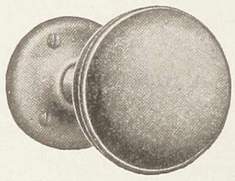
TC—Tarlton Design (Continued).

Wrought Steel.

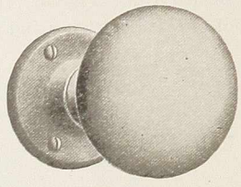
All packed with Screws to match.



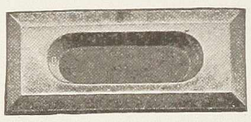
Door Pull No. 1415 TC



Knob No. 1342 &c. with Rose No. 141



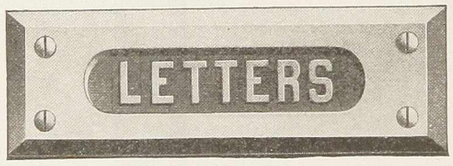
Knob No. 1462 &c. with Rose No. 141



Flush Sash Lift No. 1487 TC



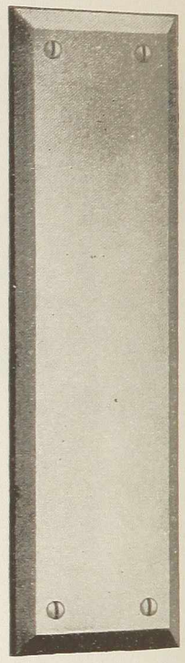
Drop Handle No. 400 TC



Outside Plate of Letter Box Plate No. 246 TC &c.



Push Button No. 9144 TC



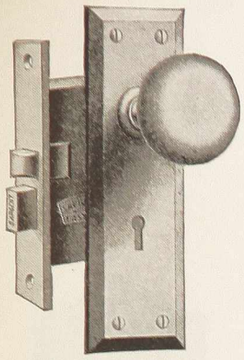
Push Plate No. 392 TC

Numbers	Inch	Door Knobs and Roses	AB, OB Finishes	RD, R 7 D Finishes	DA, OT Finishes	BB "Rustless" Iron Finish
			Per pair	Per pair		
1434	2¼	Jet, Bronze Finish Shanks, 5-16 Inch Straight Spindle	For prices see Door Knobs and Knob Roses elsewhere in this Catalogue			
1342	"	Wrought Steel, 5-16 Inch Straight Spindle				
1343	"	" " " " Swivel "				
1462	"	" " " " Straight "				
1463	"	" " " " Swivel "				
141	2	Round Roses for above Knobs				
245 TC	1⅝×3¾	Elongated " " " "	$0 52	54		
		Miscellaneous	Each	Each	Each	Each
9144 TC	1⅝×3¾	Push Buttons for Electric Bells	$0 99	1 11		
250 TC	" "	Bell Turns. See page 559				
392 TC	3×10	Push Plates	54	63	45	
1415 TC	" "	Door Pulls. See page 545				
7400 TC	3⅛×14½	Store Door Handles, Cylinder Lock. See page 526				
7403 TC	" "	" " " Flat Key " " " 515				
7423 TC	" "	" " " Cylinder " " " 527				
246 TC	2½×7	Letter Box Plates with Outside Plates	1 04	1 31		
256 TC	" "	" " " " " and Inside Plates	1 47	1 92		
400 TC	1⅝×3¾	Drop Handles	50	57		
1487 TC	" "	Flush Sash Lifts	17	18	12	

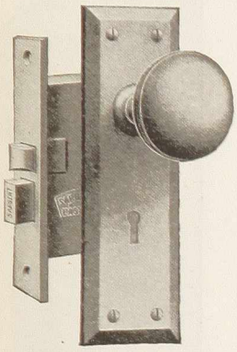
TC—Lock Sets (Tarlton Design).

Wrought Steel.

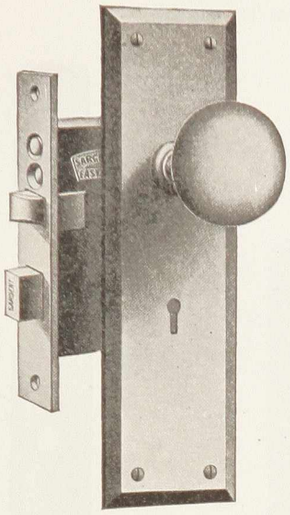
All packed with Screws to match.



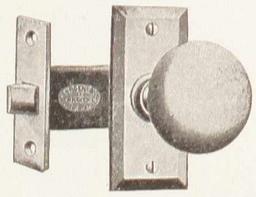
Inside Door Set with Knob No. 1462



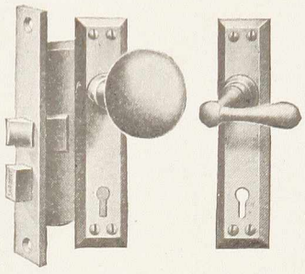
Inside Door Set with Knob No. 1343



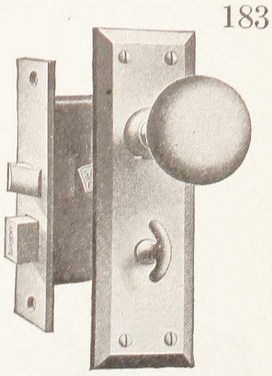
Front Door Bit Key Set with Knob No. 1463



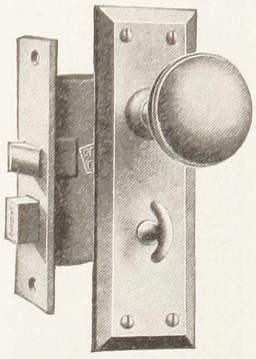
Latch Set for Closet Doors



French Window Set



Bath Room Door Set with Knob No. 1462



Bath Room Door Set with Knob No. 1342

Order only by the SET Numbers	Locks	Knobs	Escutcheons		For description of Locks see pages	AB, OB Finishes	RD Finish	R 7 D Finish	N Finish
						Per set	Per set	Per set	Per set
Inside Door Sets	3½ Inch								
244 TC	5160	1342	345 TC	345 TC	395	$2 02	2 07	2 13	2 16
254 TC	"	1462	"	"	"	2 11	2 16	2 22	2 24
304 TC	5161	1434	"	"	"	1 98	2 02	2 09	2 11
344 TC	"	1342	"	"	"	2 05	2 09	2 16	2 18
354 TC	"	1462	"	"	"	2 13	2 18	2 24	2 27
644 TC	5231	1342	"	"	397	2 27	2 31	2 38	2 40
654 TC	"	1462	"	"	"	2 35	2 40	2 46	2 49
1044 TC	5164	1342	"	"	395	2 31	2 35	2 42	2 44
1054 TC	"	1462	"	"	"	2 40	2 44	2 51	2 53
1244 TC	5234	1342	"	"	397	2 71	2 75	2 82	2 84
1254 TC	"	1462	"	"	"	2 79	2 84	2 90	2 93
Bit Key Sets for Front Doors									
	Locks	Knobs	Escutcheons						
			Outside	Inside					
4128 TC	6341	1343	387 TC	347 TC	425	4 50	4 70	4 70	
4148 TC	"	1463	"	"	"	4 60	4 80	4 80	
Sets for French Windows									
	Locks	Knob and Lever Handle	Escutcheons						
160 TC	5131	1074	305 TC	305 TC	389	2 70	2 85	2 85	3 00
161 TC	5131 R	"	"	"	"	3 50	3 65	3 65	3 80
Latch Sets for Closet Doors									
	Locks	Knobs	Escutcheons						
5 TC	4610 S	1462	245 TC	245 TC	362	1 77	1 85	1 92	
Sets for Bath-Room Doors									
	Nickel Plated Highly Polished					N Finish			
	Lock with Trim for Bath-Room side of door only; any of our Knobs and Escutcheons may be used for the other side of door								
	Locks	Half pair Knobs Full length Spindle		One Escutcheon		Per set			
42 TC	4661½	1342, Steel		342 TC	369	2 00			
43 TC	"	1462, "		"	"	2 10			

TH—Hudson Design.

Wrought Bronze and Brass.

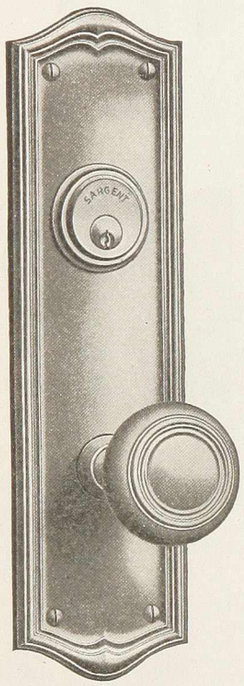
Made in Wrought Bronze and Wrought Brass.

We plan to carry in stock the Polished and Sand Finishes indicated below. Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.

R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass.

See the front of this book for a full description of the finishes.

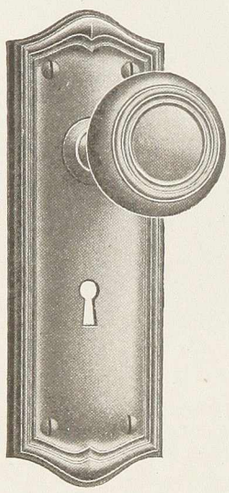
All packed with Screws to match.



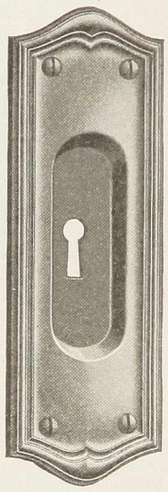
Escutcheon No. 7876 TH with Knob No. 1763 TH



Key Plate No. 871 TH



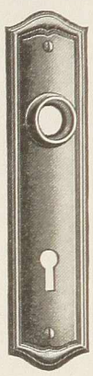
Escutcheon No. 845 TH with Knob No. 1762 TH



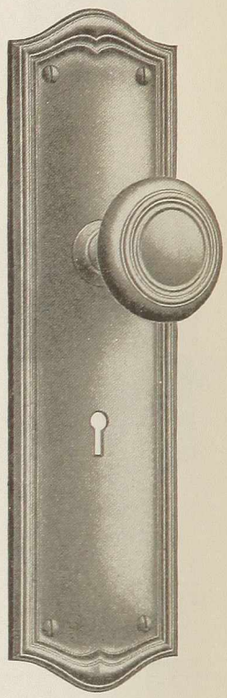
Cup Escutcheon No. 844 TH



Kev Plate No. 870 TH



Escutcheon No. 705 TH



Escutcheon No. 867 TH with Knob No. 1763 TH

Numbers	Inch	Escutcheons	AB, OE Finishes	R7D, N Finishes
		For Inside Doors	Each	Each
705 TH	1¼×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$0 92	92
845 TH	2½×7¼	For 3½ Inch Mortise Locks	92	92
847 TH	" "	" 4¼ " " "		
865 TH	2⅞×10½	" 3½ " " "	1 97	1 97
867 TH	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 TH	2½×7¼	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	92	92
842 TH	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 44	1 44
843 TH	" "	" 1⅜ " " " 5-16 " " " " " 4665, 4675	1 58	1 58
		For Three Bolt Locks		
847¼ TH	2½×7¼	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	92	92
847½ TH	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 44	1 44
847¾ TH	" "	" 1⅜ " " " 5-16 " " " " " 6159, 6199, 6199¼	1 58	1 58
		For Front Door Locks No. 6344		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Vestibule Latches No. 6344½		
		Outside of Door, use Escutcheons for 3½ Inch Mortise Locks Inside " " " " No. 841 TH		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 TH	2½×7¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	92	92
7855½ TH	" "	" " " " " " " " without " "		
7876 TH	2⅞×10½	" Outside " " " " " "	1 97	1 97
		For Sliding Doors		
844 TH	2½×7¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	1 05	1 05
844½ TH	" "	" " without Key Hole		
		Key Plates		
870 TH	1⅛×2	For all Door Locks	27	27
871 TH	" "	" Cabinet Locks		

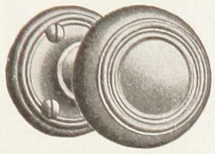
TH—Hudson Design (Continued).

Wrought Bronze and Brass.

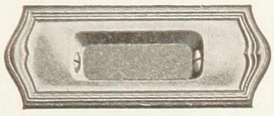
All packed with Screws to match.



Push Plate No. 892 TH



Knob No. 1762TH &c. with Rose No. 275 TH
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



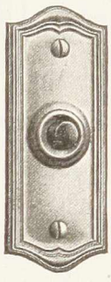
Flush Sash Lift No. 1887 TH



Drop Handle No. 800 TH



Elongated Knob Rose No. 285TH



Push Button No. 9184 TH



Door Pull No. 1872 TH

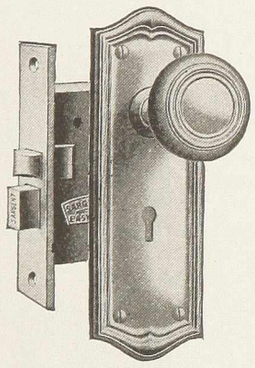
Numbers	Inch	Door Knobs and Roses	AB. OE Finishes	R 7 D, N Finishes
			Per pair	Per pair
1762 TH	2¼	5-16 Inch Straight Spindle, without Roses	$2 23	2 23
1763 TH	"	" or ⅜ " Swivel " " "	2 54	2 54
175 TH	2	Round Roses for above Knobs	48	48
285 TH	1⅝×4	Elongated " " " "	1 84	1 84
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F add	36	36
275 TH	2	Round Roses for above Knobs with Screwless Spindle, Model F	48	48
		Miscellaneous	Each	Each
9184 TH	1⅝×4	Push Buttons for Electric Bells	$1 80	1 80
255 TH	" "	Bell Turns. See page 560		
892 TH	2⅞×10½	Push Plates	1 97	1 97
1872 TH	" "	Door Pulls (Grips No. 650)	4 20	4 20
800 TH	1⅝×4	Drop Handles	1 05	1 05
1887 TH	" "	Flush Sash Lifts	42	42

For Lock Sets see following page.

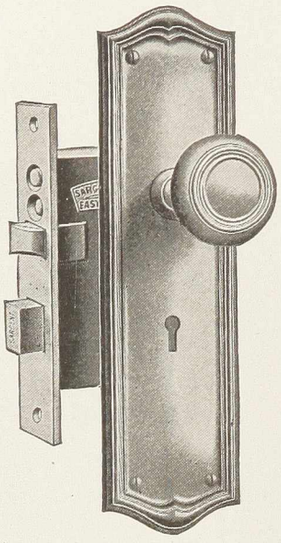
TH—Lock Sets (Hudson Design).

Wrought Bronze and Brass.

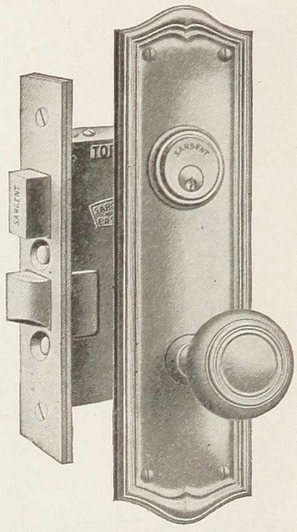
All packed with Screws to match.



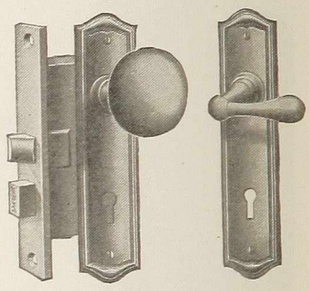
Inside Door Set



Front Door Bit Key Set



Front Door Cylinder Set



French Window Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	AB, OE Finishes	R 7 D, N Finishes
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
1055 TH	5164	1762 TH	845 TH	845 TH	395	$4 75	4 90
1255 TH	5234	"	"	"	397	5 15	5 30
1355 TH	5249	"	"	"	"	5 75	5 90
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4345 TH	6344	1763 TH	867 TH	847 TH	425	7 90	8 10
4345½ TH	6344½	"	865 TH	841 TH	426	7 40	7 60
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4745 TH	6745	1763 TH	7876 TH	7855 TH	430	20 00	20 20
4745½ TH	6745½	"	"	7855½ TH	"	18 20	18 40
5045 TH	6845	"	"	7855 TH	438	20 90	21 10
5045½ TH	6845½	"	"	7855½ TH	439	19 10	19 30
	Sets for French Windows						
	Locks	Knob and Lever Handle	Escutcheons				
164 TH	5134	1077	705 TH	705 TH	389	4 80	4 95
165 TH	5134 R	"	"	"	"	6 30	6 45

With Screwless Spindle Knobs.

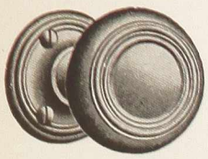
For Lock Sets with Screwless Spindle Knobs, Model F, add to the list prices, per set, $0 36

TH—Hudson Design.

Wrought Steel.

We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.
R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass Plated.
See the front of this book for a full description of the finishes.

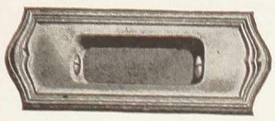
All packed with Screws to match.



Knob No. 1462 TH &c. with Rose No. 141 TH
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



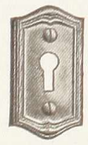
Elongated Knob Rose No. 245 TH



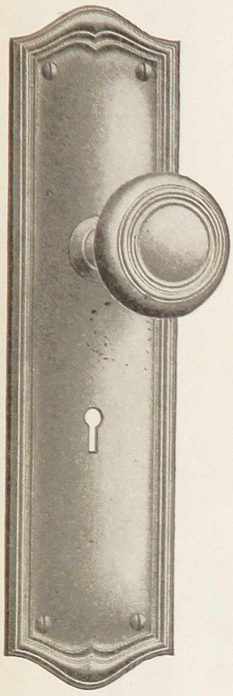
Flush Sash Lift No. 1487 TH



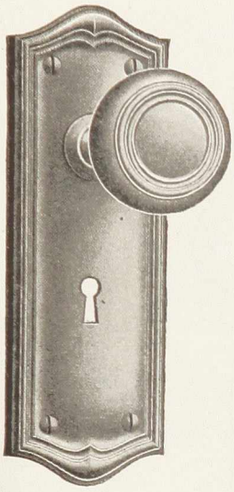
Drop Handle No. 400 TH



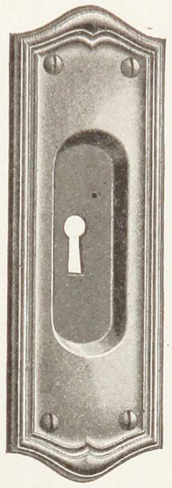
Key Plate No. 370TH



Escutcheon No. 367 TH with Knob No. 1463 TH



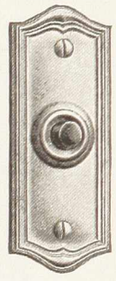
Escutcheon No. 345 TH with Knob No. 1462 TH



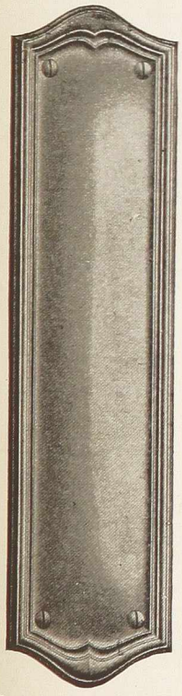
Cup Escutcheon No. 344 TH



Escutcheon No. 305TH



Push Button No. 9144 TH



Push Plate No. 392 TH

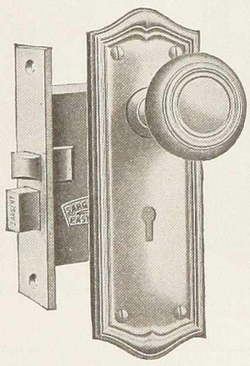
Numbers	Inch	Door Knobs and Roses	AB, OE Finishes	R 7 D Finish
			Per pair	Per pair
1462 TH	2¼	5-16 Inch Straight Spindle, without Roses	$1 35	$1 35
1463 TH	"	" or ⅜ " Swivel " " "	1 65	1 65
141 TH	2	Round Roses for above Knobs	36	36
245 TH	1⅝×4	Elongated " " " "	90	90
		Escutcheons		
		For Inside Doors	Each	Each
305 TH	1¼×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks No. 5131. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles No. 1074 are particularly suitable	$0 45	45
345 TH	2½×7¼	For 3½ Inch Mortise Locks	45	45
347 TH	" "	" 4¼ " " "		
365 TH	2⅞×10½	" 3½ " " "	90	90
367 TH	" "	" 4¼ " " "		
		For Front Door Locks No. 6341		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Sliding Doors		
344 TH	2½×7¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	68	68
344½ TH	" "	" " without Key Hole		
		Key Plates		
370 TH	1⅛×2	For all Door Locks	14	14
		Miscellaneous		
9144 TH	1⅝×4	Push Buttons for Electric Bells	1 05	1 05
392 TH	2⅞×10½	Push Plates	90	90
400 TH	1⅝×4	Drop Handles	57	57
1487 TH	" "	Flush Sash Lifts	18	18

For Lock Sets see following page.

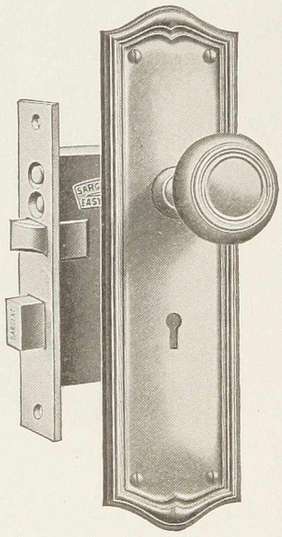
TH—Lock Sets (Hudson Design).

Wrought Steel.

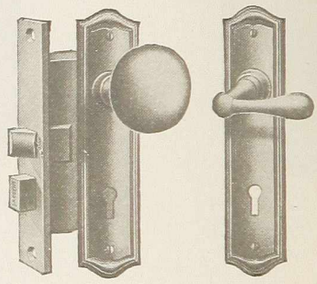
All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set



French Window Set

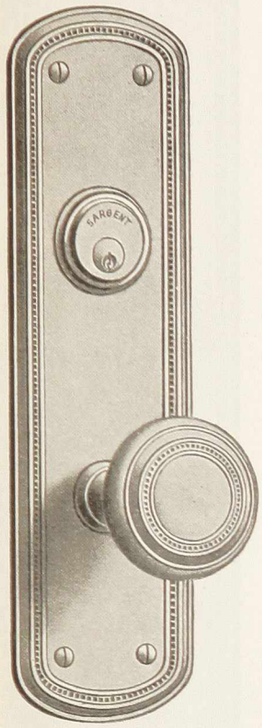
Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	AB, OE Finishes	R 7 D Finish
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
354 TH	5161	1462 TH	345 TH	345 TH	395	$2 18	2 29
654 TH	5231	"	"	"	397	2 40	2 51
1054 TH	5164	"	"	"	395	2 44	2 55
1254 TH	5234	"	"	"	397	2 84	2 95
	Bit Key Sets for Front Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4145 TH	6341	1463 TH	367 TH	347 TH	425	4 60	4 80
	Sets for French Windows						
	Locks	Knob and Lever Handle	Escutcheons				
160 TH	5131	1074	305 TH	305 TH	389	2 70	2 85
161 TH	5131 R	"	"	"	"	3 50	3 65

TM—Tramore Design (Gothic).

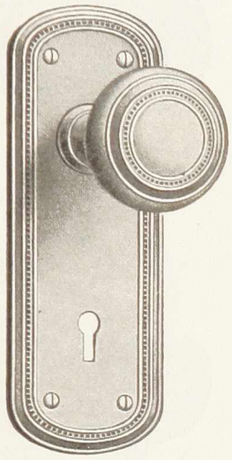
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



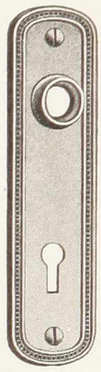
Escutcheon No. 7876 TM
with Knob No. 1825 TM


Escutcheon No. 845 TM
with Knob No. 1822 TM


Cup Escutcheon No. 844 TM


Key Plate No. 870 TM


Key Plate No. 871TM


Escutcheon No. 705 TM

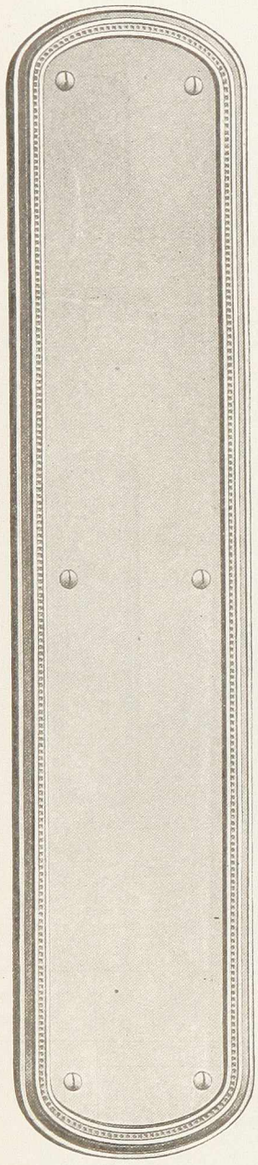
Numbers	Inch	Escutcheons	P. AB Finishes
		For Inside Doors	Each
705 TM	1¼×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 22
845 TM	2½×7⅛	For 3½ Inch Mortise Locks	3 90
847 TM	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 TM	2½×7⅛	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	3 90
842 TM	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	4 50
843 TM	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	4 65
		For Three Bolt Locks	
847¼ TM	2½×7⅛	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	3 90
847½ TM	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	4 50
847¾ TM	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	4 65
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 TM	2½×7⅛	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	3 90
7855½ TM	" "	" " " " " " " " without " "	
7876 TM	2⅝×9	" Outside " " " " " "	4 95
7896 TM	3 ×11	" " " " " " " "	6 90
		For Sliding Doors	
844 TM	2½×7⅛	Cup Escutcheons, for all Bit Key Sliding Door Locks	4 80
844½ TM	" "	" " without Key Hole	
		Key Plates	
870 TM	1¼×2⅛	For all Door Locks	1 05
871 TM	" "	" Cabinet Locks	

For Door Knobs and Miscellaneous items see following page.

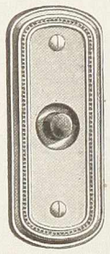
TM—Tramore Design (Continued).

Cast Bronze and Brass.

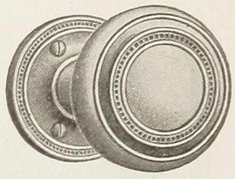
All packed with Screws to match.



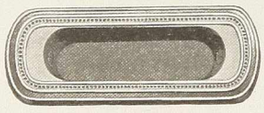
Push Plate No. 892 TM
Specify size wanted



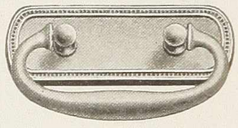
Push Button No. 9184 TM



Knob No. 1822 TM &c. with Rose No. 275 TM
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



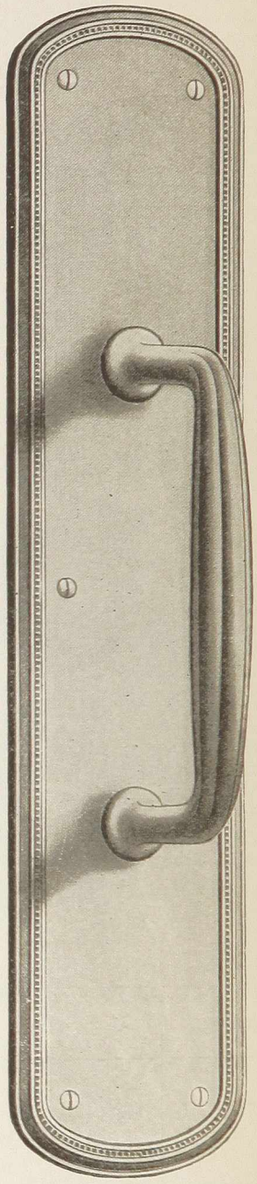
Flush Sash Lift No. 1887 TM



Drop Handle No. 800 TM



Outside Plate of Letter Box Plate No. 258 TM
Inside Plate corresponds in design



Door Pull No. 1895 TM

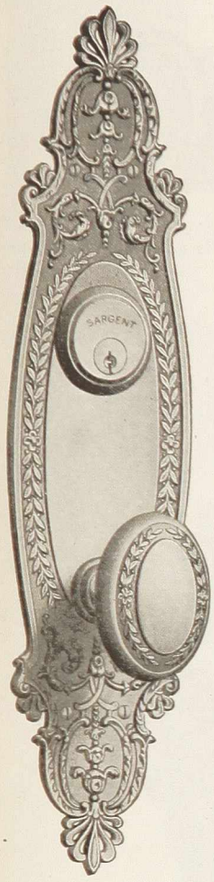
Numbers	Inch	Door Knobs and Roses Screwless Spindle, Model F	P. AB Finishes
			Per pair
1822 TM	2¼	5-16 Inch Straight Spindle, without Roses	$4 95
1823 TM	"	" or ⅜ " Swivel " "	5 25
1825 TM	2½×2¼	" " " " " " "	5 85
275 TM	2¼	Round Roses for above Knobs	1 65
		Miscellaneous	Each
9184 TM	1⅝×3¾	Push Buttons for Electric Bells	$4 50
892 TM	3×11	Push Plates	6 90
Specify size	4×18	" "	14 70
1895 TM	" "	Door Pulls (Grips No. 751)	25 50
258 TM	2½×7½	Letter Box Plates with Outside and Inside Plates	8 25
800 TM	1¼×3½	Drop Handles	3 00
1887 TM	1⅝×4	Flush Sash Lifts	1 95

TR—Tours Design (French Renaissance).

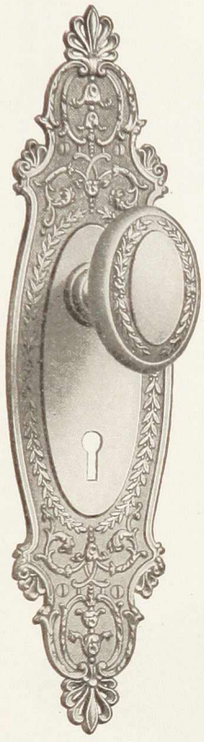
Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

All packed with Screws to match.



Escutcheon No. 7876 TR
with Knob No. 1915 TR



Escutcheon No. 845 TR
with Knob No. 1912 TR



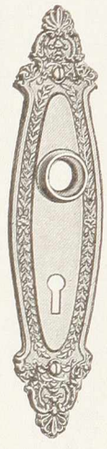
Cup Escutcheon No. 844 TR



Key Plate No. 870 TR



Key Plate No. 871 TR



Escutcheon No. 705 TR

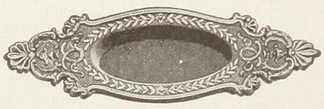
Numbers	Inch	Escutcheons	P Finish	AB Finish
		For Inside Doors	Each	Each
705 TR	1½×6⅝	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 96	3 11
845 TR	2¾×11	For 3½ Inch Mortise Locks	7 65	7 95
847 TR	" "	" 4¼ " " "		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 TR	2¾×11	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	7 65	7 95
7855½ TR	" "	" " " " " " " " without " "		
7876 TR	3⅛×13½	" Outside " " " " " " "	11 25	11 70
		For Sliding Doors		
844 TR	2¾×11	Cup Escutcheons, for all Bit Key Sliding Door Locks	9 45	9 90
844½ TR	" "	" " without Key Hole		
		Key Plates		
870 TR	1¼×2⅝	For all Door Locks	90	1 05
871 TR	1¼×2½	" Cabinet Locks		

For Door Knobs and Miscellaneous items see following page.

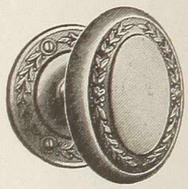
TR—Tours Design (Continued).

Cast Bronze and Brass.

All packed with Screws to match.



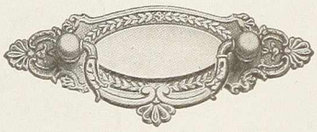
Flush Sash Lift No. 1887 TR



Knob No. 1912 TR &c. with Rose No. 275 TR
On Swivel Spindle specify 5-16 or 3-8 inch as wanted



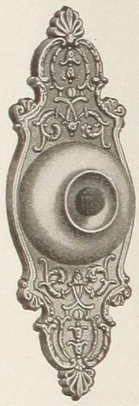
Push Plate No. 892 TR



Drop Handle No. 800 TR



Outside Plate of Letter Box Plate No. 258 TR



Push Button No. 9184 TR
Patented

Numbers	Inch	Door Knobs and Roses 2½ Inch Knobs are 1¾ Inch wide and 1⅛ Inch thick 2⅝ " " " 1⅞ " " " 1¼ " "	P Finish	AB Finish
			Per pair	Per pair
1912 TR	2½	5-16 Inch Straight Spindle, without Roses	$5 55	6 00
1913 TR	"	" or ⅜ " Swivel " " "	5 85	6 30
1915 TR	2⅝×2½	" " " " " " " " "	6 75	7 05
175 TR	2⅛	Round Roses for above Knobs	1 65	1 80
		Screwless Spindle, Model F		
		The above Knobs furnished with Screwless Spindle, Model F add	60	60
275 TR	2⅛	Round Roses for above Knobs with Screwless Spindle, Model F	1 65	1 80
		Miscellaneous	Each	Each
9184 TR	2⅛×6	Push Buttons for Electric Bells	$9 60	10 05
892 TR	3⅛×13½	Push Plates	11 25	11 70
258 TR	2¾×10½	Letter Box Plates with Outside and Inside Plates	8 40	9 30
800 TR	1½×4¾	Drop Handles	5 55	6 00
1887 TR	" "	Flush Sash Lifts	2 55	2 85

TSH—Hartsdale Design (Colonial).

Wrought Bronze and Brass.

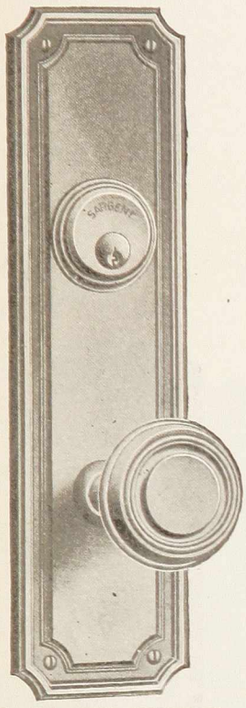
Made in Wrought Bronze and Wrought Brass.

We plan to carry in stock the Polished and Sand Finishes indicated below. Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.

R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass.

See the front of this book for a full description of the finishes.

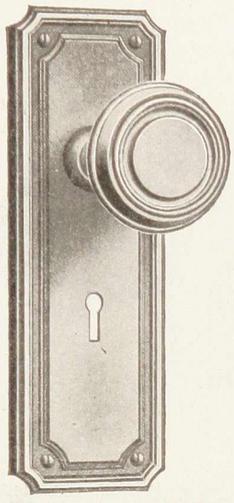
All packed with Screws to match.



Escutcheon No. 7876 TSH with Knob No. 1523 TSH



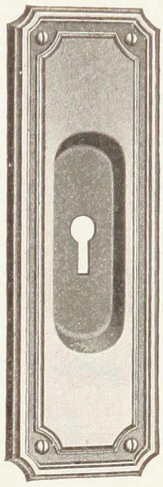
Key Plate No. 871 TSH



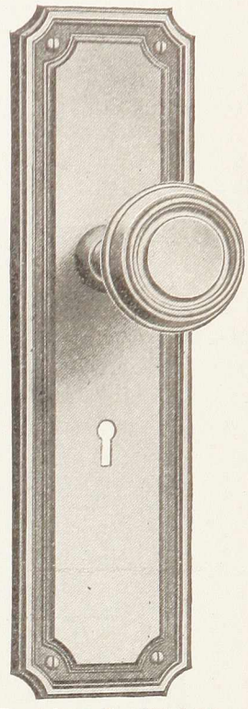
Escutcheon No. 845 TSH with Knob No. 1522 TSH



Key Plate No. 870 TSH



Cup Escutcheon No. 844 TSH



Escutcheon No. 867 TSH with Knob No. 1523 TSH

Numbers	Inch	Escutcheons	AB, OE Finishes	R 7.D, N Finishes
		For Inside Doors	Each	Each
845 TSH	2½×7¼	For 3½ Inch Mortise Locks	$0 92	92
847 TSH	" "	" 4¼ " " "		
865 TSH	2⅞×10½	" 3½ " " "	1 97	1 97
867 TSH	" "	" 4¼ " " "		
		For Bath-Room and Communicating Door Locks		
841 TSH	2½×7¼	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	92	92
842 TSH	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	1 44	1 44
843 TSH	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	1 58	1 58
		For Three Bolt Locks		
847¼ TSH	2½×7¼	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199. 6199¼	92	92
847½ TSH	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	1 44	1 44
847¾ TSH	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	1 58	1 58
		For Front Door Locks No. 6344		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Vestibule Latches No. 6344½		
		Outside of Door, use Escutcheons for 3½ Inch Mortise Locks		
		Inside " " " " No. 841 TSH		
		For Cylinder Locks. Front, Vestibule and Office Doors		
7855 TSH	2½×7¼	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	92	92
7855½ TSH	" "	" " " " " " " " without " "		
7876 TSH	2⅞×10½	" Outside " " " " " " "	1 97	1 97
		For Sliding Doors		
844 TSH	2½×7¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	1 05	1 05
844½ TSH	" "	" " without Key Hole		
		Key Plates		
870 TSH	1¼×2¼	For all Door Locks	27	27
871 TSH	" "	" Cabinet Locks		

For Door Knobs, Miscellaneous items and Lock Sets see following pages.

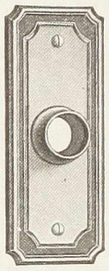
TSH—Hartsdale Design (Continued).

Wrought Bronze and Brass.

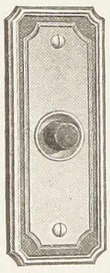
All packed with Screws to match.



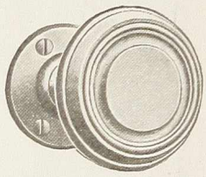
Push Plate No. 892 TSH



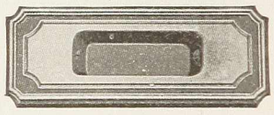
Elongated Knob Rose
No. 285 TSH



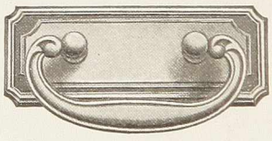
Push Button No. 9184 TSH



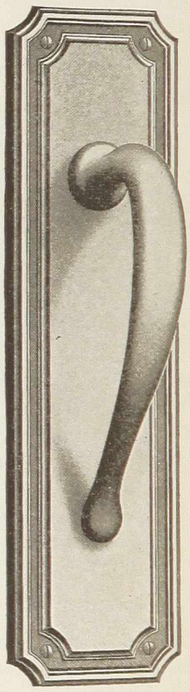
Knob No. 1522 TSH &c.
with Rose No. 161
On Swivel Spindle specify 5-16
or 3-8 inch as wanted



Flush Sash Lift No. 1887 TSH



Drop Handle No. 800 TSH



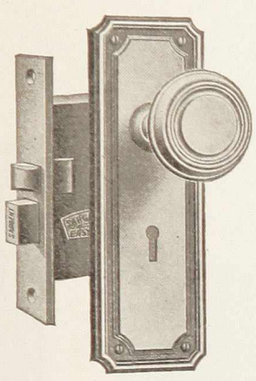
Door Pull No. 1872 TSH

Numbers	Inch	Door Knobs and Roses	AB, OE Finishes	R 7 D, N Finishes
			Per pair	Per pair
1522 TSH	2¼	5-16 Inch Straight Spindle, without Roses	$1 85	1 85
1523 TSH	"	" or ⅜ " Swivel " " "	2 15	2 15
161	2	Round Roses for above Knobs	For prices see	Knob Roses
285 TSH	1⅝×4	Elongated " " " "	1 84	1 84
		Miscellaneous	Each	Each
9184 TSH	1⅝×4	Push Buttons for Electric Bells	$1 80	1 80
255 TSH	" "	Bell Turns. See page 560		
892 TSH	2⅞×10½	Push Plates	1 97	1 97
1872 TSH	" "	Door Pulls (Grip No. 721)	4 20	4 20
800 TSH	1⅝×4	Drop Handles	1 05	1 05
1887 TSH	" "	Flush Sash Lifts	42	42

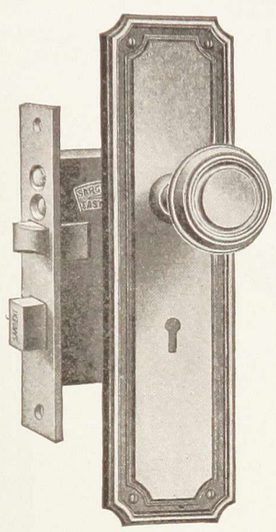
TSH—Lock Sets (Hartsdale Design).

Wrought Bronze and Brass.

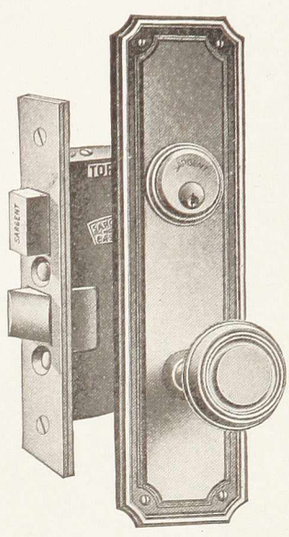
All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set

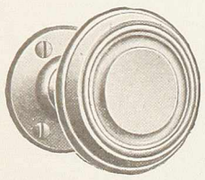


Front Door Cylinder Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	AB, OE Finishes	R 7 D, N Finishes
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
1045 TSH	5164	1522 TSH	845 TSH	845 TSH	395	$4 20	4 35
1245 TSH	5234	"	"	"	397	4 60	4 75
1345 TSH	5249	"	"	"	"	5 20	5 35
	Bit Key Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4325 TSH	6344	1523 TSH	867 TSH	847 TSH	425	6 80	7 00
4325½ TSH	6344½	"	865 TSH	841 TSH	426	6 30	6 50
	Cylinder Sets for Front and Vestibule Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4725 TSH	6745	1523 TSH	7876 TSH	7855 TSH	430	19 00	19 20
4725½ TSH	6745½	"	"	7855½ TSH	"	17 20	17 40
5025 TSH	6845	"	"	7855 TSH	438	19 90	20 10
5025½ TSH	6845½	"	"	7855½ TSH	439	18 10	18 30

TSH—Hartsdale Design (Colonial).

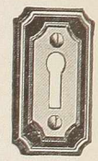
Wrought Steel.



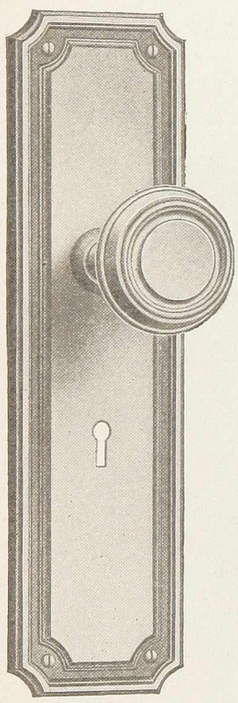
Knob No. 1342 TSH &c.
with Rose No. 141
On Swivel Spindle specify 5-16
or 3-8 inch as wanted

We plan to carry in stock the Polished and Sand Finishes indicated below.
Other finishes can be furnished to order at an extra charge of 10% Net added to the prices of AB Finish and will be made after receipt of order.
R7D Finish is made with all parts Sand Finished except the edges and raised parts which are Polished Brass Plated.
See the front of this book for a full description of the finishes.

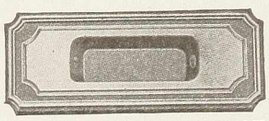
All packed with Screws to match.



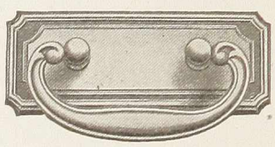
Key Plate No. 370 TSH



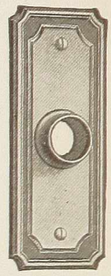
Escutcheon No. 367 TSH
with Knob No. 1343 TSH



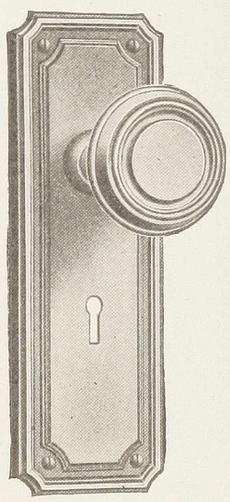
Flush Sash Lift No. 1487 TSH



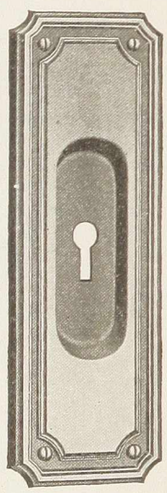
Drop Handle No. 400 TSH



Elongated Knob Rose
No. 245 TSH



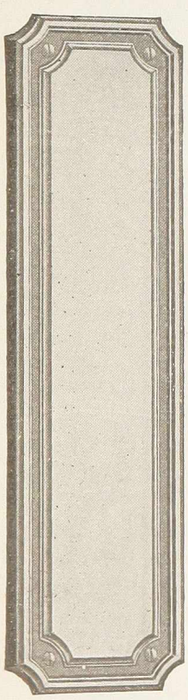
Escutcheon No. 345 TSH
with Knob No. 1342 TSH



Cup Escutcheon No. 344 TSH



Push Button No. 9144 TSH



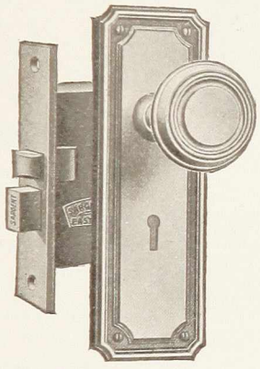
Push Plate No. 392 TSH

Numbers	Inch	Door Knobs and Roses	AB. OE Finishes	R7D Finish
			Per pair	Per pair
1342 TSH	2¼	5-16 Inch Straight Spindle, without Roses	$1 02	1 02
1343 TSH	"	" or ⅜ " Swivel " " "	1 32	1 32
141	2	Round Roses for above Knobs	For prices see Knob Roses	
245 TSH	1⅝×4	Elongated " " " "	90	90
		Escutcheons	Each	Each
		For Inside Doors		
345 TSH	2½×7¼	For 3½ Inch Mortise Locks	$0 45	45
347 TSH	" "	" 4¼ " " "		
365 TSH	2⅞×10½	" 3½ " " "	90	90
367 TSH	" "	" 4¼ " " "		
		For Front Door Locks No. 6341		
		Both sides of Door, use Escutcheons for 4¼ Inch Mortise Locks		
		For Sliding Doors		
344 TSH	2½×7¼	Cup Escutcheons, for all Bit Key Sliding Door Locks	68	68
344½ TSH	" "	" " without Key Hole		
		Key Plates		
370 TSH	1¼×2¼	For all Door Locks	14	14
		Miscellaneous		
9144 TSH	1⅝× 4	Push Buttons for Electric Bells	1 14	1 14
250 TSH	" "	Bell Turns. See page 560		
392 TSH	2⅞×10½	Push Plates	90	90
400 TSH	1⅝× 4	Drop Handles	57	57
1487 TSH	" "	Flush Sash Lifts	18	18

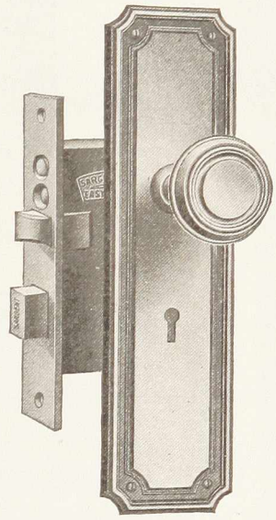
TSH—Lock Sets (Hartsdale Design).

Wrought Steel.

All packed with Screws to match.



Inside Door Set



Front Door Bit Key Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	AB. OE Finishes	R 7 D Finish
	Locks	Knobs	Escutcheons			Per set	Per set
	3½ Inch						
244 TSH	5160	1342 TSH	345 TSH	345 TSH	395	$2 09	2 20
344 TSH	5161	"	"	"	"	2 11	2 22
644 TSH	5231	"	"	"	397	2 33	2 44
1044 TSH	5164	"	"	"	395	2 38	2 49
1244 TSH	5234	"	"	"	397	2 77	2 88
	Bit Key Sets for Front Doors						
	Locks	Knobs	Escutcheons				
			Outside	Inside			
4125 TSH	6341	1343 TSH	367 TSH	347 TSH	425	4 30	4 50

UG—Ulysses Design (Greek).

Cast Bronze and Brass.

Made in Cast Bronze and Cast Brass.

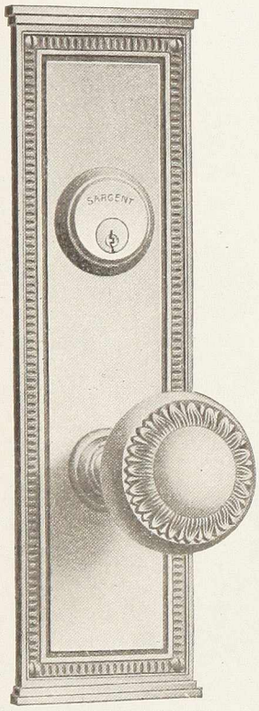
Furnished in both the Polished and Sand Finishes.

The Polished Finishes are made with the Center Panel sanded and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.

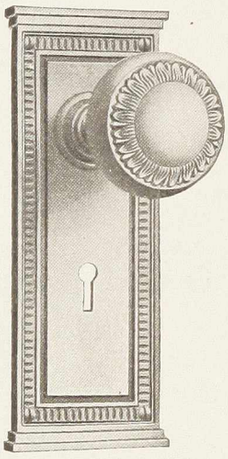
The Sand Finishes are made with all parts Sand Finished (no parts buffed).

See the front of this book for a complete list and full description of finishes.

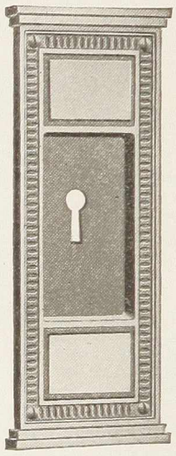
All packed with Screws to match.



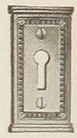
Escutcheon No. 7876 UG
with Knob No. 1825 UG



Escutcheon No. 845 UG
with Knob No. 1822 UG



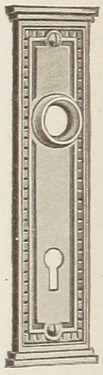
Cup Escutcheon No. 844 UG



Key Plate No. 870 UG



Key Plate No. 871 UG



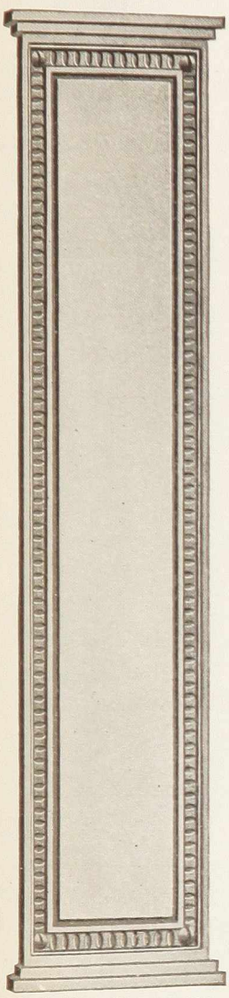
Escutcheon No. 705 UG

Numbers	Inch	Escutcheons	P, AB Finishes
		For Inside Doors	Each
705 UG	1⅝×5½	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$2 56
845 UG	2¾×6¾	For 3½ Inch Mortise Locks	4 80
847 UG	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 UG	2¾×6¾	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	4 80
842 UG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	5 40
843 UG	" "	" 1⅝ " " " 5-16 " " " " " 4665, 4675	5 55
		For Three Bolt Locks	
847¼ UG	2¾×6¾	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	4 80
847½ UG	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	5 40
847¾ UG	" "	" 1⅝ " " " 5-16 " " " " " 6159, 6199, 6199¼	5 55
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 UG	2¾×6¾	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	4 80
7855½ UG	" "	" " " " " " " " without " "	
7875 UG	3¼×8	" " " " " " " " with " "	
7875½ UG	" "	" " " " " " " " without " "	6 75
7876 UG	" "	" Outside " " " " " "	
7896 UG	3¼×10⅝	" " " " " " " "	8 85
		For Sliding Doors	
844 UG	2¾×6¾	Cup Escutcheons, for all Bit Key Sliding Door Locks	6 00
844½ UG	" "	" " without Key Hole	
		Key Plates	
870 UG	1⅜×1⅞	For all Door Locks	90
871 UG	" "	" Cabinet Locks	

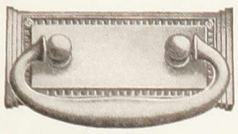
UG—Ulysses Design (Continued).

Cast Bronze and Brass.

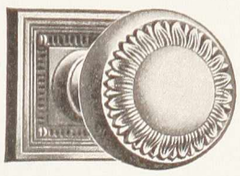
All packed with Screws to match.



Push Plate No. 892 UG
Specify size wanted



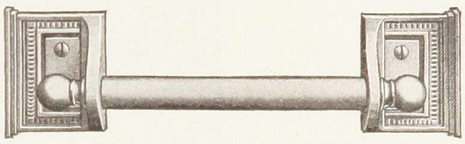
Drop Handle No. 800 UG



Knob No. 1822 UG &c. with
Rose No. 275 UG
On Swivel Spindle specify 5-16 or
3-8 inch as wanted



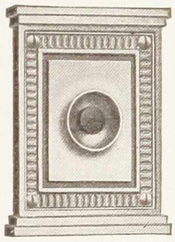
Flush Sash Lift No. 1887 UG



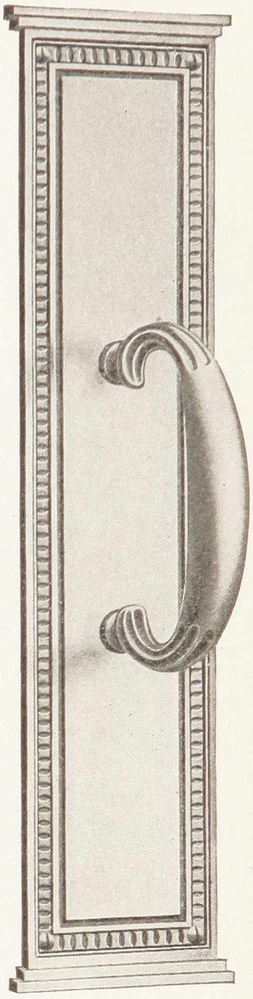
Bar Sash Lift No. 809 UG



Outside Plate of Letter Box Plates No. 258 UG &c.



Push Button No. 9184 UG



Door Pull No. 1895 UG

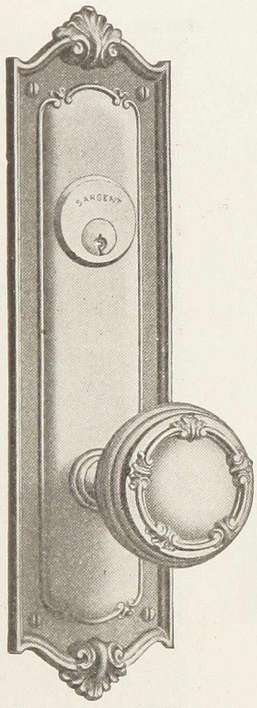
Numbers	Inch	Door Knobs and Roses	P. AB Finishes
			Per pair
1822 UG	2¼	5-16 Inch Straight Spindle, without Roses	$4 80
1823 UG	"	" or ⅜ " Swivel " " "	5 10
1825 UG	2½×2¼	" " " " " " " " "	5 85
175 UG	2½×2½	Square Roses for above Knobs	3 90
		Screwless Spindle, Model F	
		The above Knobs furnished with Screwless Spindle, Model F add	60
275 UG	2½×2½	Square Roses for above Knobs with Screwless Spindle, Model F	3 90
		Miscellaneous	Each
9184 UG	2¾×3½	Push Buttons for Electric Bells	$5 25
892 UG	3¼×10⅝	Push Plates	8 85
Specify size	3¾×15¼	" "	14 55
1895 UG	" "	Door Pulls	17 40
258 UG	2¾×6¾	Letter Box Plates with Outside and Inside Plates	8 85
259 UG	" "	" " " " " Plate and Hood Inside	12 45
800 UG	1⅝×3½	Drop Handles	3 45
809 UG	2×6⅞	Bar Sash Lifts	4 95
1887 UG	1⅝×3	Flush " "	1 80

VF—Vernon Design (Louis XIV).

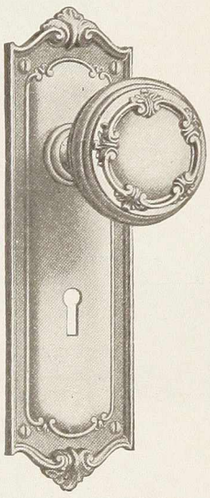
Cast Bronze and Brass.

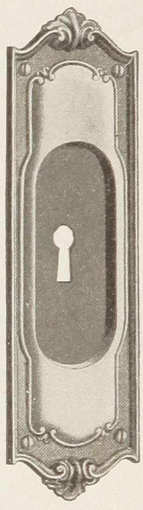
Made in Cast Bronze and Cast Brass.
Furnished in both the Polished and Sand Finishes.
The Polished Finishes are made with the Center Panel matte-surface and the Raised or Ornamental Surfaces, Bushings, Cylinders, Thumb Knobs and backs of Knobs polished or buffed.
The Sand Finishes are made with all parts Sand Finished (no parts buffed).
See the front of this book for a complete list and full description of finishes.

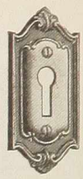
All packed with Screws to match.

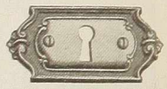


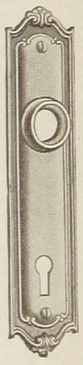
Escutcheon No. 7876 VF
with Knob No. 1855 VF


Escutcheon No. 845 VF
with Knob No. 1852 VF


Cup Escutcheon No. 844 VF


Key Plate No. 870 VF


Key Plate No. 871 VF


Escutcheon No. 705 VF

Numbers	Inch	Escutcheons	P, AB Finishes
		For Inside Doors	Each
705 VF	1¼×5⅜	For 3½ Inch Mortise Locks with Narrow Backsets; suitable also for French Window Locks Nos. 5054, 5059, 5134 and 5139. Can be used with any of our Lever Handles or Knobs. Knobs and Lever Handles Nos. 1077 and 1079 are particularly suitable	$1 80
747 VF	1⅞×7½	For 4¼ Inch Mortise Locks	
845 VF	2⅛×7½	" 3½ " " "	2 10
847 VF	" "	" 4¼ " " "	
865 VF	2¾×10½	" 3½ " " "	4 50
867 VF	" "	" 4¼ " " "	
		For Bath-Room and Communicating Door Locks	
841 VF	2⅛×7½	Without Thumb Knob: For Locks Nos. 4663½, 4664½, 4665	2 10
842 VF	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 4663½, 4664½, 4671, 4673	2 70
843 VF	" "	" 1⅝ " " " 5-16 " " " " " " 4665, 4675	2 85
		For Three Bolt Locks	
847¼ VF	2⅛×7½	Without Thumb Knob: For Locks Nos. 6189, 6193, 6199, 6199¼	2 10
847½ VF	" "	With 1⅜ Inch Thumb Knob, 3-16 Inch Spindle: For Locks Nos. 6139, 6143, 6189, 6193, 6243	2 70
847¾ VF	" "	" 1⅝ " " " 5-16 " " " " " " 6159, 6199, 6199¼	2 85
		For Cylinder Locks. Front, Vestibule and Office Doors	
7855 VF	2⅛×7½	For Inside of Door, 5½ & 6 Inch Locks with Thumb Knob	2 10
7855½ VF	" "	" " " " " " " " without " "	
7875 VF	2¾×10½	" " " " " " " " with " "	
7875½ VF	" "	" " " " " " " " without " "	4 50
7876 VF	" "	" Outside " " " " " "	
		For Sliding Doors	
844 VF	2⅛×7½	Cup Escutcheons, for all Bit Key Sliding Door Locks	2 55
844½ VF	" "	" " without Key Hole	
		Key Plates	
870 VF	1¼×2½	For all Door Locks	75
871 VF	" "	" Cabinet Locks	

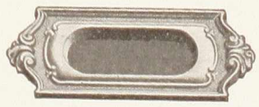
VF—Vernon Design (Continued).

Cast Bronze and Brass.

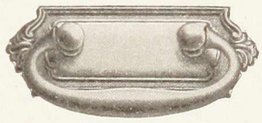
All packed with Screws to match.



Push Plate No. 892 VF
Specify size wanted



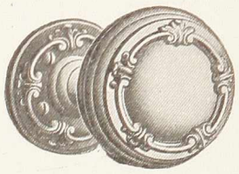
Flush Sash Lift No. 1887 VF



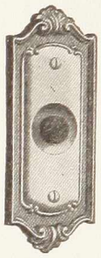
Drop Handle No. 800 VF



Outside Plate of Letter Box Plate No. 258 VF



Knob No. 1852 VF &c. with
Rose No. 175 VF
On Swivel Spindle specify 5-16
or 3-8 inch as wanted



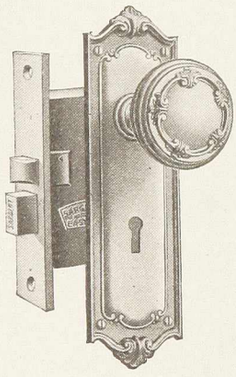
Push Button No. 9184 VF

Numbers	Inch	Door Knobs and Roses	P. AB Finishes
			Per pair
1852 VF	2¼	5-16 Inch Straight Spindle, without Roses	$2 55
1853 VF	"	" or ⅜ " Swivel " " "	2 85
1855 VF	2½×2¼	" " " " " " " "	4 20
175 VF	2	Round Roses for above Knobs	90
		Miscellaneous	Each
9184 VF	1½×3⅞	Push Buttons for Electric Bells	$3 60
892 VF Specify size	2¾×10½	Push Plates	4 50
	3×16	" "	8 10
	4×20	" "	11 10
7933 VF	3×16	Store Door Handles, Cylinder Lock. See page 532	
9933 VF	4×20	" " " " " " " 532	
258 VF	2⅛×7½	Letter Box Plates with Outside and Inside Plates	7 05
800 VF	1½×3⅞	Drop Handles	2 25
1887 VF	" "	Flush Sash Lifts	1 50

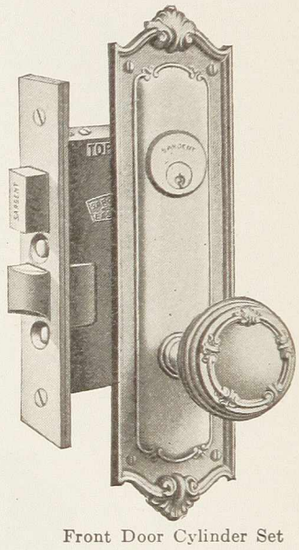
VF—Lock Sets (Vernon Design).

Cast Bronze and Brass.

All packed with Screws to match.



Inside Door Set

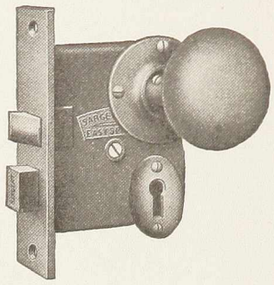


Front Door Cylinder Set

Order only by the SET Numbers	Inside Door Sets				For description of Locks see pages	P, AB Finishes
	Locks	Knobs	Escutcheons			Per set
	3½ Inch					
1065 VF	5164	1852 VF	845 VF	845 VF	395	$8 10
1265 VF	5234	"	"	"	397	8 70
1365 VF	5249	"	"	"	"	9 30
2065 VF	5254	"	"	"	399	9 00
2165 VF	5259	"	"	"	"	9 60
	4¼ Inch					
3065 VF	5644	1852 VF	847 VF	847 VF	404	10 20
3165 VF	5649	"	"	"	"	10 80
	Cylinder Sets for Front and Vestibule Doors					
	Locks	Knobs	Escutcheons			
			Outside	Inside		
4775 VF	6745	1855 VF	7876 VF	7855 VF	430	29 10
4775½ VF	6745½	"	"	7855½ VF	"	27 30
5075 VF	6845	"	"	7855 VF	438	30 00
5075½ VF	6845½	"	"	7855½ VF	439	28 20

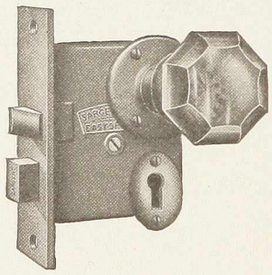
THE folios which have been omitted (203 to 298) will be used hereafter for pages of new Special Designs. These pages when issued will be arranged to face page 202 and precede this page 299.

Lock Sets for Inside Doors.



Inside Door Set
with Bronze Knob

Order only by the SET Numbers	One Reversible Lock 3½×3¼ Inch Nickel Plated Steel Key	One pair 2¼ In. Knobs with Roses	One Key Plate for OUTSIDE of Door, 1⅛×1 11/16 In.	One Key Plate for INSIDE of Door, 1⅛×1 11/16 In.	Per set	
					P. AB. OB Finishes	RD Finish
	CAST Front	Wrought	Wrought	Wrought		
10511	5164, Bronze Front and Bolts	1762, Bronze	710, Bronze	710, Bronze	$3 60	3 75
	CAST Front, Easy Spring, 1 Tumbler	Wrought	Wrought	Wrought		
12511	5234, Bronze Front and Bolts	1762, Bronze	710, Bronze	710, Bronze	4 00	4 15



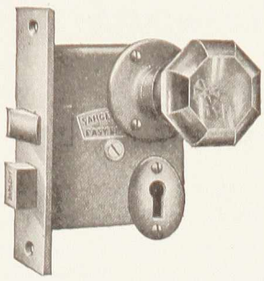
Inside Door Set
with Glass Knob

Knobs No. 3010 may be substituted for No. 3012 without additional charge.

Order only by the SET Numbers	One Reversible Lock 3½×3¼ Inch Nickel Plated Steel Key	One pair 2¼ In. Knobs Model F with Roses	One Key Plate for OUTSIDE of Door, 1⅛×1 11/16 In.	One Key Plate for INSIDE of Door, 1⅛×1 11/16 In.	Per set	
					P. AB. OB Finishes	RD Finish
		Glass	Wrought	Wrought		
3811	Y 5161, Wro't Steel Front, Iron Bolts, Bronze Finish	3012	710, Bronze	710, Bronze	$4 50	4 50
10811	5164, Cast Bronze Front and Bolts	"	"	"	4 80	4 80
	Easy Spring, 1 Tumbler					
12811	5234, Cast Bronze Front and Bolts	3012	710, Bronze	710, Bronze	5 20	5 20
				With Closet Knob Spindle		
3811¼	Y 5161, Wro't Steel Front, Iron Bolts, Bronze Finish .	3012	710, Bronze	13F	3 10	3 10
10811¼	5164, Cast Bronze Front and Bolts	"	"	"	3 40	3 40
	Easy Spring, 1 Tumbler					
12811¼	5234, Cast Bronze Front and Bolts	3012	710, Bronze	13F .	3 80	3 80

One set in a box.

Lock Sets for Inside Doors.



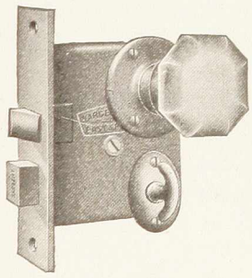
Inside Door Set
with Glass Knob

Order only by the SET Numbers	One Reversible Lock 3½×3¼ Inch Nickel Plated Steel Key	One pair 2¼ In. Knobs Model F with Roses	One Key Plate for OUTSIDE of Door, 1⅛×1 11/16 In.	One Key Plate for INSIDE of Door, 1⅛×1 11/16 In.	Per set	
					P, AB, OB Finishes	RD Finish
		Glass	Wrought	Wrought		
3911	Y 5161, Wro't Steel Front, Iron Bolts, Bronze Finish .	3033	710, Bronze	710, Bronze	$4 50	4 50
10911	5164, Cast Bronze Front and Bolts . . .	"	"	"	4 80	4 80
	Easy Spring, 1 Tumbler					
12911	5234, Cast Bronze Front and Bolts	3033	710, Bronze	710, Bronze	5 20	5 20
				With Closet Knob Spindle		
3911¼	Y 5161, Wro't Steel Front, Iron Bolts, Bronze Finish .	3033	710, Bronze	13F	3 10	3 10
10911¼	5164, Cast Bronze Front and Bolts . . .	"	"	"	3 40	3 40
	Easy Spring, 1 Tumbler					
12911¼	5234, Cast Bronze Front and Bolts	3033	710, Bronze	13F	3 80	3 80

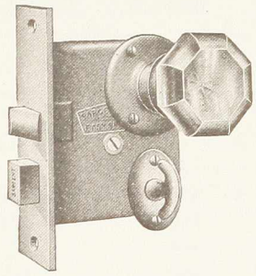
One set in a box.

Lock Sets for Bath-Room Doors.

Nickel Plated, Highly Polished.



Bath-Room Door Set
with Opal Knob



Bath-Room Door Set
with Glass Knob

Lock with Trim for Bath-Room side of door only; any of our Knobs and Escutcheons may be used for the other side of door.

Order only by the SET Numbers	One Reversible Lock 3½×3¼ Inch Operated from Inside by Thumb Knob, from Outside by Emergency Key in case of necessity	Half pair Knobs Model F Full length Spindle	One Thumb Knob for OUTSIDE of Door, 1⅛×1 11/16 In.	N Finish
				Per set
108	Lock No. 4663¾, Cast Bronze Front and Bolts	3023, Opal	118	$5 10
109	" No. 4663¾, " " " " "	3033, Glass	"	4 90

One set in a box.

Key Plates—Plate Escutcheons.


No. 15


No. 2


No. 13

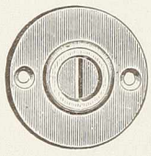

No. 14

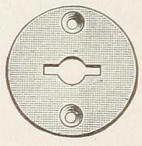
Numbers	Inch	Cast Iron, Japanned	Each
2	1 5/16	For Night Latches, etc.	$0 05
13	7/8×1 5/8	" Steel Bit Keys	05
14	7/8×1 3/4	" Thick " "	05
15	1 3/8×2 1/4	" Folding Key Store Door Locks, with Screws	14


No. 112

Number	Inch	Porcelain Packed with Silver Plated Screws	Each
112	1 1/8×1 5/8	For Thick Bit Keys	$0 14


No. 805

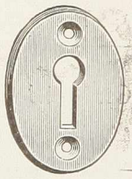

No. 807

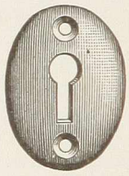

No. 809


No. 813


No. 806


No. 710

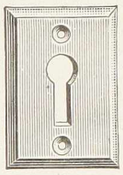

No. 711


No. 810


No. 811½

All packed with Screws to match.


No. 330


No. 615


No. 370 MR, Wrought Steel
No. 870 MR, " Bronze
No. 870 M, Cast Bronze


No. 828


No. 617


No. 870 PB

All on this page, twenty-five in a box.

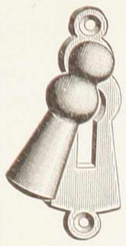
Numbers	Inch	Wrought Steel	Each Y Finish	Each AB Finish	Each RD Finish
330	1×1 5/8	For Steel Bit Keys	$0 10	10	10
370 MR	1 1/8×2	" " " "	For prices se	e MR Design	—Steel
		Wrought Bronze	**Each** **P Finish**	**Each** **AB Finish**	**Each** **BB "Rustless" Iron Finish**
615	1 1/4×1 3/4	For Steel Bit Keys	$0 20	25	
710	1 1/8×1 11/16	" " " "	17	17	13
805	1×1 5/8	" Flat Keys	18	23	
807	1 1/2	" " "	38	46	
809	1 5/16	" " "	30	35	23
870 MR	1 1/8×2	" Steel Bit Keys	For prices se	e MR Design	—Bronze
		Cast Bronze			
617	1 5/16×1 7/8	For Steel Bit Keys	$0 38	47	28
711	1 3/16×1 5/8	" " " "	60	69	
806	1 3/8	" " " "	60	69	45
810	1 1/4×1 3/4	" " " "	48	53	37
811½	7/8×2	" " " "	48	53	37
813	1 5/16	" " " "	60	69	45
828	1 1/8×2 1/8	" Thick Bit Keys, 7/8 In. Key Hole	45	54	34
870 M	1 1/8×2	" Steel Bit Keys	For prices se	e M Design	
870 PB	1 1/2×2 1/4	" " " "	" " "	PB "	

Key Plates with Drop—Plate Escutcheons.

All packed with Screws to match.



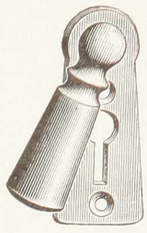
No. 811



No. 814



No. 816



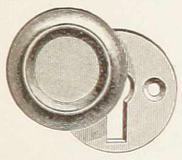
No. 817



No. 817½

Numbers	Inch	Cast Bronze	Each	
			P Finish	AB Finish
811	⅞×2	For Steel Bit Keys	$0 85	95
814	¾×2⅜	" " " "	1 20	1 29
816	¾×1⅞	" " " "	1 20	1 29
817	1×2¼	" " " "	1 20	1 29
817½	⅞×2	" " " "	1 20	1 29

Ten in a box.



No. 808

No. 580 matches Door Knob No. 1980 on page 321.
No. 584 " " " No. 1984 " " "
No. 808 " " " No. 1608 " " 322.



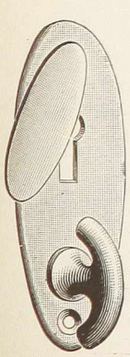
No. 580



No. 584

Numbers	Inch	Cast Bronze	Each	
			P Finish	AB Finish
580	⅞×2	For Steel Bit Keys	$0 95	1 05
584	"	" " " "	95	1 05
808	1¼	" " " "	1 13	1 23

No. 808, twenty-five in a box; other numbers, ten.



No. 811¾



No. 817¾

For Three Bolt Locks, Shown on pages 412 and 415.

For Inside of Door, Locks Nos. 6189 and 6193.
For Both Sides of Door, Lock No. 6139.

Numbers	Inch	Cast Bronze	Each	
			P Finish	AB Finish
811¾	1¼×3¼	1¼ Inch Thumb Knob, 3/16 Inch Spindle	$2 10	2 19
817¾	1½×3½	1¼ " " " 3/16 " "	2 10	2 19

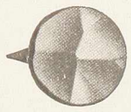
Ten in a box.

Studs.

All with Pins cast in.



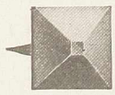
No. P 1
Style of No. P 25



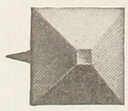
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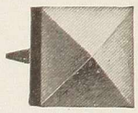
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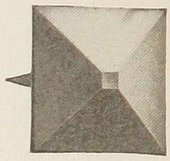
No. P 3



No. P 5



No. P 12

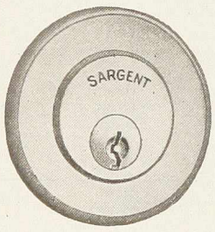


No. P 13

Cast Bronze, Natural Color, Highly Polished.

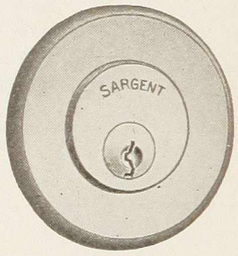
Numbers	Size	Height	Each	Numbers	Size	Height	Each	Numbers	Size	Height	Each
P 1	¾ Inch	¼ Inch	$0 62	**P 4**	1 Inch	¼ Inch	$0 86	**P 13**	1½×1½ Inch	7/16 Inch	$1 84
P 2	9/16×9/16 "	¼ "	46	**P 5**	1×1 "	5/16 "	94	**P 25**	⅜ "	¼ "	50
P 3	⅞ ×⅞ "	5/16 "	74	**P 12**	1×1 "	¾ "	1 56				

Cylinder Rosettes.



No. BB 1 &c.

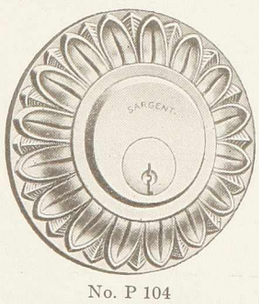
Especially adapted for use in connection with Knob Roses Nos. 162 and 262.



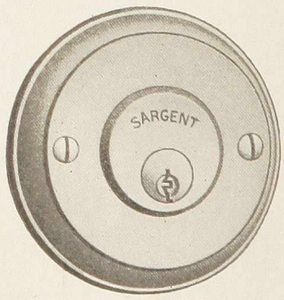
No. BB 2 &c

Especially adapted for use in connection with Knob Roses Nos. 169 and 269.

Numbers	Inch		Each	Numbers	Inch		Each
		Cast Iron				Cast Iron	
BB 1	2¼	"Rustless Iron" Sand Finish . . .	$0 40	BB 2	2½	"Rustless Iron" Sand Finish . . .	$0 50
		Cast Bronze				Cast Bronze	
P 1	2¼	Natural Color, Highly Polished . .	50	P 2	2½	Natural Color, Highly Polished . . .	60
AB 1	"	Antique Copper Finish, Highly Polished .	60	AB 2	"	Antique Copper Finish, Highly Polished	70



No. P 104

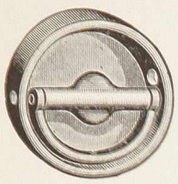


No. P 105

Number	Inch		Each	Number	Inch	Packed with Screws to match	Each
		Cast Bronze				Cast Bronze	
P 104	2¾	Natural Color, Highly Polished . . .	$5 60	**P 105**	3	Natural Color, Highly Polished . .	$1 90

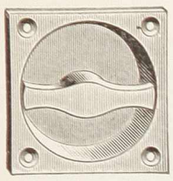
Flush Cup Handles.

All packed with Screws to match.



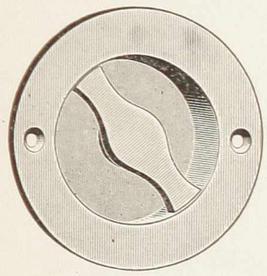
Nos. 92 and 93

Numbers	Inch	Size of Drop Handle	Cast Bronze 5-16 Inch Short Spindle	Each	
				P Finish	AB Finish
92	1¾	1¼× ¾ In.	For 1½ to 2½ Inch Doors	$2 10	2 58
93	2¼	1⅞×1⅛ "	" 1½ to 2½ " "	3 00	3 48



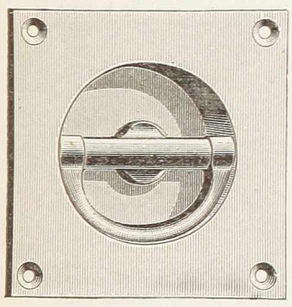
No. 82

Number	Inch	Size of T Handle	Cast Bronze 5-16 Inch Short Spindle	Each	
				P Finish	AB Finish
82	1¾×1¾	1½ In.	For 1 to 2½ Inch Doors	$2 10	2 58



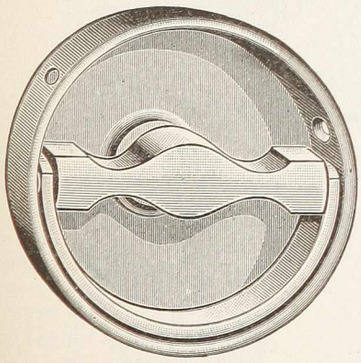
No. 94

Number	Inch	Size of T Handle	Cast Bronze 5-16 Inch Short Spindle	Each	
				P Finish	AB Finish
94	2¾	1¾ In.	For 1½ to 3½ Inch Doors	$3 90	4 38



No. 81 &c.

Numbers	Inch	Size of Drop Handle	Cast Bronze 5-16 Inch Short Spindle	Each	
				P Finish	AB Finish
81	1¾×1¾	1¼× ¾ In.	For 1½ to 2½ Inch Doors	$2 10	2 58
83	2¼×2¼	1¾×1 "	" 1½ to 2½ " "	3 00	3 48
95	3×3	1¾×1 "	" 1½ to 3½ " "	4 50	4 98



No. 87

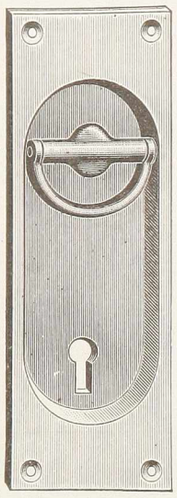
For Locks No. 4649.

Number	Inch	Size of Drop Handle	Cast Bronze 3-8 Inch Short Spindle	Each	
				P Finish	AB Finis
87	3½	3⅛×2 In.	For 1¾ to 3 Inch Doors	$6 00	6 48

No. 87, one in a box; all others, five

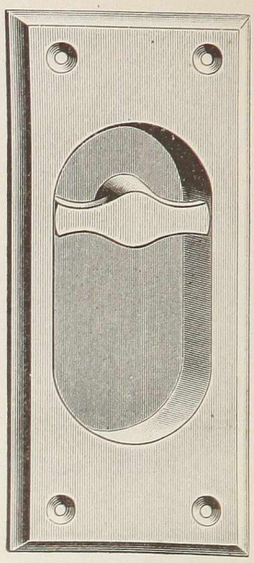
Flush Cup Handles.

All packed with Screws to match



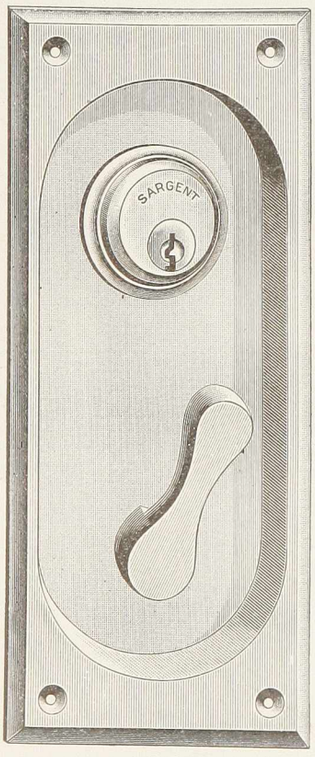
Nos. 251 and 281

Flush Cup Handles Nos. 251 and 281 are suitable for use with any of our 3½ inch Mortise Locks having a 2 3/16 inch spacing and with backset not less than 1½ inches.

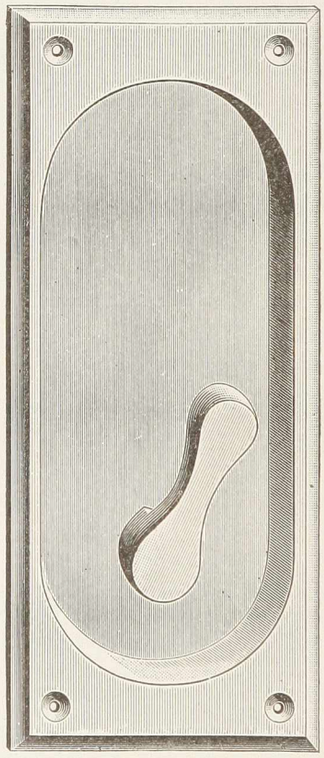


No. 290

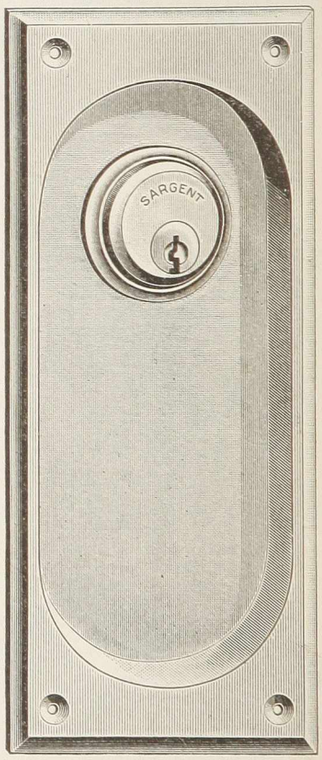
Numbers	Inch	Size of Drop or T Handle	Cast Iron 5-16 Inch Short Spindle	Each		
				Y Finish	AB Finish	RD Finish
251	1⅝×5	1¼×¾ In.	For 1 to 2½ Inch Doors	$1 65	1 65	1 82
			Cast Bronze 5-16 Inch Short Spindle	Each		
				P Finish	AB Finish	BB "Rustless" Iron Finish
281	1⅝×5	1¼×¾ In.	For 1 to 2½ Inch Doors	$2 83	3 25	2 13
290	2⅝×5⅝	1¾ "	" Locks Nos. 6993 and 6994, 1½ to 3½ Inch Doors	4 02	4 44	3 01



No. 297



No. 298



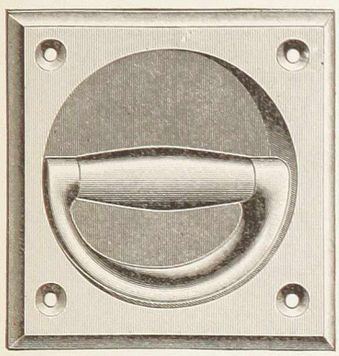
No. 299

Numbers	Inch	Size of Lever Handle	Cast Bronze 5-16 Inch Short Spindle	Each	
				P Finish	AB Finish
297	3¼×7¾	2⅛ In.	For Both Sides of Door, Locks No. 6949, 2 to 4 Inch Doors	$8 04	8 39
298	"	" "	" Inside of Door, Locks No. 6950, 2 to 4 Inch Doors	8 04	8 39
299	"	.....	" Outside " " " No. 6950, 2 to 4 " "	5 04	5 28

Nos. 251 and 281, five in a box; all others, two.

Flush Cup Handles

All packed with Screws to match.



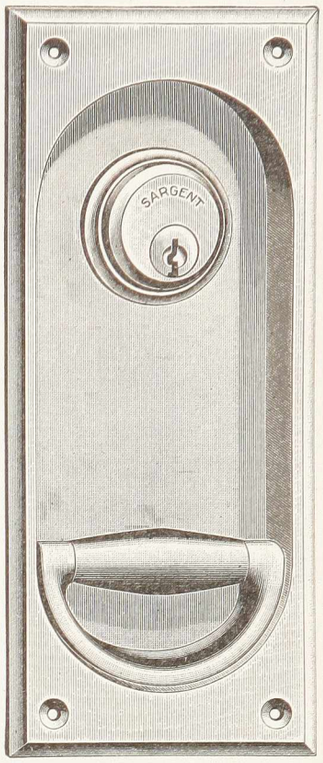
Nos. 56 and 86



Nos. 256 and 286



Nos. 257 and 287

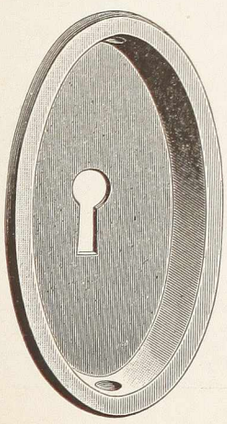


No. 287½

Numbers	Inch	Size of Drop Handle	Cast Iron, Japanned. The Drop Handle part is Malleable Iron 5-16 Inch Short Spindle	Each
56	3½×3½	2½×1⅝ In.	For Locks Nos. 6925, 6941, 6945, 6949 and 6950, 2 to 4¼ Inch Doors	$2 00
256	3¼×7	" "	" " Nos. 6941 and 6945, 2 to 4¼ Inch Doors	2 44
257	"	" "	" " Nos. 6941 " 6945, 2 to 4¼ " "	2 44

			Cast Bronze 5-16 Inch Short Spindle	Each		
				P Finish	AB Finish	BB "Rustless" Iron Finish
86	3½×3½	2½×1⅝ In.	For Locks Nos. 6925, 6941, 6945, 6949 and 6950, 2 to 4¼ Inch Doors	$6 00	$6 48	
286	3¼×7	" "	" " Nos. 6941 and 6945, 2 to 4¼ Inch Doors	7 32	7 75	$5 50
287	"	" "	" " Nos. 6941 " 6945, 2 to 4¼ " "	7 32	7 75	5 50
287½	3¼×8	" "	" " Nos. 6949 " 6950, 2 to 4 " "	9 10	9 58	6 83

Nos. 56 and 86, five in a box; all others, two.



No. 884

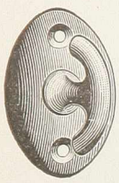
Flush Cup Escutcheons.

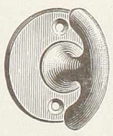
All packed with Screws to match.

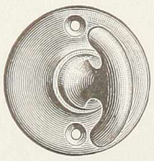
This Escutcheon can be mortised in flush with the wood.

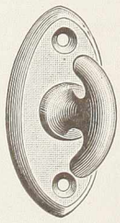
Number	Inch	Cast Bronze	Each	
			P Finish	AB Finish
884	2⅛×4	For all Bit Key Sliding Door Locks	$3 90	4 20

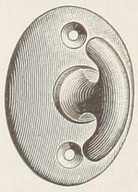
Crescent Thumb Knobs.

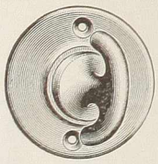

No. 118

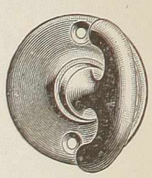

No. 119


Nos. 122 and 122½

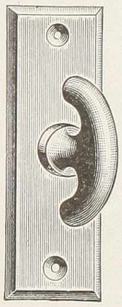

Nos. 123 and 123½


Nos. 124 and 124½


No. 125½


Nos. 1032 and 1032½

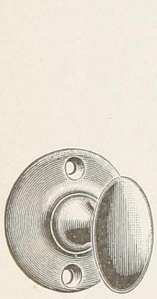
All packed with Screws to match.

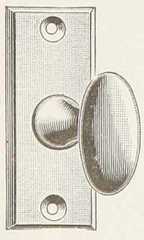

No. 1038

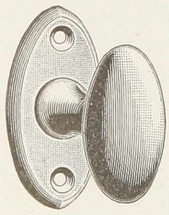
Numbers	Plate	Crescent Knob	Spindle	Each		
				P Finish	AB Finish	BB "Rustless" Iron Finish
118	Wrought Bronze, 1⅛ ×1 1⁄16 In.	Cast Bronze, 1¼ In.	3-16 In.	$0 60	60	
119	" " 3⁄16 "	" " 1¼ "	3-16 "	60	60	
122	Cast " 1½ "	" " 1⅜ "	5-16 "	60	60	45
122½	" " 1½ "	" " 1⅜ "	3-16 "	60	60	45
123	" " 1⅛ ×2 "	" " 1⅜ "	5-16 "	1 20	1 30	90
123½	" " 1⅛ ×2 "	" " 1⅜ "	3-16 "	1 20	1 30	90
124	" " 1¼ ×1¾ "	" " 1⅜ "	5-16 "	60	60	45
124½	" " 1¼ ×1¾ "	" " 1⅜ "	3-16 "	60	60	45
125½	" " 1½ "	" " 1 3⁄16 "	3-16 "	60	60	45
1032	" " 1½ "	" " 1⅝ "	5-16 "	1 03	1 13	
1032½	" " 1½ "	" " 1⅝ "	3-16 "	1 03	1 13	
1038	" " 1 ×3 "	" " 1⅝ "	5-16 "	1 13	1 22	

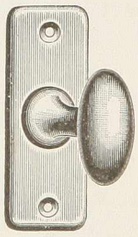
Five in a box.

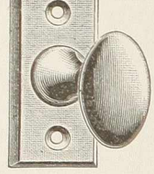
Oval Thumb Knobs.

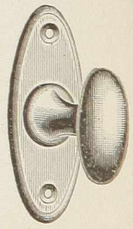

No. 1042


Nos. 1043 and 1046

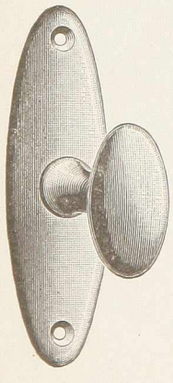

No. 1044


No. 1046 M


No. 1047


Nos. 1048 and 1049

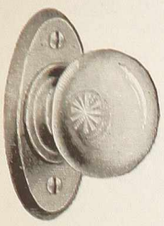
All packed with Screws to match.

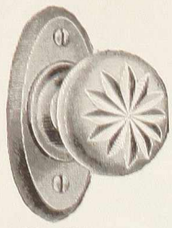

No. 970

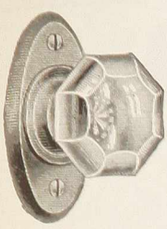

No. 1034

Numbers	Plate	Oval Knob	Spindle	Each		
				P Finish	AB Finish	BB "Rustless" Iron Finish
970	Cast Bronze, 1⅛×3¾ In. . .	Cast Bronze, 1⅝ In.	5-16 In.	$2 50	2 59	
1034	" " 1½×4 " .	" " 1⅝ "	5-16 "	1 75	1 85	1 32
1042	" " 1½ " . .	" " 1¼ "	5-16 "	88	98	
1043	Wrought " ⅞×2⅜ " .	" " 1⅛ "	5-16 "	85	95	
1044	Cast " 1⅛×2 " . .	" " 1⅝ "	5-16 "	1 28	1 38	
1046	Wrought " ⅞×2⅜ " .	" " 1⅛ "	3-16 "	85	95	
1046 M	Cast " ⅞×2⅜ " . .	" " 1¼ "	3-16 "	85	95	
1047	" " ⅞×1⅞ " .	" " 1¼ "	5-16 "	80	90	
1048	" " ⅞×2¼ " . .	" " 1¼ "	3-16 "	85	95	
1049	" " ⅞×2¼ " .	" " 1¼ "	5-16 "	85	95	

Five in a box.


No. 902


No. 904


No. 912


No. 913

Glass Thumb Knobs.

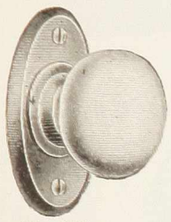
All packed with Screws to match.

Numbers	1⅛×2 Inch Cast Bronze Base, 5-16 Inch Spindle	Each	
		P Finish	AB Finish
902	1¼ Inch Pressed Glass, Round Knob	$2 84	3 27
904	1¼ " Cut " " "	5 69	6 11
912	1¼ " Pressed " Octagon "	2 84	3 27
913	1¼ " Cut " " "	5 24	5 63

Five in a box.

Opalescent Glass Thumb Knobs.

All packed with Screws to match.

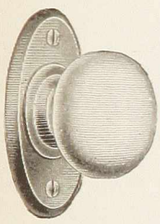

No. 903

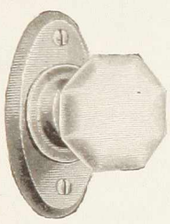
Number	1⅛×2 Inch Cast Bronze Base, 5-16 Inch Spindle	Each	
		P Finish	AB Finish
903	1¼ Inch Opalescent Glass, Round Knob	$3 75	4 17

Five in a box.

Opal Glass Thumb Knobs.

All packed with Screws to match.

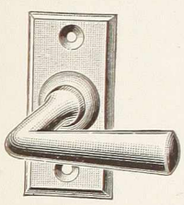

No. 900

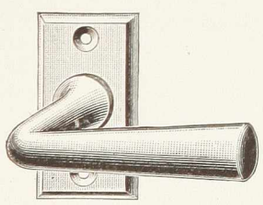

No. 923

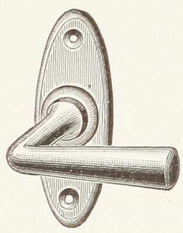
Numbers	1⅛×2 Inch Cast Bronze Base, 5-16 Inch Spindle	Each	
		P Finish	AB Finish
900	1¼ Inch Opal Glass, Round Knob	$3 75	4 17
923	1¼ " " " Octagon "	3 00	3 41

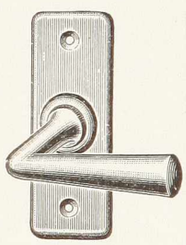
Five in a box.

Lever Handles.

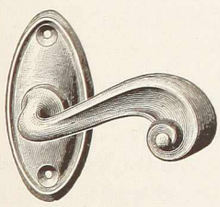

No. 1031


No. 1033


No. 1039


No. 1039 M

All packed with Screws to match.


No. 1024

No. 1024 is handed, not reversible. The cut shows right hand. In ordering specify the hand wanted.

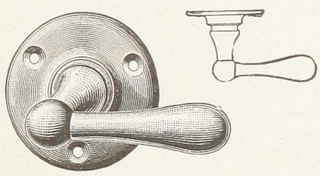
Numbers	Plate	Lever Handle	Spindle	Each	
				P Finish	AB Finish
1024	Cast Bronze, 1 ×2 In.	Cast Bronze, 2½ In.	5-16 In.	$5 70	6 00
1031	" " ⅞×1⅞ "	" " 1¾ "	5-16 "	1 70	2 10
1033	" " ⅞×1⅞ "	" " 2⅝ "	5-16 "	1 83	2 23
1039	" " ⅞×2¼ "	" " 1¾ "	5-16 "	1 75	2 15
1039 M	" " ⅞×2⅜ "	" " 1¾ "	5-16 "	1 75	2 15

Five in a box.

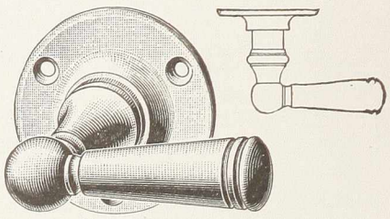
The miniature illustrations in outline show the shape of the shank and handle.

Lever Handles—Mortise.

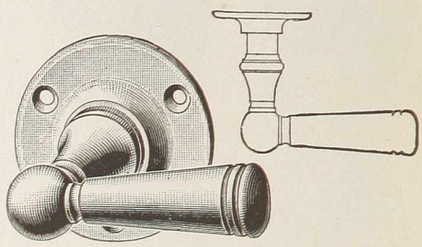
Straight Spindle, Handle on one end.



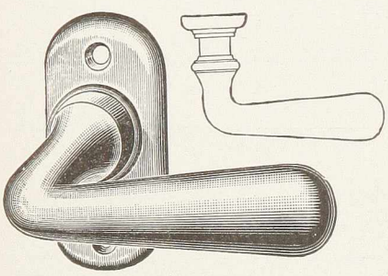
No 1050



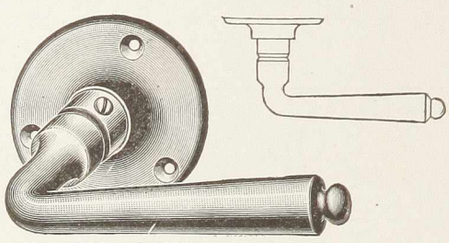
No. 1052



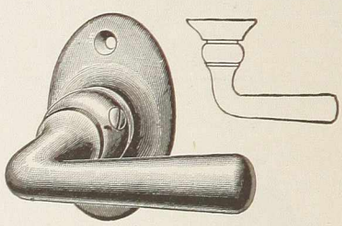
No. 1056



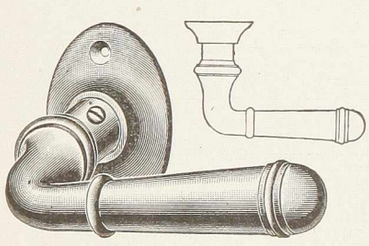
No. 1122



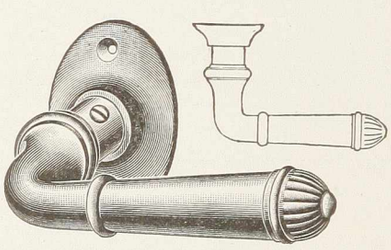
Nos. 1115 and 1135



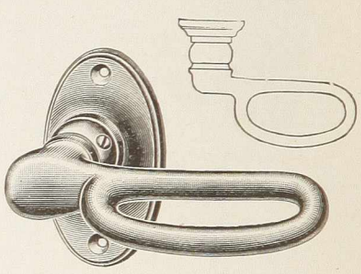
No. 1159



No. 1127



No. 1128



No. 1142

All packed with Screws to match.

Numbers	Length of Lever	Projection over all	ROSES		Cast Iron	Each		
			Numbers	Inch		Y Finish	AB Finish	RD Finish
1115	3⅝ In.	2 In.	140	1⅝	5-16 Inch Straight Spindle	$1 05	1 05	1 15
					Cast Bronze	Each		
						P Finish	AB Finish	BB "Rustless" Iron Finish
1050	2⅛ In.	1⅜ In.	160	1⅝	5-16 Inch Straight Spindle	$1 50	1 80	
1052	2¾ "	2⅛ "	162	2	5-16 " " "	3 38	3 80	2 54
1056	3¾ "	2¾ "	"	"	5-16 " " "	5 25	6 45	
1122	3¾ "	2½ "	165	1¼×2½	5-16 " " " . . .	5 25	6 45	4 04
1127	3⅜ "	2⅛ "	164	1⅜×2⅛	5-15 " " "	4 28	4 70	3 20
1128	3½ "	2⅝ "	"	"	5-16 " " " . . .	4 28	4 70	3 20
1135	3⅝ "	2⅛ "	162	2	5-16 " " "	3 38	3 80	
1142	3½ "	2½ "	166	1⅜×2⅛	5-16 " " " . . .	3 00	3 43	
1159	2⅞ "	2 "	164	"	5-16 " " " Model G .	3 60	3 75	

One in a box.

With Model G Neck.

Lever Handles Nos. 1056, 1122, 1127, 1128, 1135 and 1142 can be furnished to order with Model G Neck without additional charge.

Auxiliary Springs.

For use with the above Lever Handles are illustrated on page 466. When Lever Handles are used with Locks not having an extra heavy hub spring, an auxiliary spring should be used.

Roses.

The above Lever Handles are priced with the Roses shown in the illustrations; they can be furnished to order with other Roses or without Roses for use with Escutcheons.

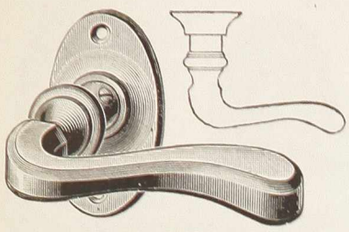
Spindles.

Lever Handles can be furnished to order with 3-8 Inch Spindle. They can also be furnished to order with Swivel Spindle.

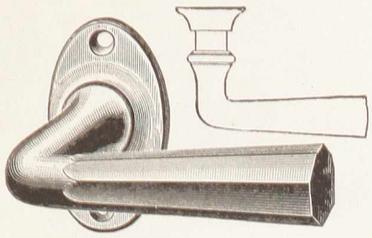
The miniature illustrations in outline show the shape of the shank and handle.

Lever Handles—Mortise.

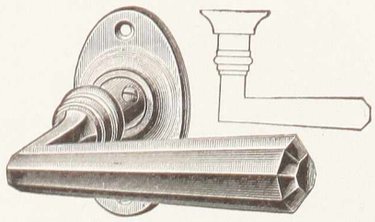
Straight Spindle, Handle on one end.



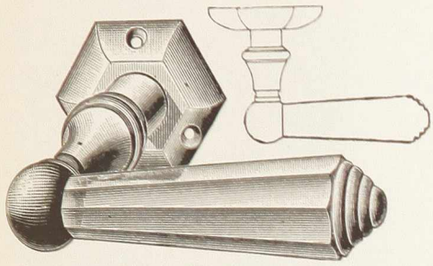
No. 1129



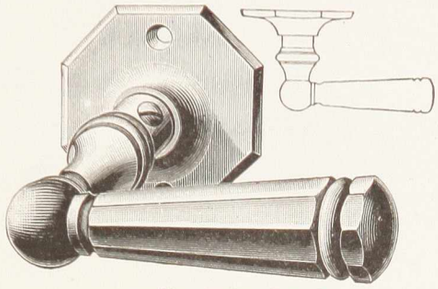
No. 1121



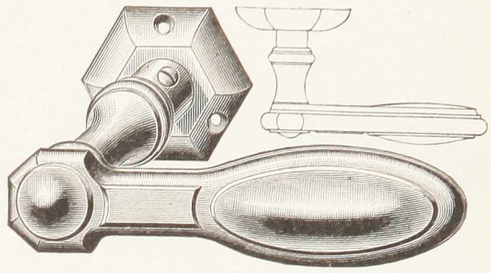
No. 1131



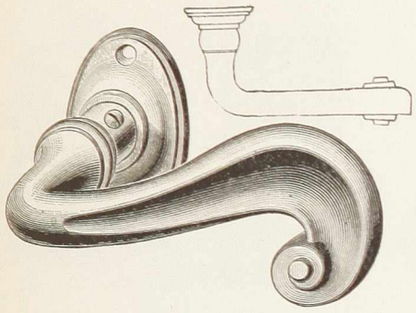
No. 1134



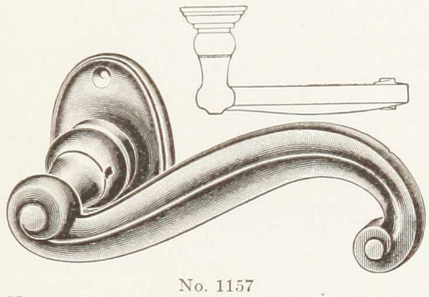
Nos. 1150 and 1151



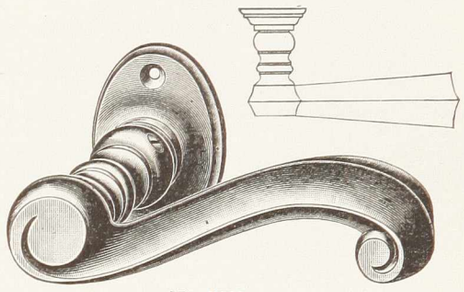
Nos. 1132 and 1133



Nos. 1144 and 1154
Nos. 1144 and 1154 are handed, not reversible. The cut shows right hand. In ordering specify the hand wanted.



No. 1157
No. 1157 is handed, not reversible. The cut shows right hand. In ordering specify the hand wanted.



No. 1160
No. 1160 is handed, not reversible. The cut shows right hand. In ordering specify the hand wanted.

All packed with Screws to match.

Numbers	Length of Lever	Projection over all	ROSES		Cast Bronze	Each		
			Numbers	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
1121	3½ In.	2⅝ In.	164	1⅜×2⅛	5-16 Inch Straight Spindle	$5 25	6 45	4 04
1129	3⅛ "	2½ "	"	"	5-16 " " "	4 23	4 73	3 18
1131	3 "	2¼ "	"	"	5-16 " " "	4 58	5 00	3 15
1132	4½ "	2⅝ "	170 DC	1⅞	5-16 " " " Model G .	12 50	14 00	
1133	3⅝ "	2⅛ "	"	"	5-16 " " "	9 50	10 44	
1144	4 "	2¾ "	166	1⅜×2⅛	5-16 " " " Model G .	10 20	11 25	
1150	3¼ "	2¼ "	172	2¼	5-16 " " "	5 80	6 28	
1151	4 "	2⅛ "	"	"	5-16 " " "	8 18	9 17	
1154	3½ "	2¼ "	166	1⅜×2⅛	5-16 " " "	9 00	9 90	
1157	4¼ "	2⅜ "	"	"	5-16 " " " Model G .	10 20	11 25	
1160	4½ "	2¼ "	"	"	5-16 " " " " " . .	10 20	11 25	
					—Glass Handle, Bronze Trim—			
1134	3¾ In.	2¾ In.	170 DC	1⅞	5-16 Inch Straight Spindle	15 00	16 50	

One in a box.

With Model G Neck.

Lever Handles Nos. 1121, 1129, 1131, 1133, 1134 and 1160 can be furnished to order with Model G Neck without additional charge.

Auxiliary Springs.

For use with the above Lever Handles are illustrated on page 466. When Lever Handles are used with Locks not having an extra heavy hub spring, an auxiliary spring should be used.

Roses.

The above Lever Handles are priced with the Roses shown in the illustrations; they can be furnished to order with other Roses or without Roses for use with Escutcheons.

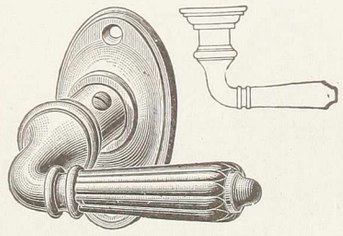
Spindles.

Lever Handles can be furnished to order with 3-8 Inch Spindle. They can also be furnished to order with Swivel Spindle.

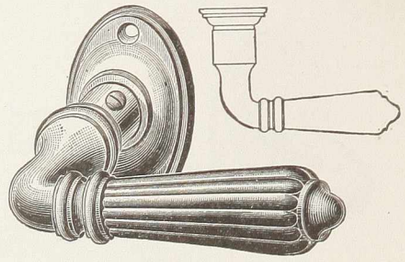
Lever Handles—Mortise.

Straight Spindle, Handle on one end.

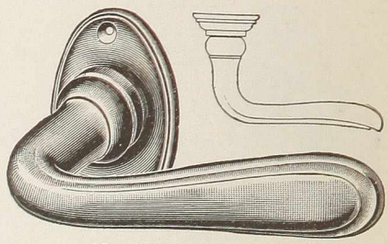
The miniature illustrations in outline show the shape of the shank and handle.



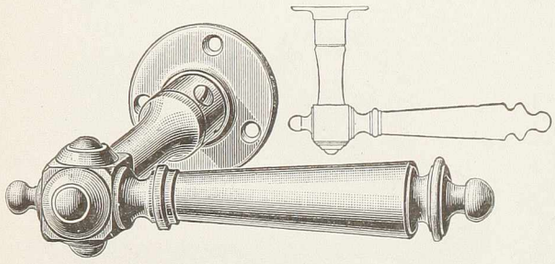
No. 1143



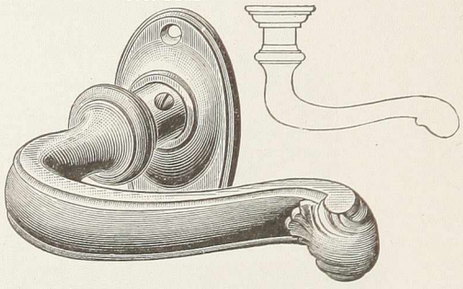
No. 1141



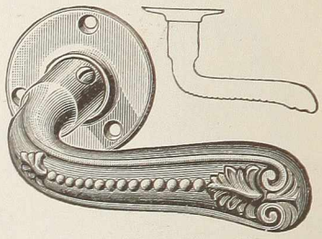
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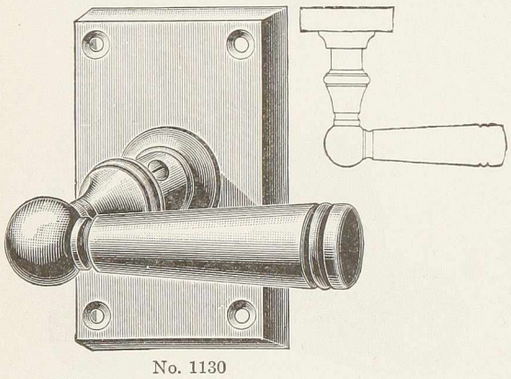
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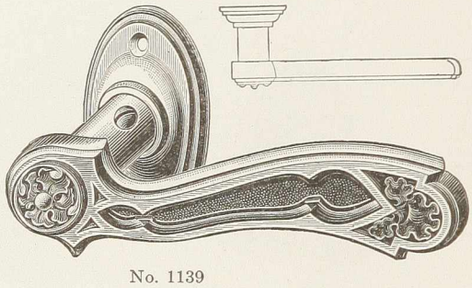
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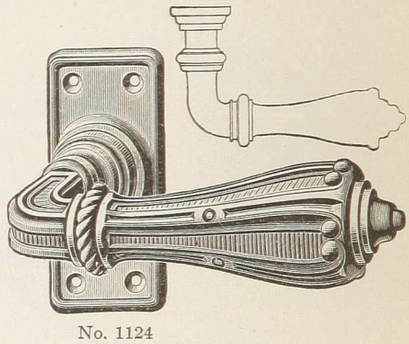
Nos. 1014 and 1018



No. 1130



No. 1139



No. 1124

All packed with Screws to match.

Numbers	Length of Lever	Projection over all	ROSES		Cast Iron	Each		
			Numbers	Inch		YT Finish	DA Finish	
1014	3⅛ In.	1⅞ In.	140	1⅝	5-16 Inch Straight Spindle	$0 88	88	
					Cast Bronze	Each		
						P Finish	AB Finish	BB "Rustless" Iron Finish
1018	3⅛ In.	1⅞ In.	160	1⅝	5-16 Inch Straight Spindle	$3 30	3 73	
1124	4¾ "	2¾ "	....	1¼×2¾	5-16 " " "	13 43	15 05	
1136	5¼ "	3 "	160	1⅝	5-16 " " "	5 25	6 45	
1139	4¾ "	1⅝ "	166	1⅜×2⅛	5-16 " " "	4 50	5 40	3 38
1141	3½ "	2⅝ "	"	"	5-16 " " "	8 55	9 63	
1143	2⅝ "	2⅛ "	"	"	5-16 " " "	4 50	5 40	
1147	3⅞ "	2⅝ "	"	2×3⅜	5-16 " " "	4 20	4 62	
1158	3¾ "	2⅛ "	"	"	5-16 " " " Model G .	5 10	6 08	
					—With Auxiliary Spring in Rose—			
1130	3¾ In.	3⅛ In.	....	2×3⅜	5-16 Inch Straight Spindle	8 00	9 03	6 00

One in a box.

With Model G Neck.

Lever Handles Nos. 1139, 1141 and 1143 can be furnished to order with Model G Neck without additional charge.

Auxiliary Springs

For use with the above Lever Handles are illustrated on page 466. When Lever Handles are used with Locks not having an extra heavy hub spring, an auxiliary spring should be used.

Roses.

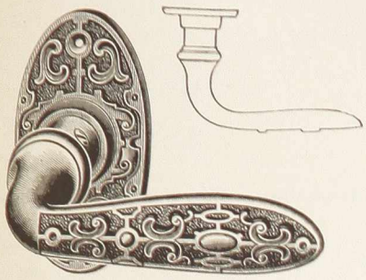
The above Lever Handles are priced with the Roses shown in the illustrations; they can be furnished to order with other Roses or without Roses for use with Escutcheons.

Spindles.

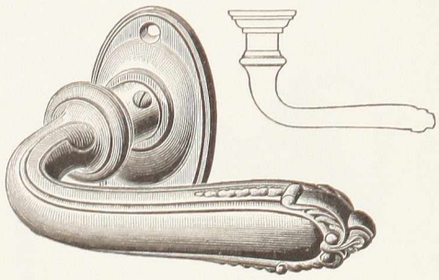
Lever Handles can be furnished to order with 3-8 Inch Spindle. They can also be furnished to order with Swivel Spindle.

Lever Handles—Mortise.

Straight Spindle, Handle on one end.

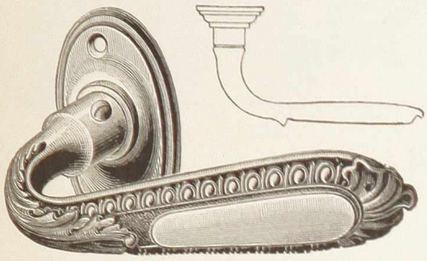


No. 1145 ER

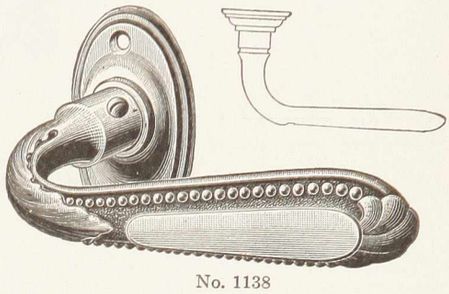


No. 1145

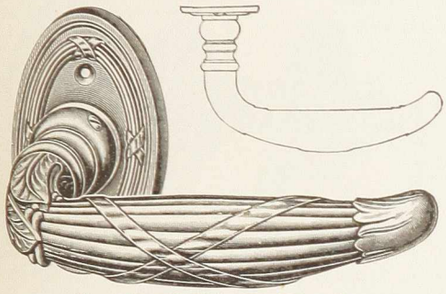
The miniature illustrations in outline show the shape of the shank and handle.



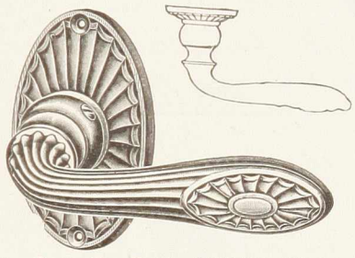
No. 1137



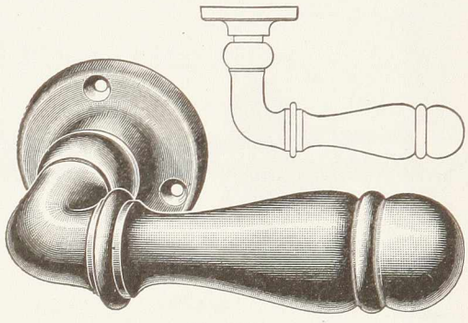
No. 1138



Lever Handle No. 1155 FD with
Rose No. 165 FD
Style of No. 1156 FD



Lever Handle No. 1155 KA with
Rose No. 164 KA
Style of No. 1156 KA



No. 1155

All packed with Screws to match.

Numbers	Length over all	Projection over all	ROSES		Cast Bronze	Each	
			Numbers	Inch		P Finish	AB Finish
1137	4 In.	2¼ In.	166	1⅜×2⅛	5-16 Inch Straight Spindle	$5 80	6 82
1138	3⅞ "	2¼ "	"	"	5-16 " " "	5 80	6 82
1145	3¾ "	2⅜ "	"	"	5-16 " " "	4 20	4 62
1145 ER	3¾ "	2½ "	165 ER	1⅝×2¾	5-16 " " "	For prices see	ER Design
1155	5 "	3 "	162½	2	3-8 " " " Model G	14 00	15 50
1155 FD	3¾ "	2⅜ "	165 FD	1½×2½	5-16 " " " " "	For prices ses	FD Design
1156 FD	5 "	3 3/16 "	"	"	5-16 " " " " "	" " "	" "
1155 KA	3⅝ "	2⅛ "	164 KA	1½×2½	5-16 " " " " "	" " "	KA "
1156 KA	4½ "	2⅜ "	165 KA	1⅜×2⅝	5-16 " " " " "	" " "	" "

One in a box.

With Model G Neck.

Lever Handles Nos. 1137, 1138 and 1145 can be furnished to order with Model G Neck without additional charge.

Auxiliary Springs

For use with the above Lever Handles are illustrated on page 466. When Lever Handles are used with Locks not having an extra heavy hub spring, an auxiliary spring should be used.

Roses.

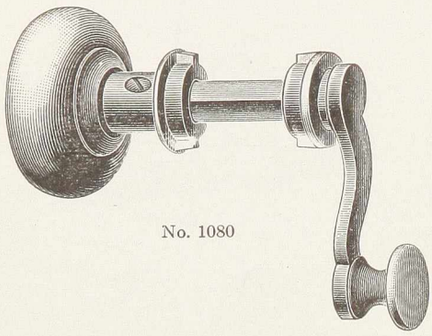
The above Lever Handles are priced with the Roses shown in the illustrations; they can be furnished to order with other Roses or without Roses for use with Escutcheons.

Spindles.

Lever Handles can be furnished to order with 3-8 Inch Spindle. They can also be furnished to order with Swivel Spindle.

Mortise Crank Handle Knobs.

For French Windows.



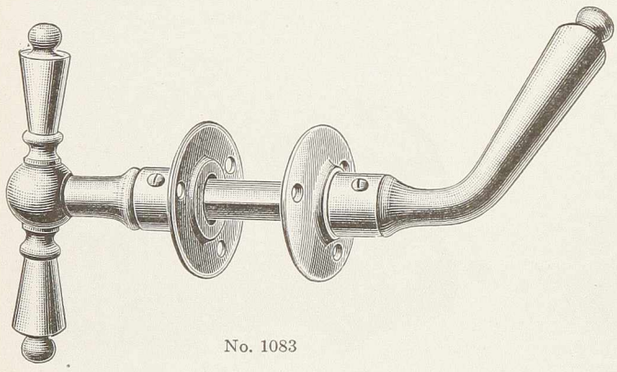
No. 1080

Number	2 Inch Knob 5-16 Inch Spindle	Each	
		P Finish	AB Finish
1080	All Bronze	$3 30	3 65

Five in a box.

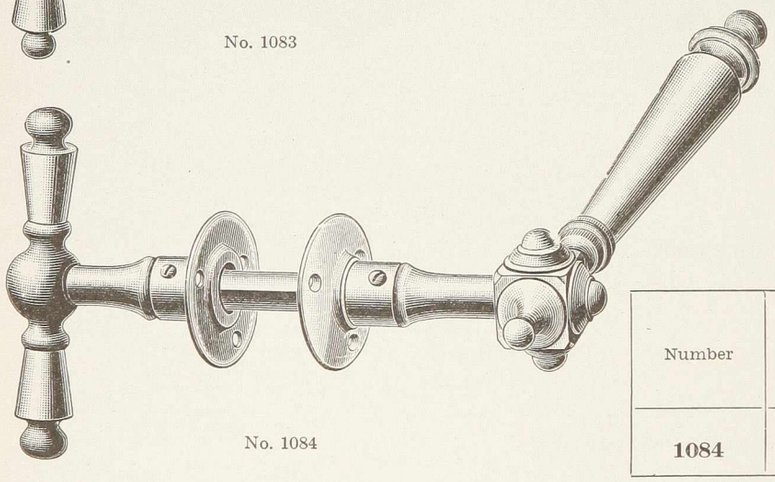
Mortise Lever Handles and T Handles.

All packed with Screws to match.



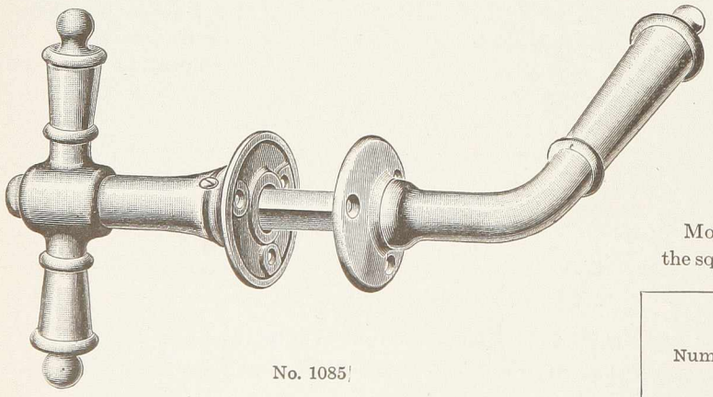
No. 1083

Number	3⅝ Inch Lever Handle 3½ Inch T Handle 5-16 Inch Spindle	Each	
		P Finish	AB Finish
1083	For Mortise Locks Cast Bronze, With Two Roses No. 160, 1⅝ in.	$5 85	6 69



No. 1084

Number	5¼ Inch Lever Handle 3¾ Inch T Handle 5-16 Inch Spindle	Each	
		P Finish	AB Finish
1084	For Mortise Locks. Cast Bronze, With Two Roses No. 160, 1⅝ in	$7 95	9 43



No. 1085

Mortise Lever Handles and T Handles No. 1085 are made with the Spindle set on the square and cannot be used with our regular locks.

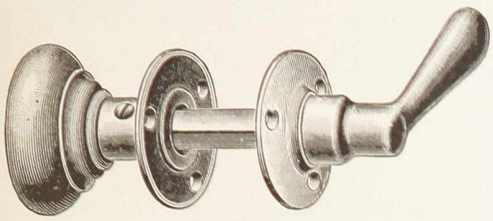
Number	4¾ Inch Lever Handle 4 Inch T Handle 5-16 Inch Spindle	Each	
		P Finish	AB Finish
1085	For Mortise Locks. Cast Bronze, With Two Roses No. 160, 1⅝ in.	$3 50	3 80

Five in a box.

Knobs and Lever Handles.

Straight Spindle. Knob on one end, Lever Handle on the other.
All packed with Screws to match.

For Doors 1⅛ to 1¾ Inches thick. Lever Handle pinned fast to Spindle.



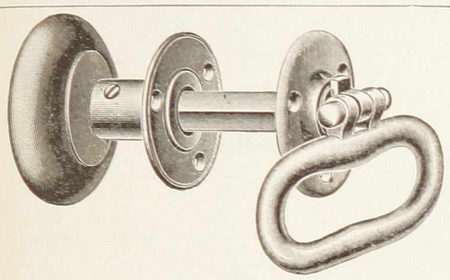
No. 1074 &c.

Numbers	1¾ INCH KNOB, WITH 2⅛ INCH LEVER HANDLE 5-16 Inch Steel Spindle	Each Y AB Finishes	Each RD Finish
1074	FOR MORTISE LOCKS. With Two Roses No. 140, 1⅝ Inch Steel Knob, Iron Lever	$1 30	1 43
	1¾ INCH KNOB, WITH 2⅛ INCH LEVER HANDLE 5-16 Inch Steel Spindle	Each P Finish	Each AB Finish
1077	FOR MORTISE LOCKS. With Two Roses No. 160, 1⅝ Inch Wrought Bronze Knob, Cast Bronze Lever Handle . .	$1 98	2 20
1079	Cast " " " " " " .	2 10	2 33
	1¾ INCH KNOB, WITH 2⅛ INCH LEVER HANDLE 5-16 Inch Brass Spindle		
1079½	FOR MORTISE LOCKS. With Two Roses No. 160, 1⅝ Inch Cast Bronze Knob, Cast Bronze Lever Handle . . .	2 25	2 48

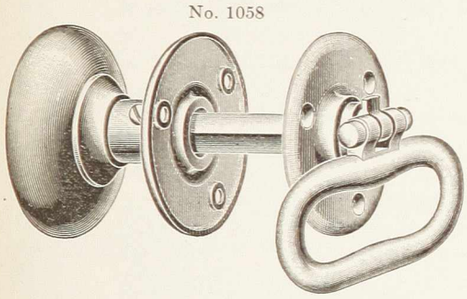
Five in a box.

Knobs and Drop Handles.

Straight Spindle. Knob on one end, Drop Handle on the other.
All packed with Screws to match.



No. 1058



No. 1066

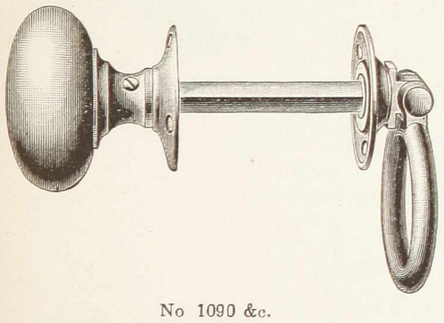
Number	2 INCH KNOB, WITH 2½ INCH DROP HANDLE 5-16 and 3-8 Inch Brass Spindle	Each P Finish	Each AB Finish
1058	FOR MORTISE LOCKS. With Two Roses No. 160, 1⅝ Inch Cast Bronze Knob, Cast Bronze Drop Handle . . .	$3 00	3 35

Number	2¼ INCH KNOB, WITH 2½ INCH DROP HANDLE 5-16 and 3-8 Inch Brass Spindle	Each P Finish	Each AB Finish
1066	FOR MORTISE LOCKS. With Two Roses No. 162, 2 Inch Cast Bronze Knob, Cast Bronze Drop Handle . . .	$3 30	3 65

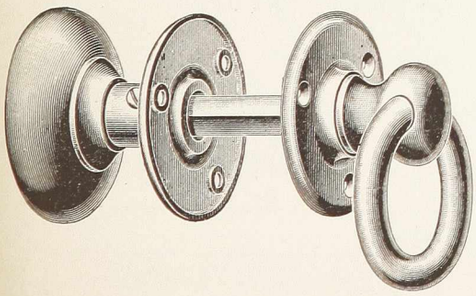
Five in a box.

Knobs and Ring Handles.

Straight Spindle. Knob on one end, Ring Handle on the other.
All packed with Screws to match.



No 1090 &c.



No. 1060 &c.

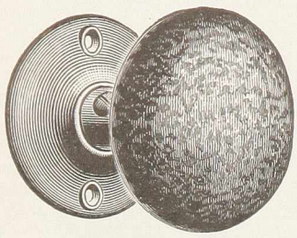
Numbers	5-16 Inch Brass Spindle	Each P Finish	Each AB Finish
	FOR MORTISE LOCKS. With Two Roses No. 160, 1⅝ Inch 1½ Inch Knob, with 1⅜ Inch Ring Handle		
1090	Cast Bronze Knob, Cast Bronze Ring Handle . . .	$3 00	3 35
	——FOR MORTISE LOCKS. With Two Roses No. 162, 2 Inch—— 2 Inch Knob, with 2 Inch Ring Handle		
1092	Cast Bronze Knob, Cast Bronze Ring Handle . . .	3 30	3 65

Numbers	FOR MORTISE LOCKS With Two Roses: No. 162, 2 Inch for Knob End; No. 262, 2 Inch for Ring Handle End 5-16 and 3-8 Inch Brass Spindle	Each P Finish	Each AB Finish
	2 INCH KNOB, WITH 2¼ INCH RING HANDLE		
1060	Cast Bronze Knob, Cast Bronze Ring Handle . . .	$3 60	3 95
	——2¼ INCH KNOB, WITH 2¼ INCH RING HANDLE——		
1062	Cast Bronze Knob, Cast Bronze Ring Handle . . .	3 90	4 25

Five in a box.

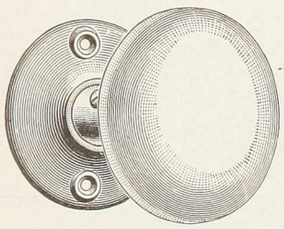
Door Knobs—Rim and Mortise.

Straight Spindle, Knob each end.



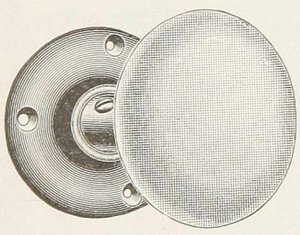
No. 1200 &c.

Numbers	Inch	Mineral Knobs 5-16 Inch Straight Spindle —Japanned Mountings—	Per pair
1200	1¾	Mortise, with Two Roses, 1⅞ Inch	$0 37
1201	"	Rim, with One Rose, " "	37
1202	2¼	Mortise, with Two Roses, " "	37
1203	"	Rim, with One Rose, " "	37



No. 1210 &c.

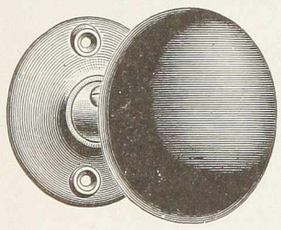
Numbers	Inch	Porcelain Knobs 5-16 Inch Straight Spindle —Japanned Mountings—	Per pair
1210	1¾	Mortise, with Two Roses, 1⅞ Inch	$0 39
1211	"	Rim, with One Rose, " "	39
1212	2¼	Mortise, with Two Roses, " "	39
1213	"	Rim, with One Rose, " "	39
		—Porcelain Roses, Nickel Plated Shank—	
N **1322**	2¼	Mortise, with Two Roses, 2 Inch, with Screws	1 20
N **1323**	"	Rim, with One Rose, " " " "	1 20
		—Porcelain Roses, Old Brass Finish Shank—	
OB **1322**	2¼	Mortise, with Two Roses, 2 Inch, with Screws	1 30



No. 1414 &c.

Numbers	Inch	Porcelain Knobs Wrought Steel Roses 5-16 Inch Straight Spindle	Per pair Y. AB Finish Mountings	Per pair RD Finish Mountings
1414	2¼	Iron Shanks, Mortise, with Two Roses No. 141, 2 Inch	$0 71	78
1414 No Roses	"	" " "	50	55

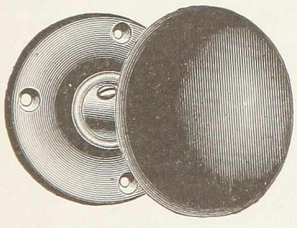
Numbers	Inch	Porcelain Knobs Wrought Bronze Roses 5-16 Inch Straight Spindle	Per pair P Finish Mountings	Per pair AB Finish Mountings
1512	2¼	Bronze Finish Shank, Mortise, with Two Roses No. 161, 2 Inch	$0 90	1 10
1512 No Roses	"	" " " "	50	55
1814	"	Solid Bronze Shank, Mortise, with Two Roses No. 161, 2 Inch	1 53	1 80
1814 No Roses	"	" " " "	1 13	1 25
1814 Model F No Roses	"	Solid Bronze Shank, Mortise, Adjustable Spindle, Model F	2 00	2 13



No. 1232 &c.

Numbers	Inch	Jet Knobs 5-16 Inch Straight Spindle —Japanned Mountings—	Per pair
1232	2¼	Mortise, with Two Roses, 1⅞ Inch	$0 39
1233	"	Rim, with One Rose, 1⅞ "	39

Numbers	Inch	Jet Knobs Wrought Steel Roses 5-16 Inch Straight Spindle	Per pair Y. AB Finish Mountings	Per pair RD Finish Mountings
1434	2¼	Iron Shanks, Mortise, with Two Roses No. 141, 2 Inch	$0 71	78
1434 No Roses	"	" " "	50	55



No. 1434 &c.

Numbers	Inch	Jet Knobs Wrought Bronze Roses 5-16 Inch Straight Spindle	Per pair P Finish Mountings	Per pair AB Finish Mountings
1532	2¼	Bronze Finish Shank, Mortise, with Two Roses No. 161, 2 Inch	$0 85	1 03
1532 No Roses	"	" " "	50	55
1832	"	Bronze Shank, Mortise, with Two Roses No. 161, 2 Inch	1 23	1 48
1832 No Roses	"	" " "	88	1 00
1834	"	Solid Bronze Shank, Mortise, with Two Roses No. 161, 2 Inch	1 48	1 73
1834 No Roses	"	" " " "	1 13	1 25
1834 Model F No Roses	"	Solid Bronze Shank, Mortise, Adjustable Spindle, Model F	2 00	2 13

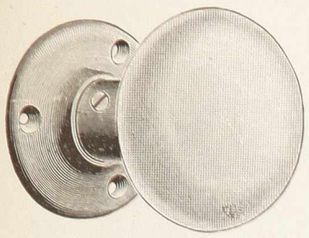
Five pairs in a box.

Mortise Knob Spindles extend 1 Inch, adjusting for Doors 1 to 2, 1¼ to 2¼ Inch thick, etc. Unless specified we send for doors 1¼ to 2¼ in.
Rim Knob Spindles " ¾ " " " " ¾ to 1½, 1 to 1¾ " " " This allows ¾ in. for the thickness of the Rim Lock.

Door Knobs—Mortise.

Straight and Swivel Spindle, Knob each End.

All packed with Screws to match.



No. 1816 Model F

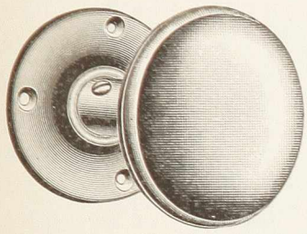


Miniature Side View

A high grade Porcelain Knob, suitable for Hospital work and service portions of fine residences.

Number	Inch	Roses		Porcelain Knobs Cast Bronze Roses Solid Bronze Shanks Adjustable Spindle, Model F	Per pair	
		Number	Inch		P Finish Mountings	AB Finish Mountings
1816 Model F	2¼	No. 262	2	5-16 Inch Straight Spindle	$2 95	3 08

In ordering specify the thickness of door.



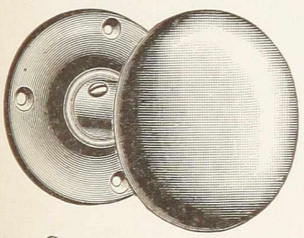
No. 1342 &c.



Miniature Side View

Numbers	Inch	Roses		Wrought Steel Knobs Wrought Steel Roses Solid Shanks	Per pair		
		Numbers	Inch		T Finish	Y, AB Finishes	RD Finish
1342	2¼	No. 141	2	5-16 Inch Straight Spindle .	$0 90	95	95
1342 No Roses	"	...	...	" " " " .	75	79	79
1343	"	No. 141	2	" " Swivel " .	....	1 25	1 25
1343 No Roses	"	...	...	" " " " .	....	1 08	1 08

				Wrought Bronze Knobs Wrought Bronze Roses	Per pair		
					P Finish	AB Finish	BB "Rustless" Iron Finish
1522	2¼	No. 161	2	5-16 Inch Straight Spindle .	$1 88	2 28	1 58
1522 No Roses	"	...	...	" " " " .	1 53	1 79	1 31
1523	"	No. 161	2	" " Swivel " .	2 14	2 54	1 84



No. 1462 &c.

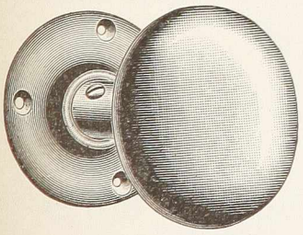


Miniature Side View

Numbers	Inch	Roses		Wrought Steel Knobs Wrought Steel Roses Solid Shanks	Per pair		
		Numbers	Inch		Y Finish	AB Finish	RD Finish
1462	2¼	No. 141	2	5-16 Inch Straight Spindle .	$1 08	1 08	1 08
1462 No Roses	"	...	...	" " " " .	91	91	91
1463	"	No. 141	2	" " Swivel " .	1 38	1 38	1 38
1463 No Roses	"	...	...	" " " " .	1 21	1 21	1 21

				Wrought Bronze Knobs Wrought Bronze Roses	Per pair		
					P Finish	AB Finish	BB "Rustless" Iron Finish
1762	2¼	No. 161	2	5-16 Inch Straight Spindle .	$2 21	2 60	1 90
1762 No Roses	"	...	...	" " " " .	1 86	2 12	1 64
1763	"	No. 161	2	" " Swivel " .	2 50	2 87	2 17

Knobs Nos. 1462 to 1763 can be furnished with Screwless Spindle, Model F, at an addition to the list of $0 36 per pair.



No. 1612



Miniature Side View

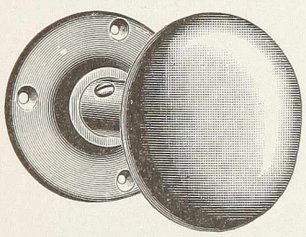
Number	Inch	Roses		Solid Bronze Knobs Wrought Bronze Roses	Per pair		
		Number	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
1612	2¼	No. 161	2	5-16 Inch Straight Spindle	$2 90	3 35	2 18

Five pairs in a box.

Door Knobs—Mortise.

Straight and Swivel Spindle, Knob each End.

All packed with Screws to match.

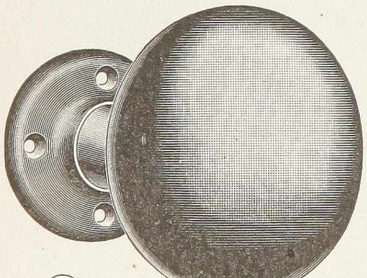


No. 1622 &c.

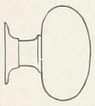


Miniature Side View

Numbers	Inch	Roses		Solid Bronze Knobs Cast Bronze Roses	Per pair		
		Numbers	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
1622	2¼	No. 162	2	5-16 or 3-8 Inch Straight Spindle	$3 25	3 70	2 45
1622 No Roses	"	...	...	" " " " " " .	2 50	2 80	1 88
1623	"	No. 162	2	" " " " Swivel "	3 55	4 00	2 75
1623 No Roses	"	...	...	" " " " " " .	2 80	3 10	2 18
1624	2½×2¼	No. 162	2	" " " " Straight "	3 85	4 30	2 90
1624 No Roses	"	...	...	" " " " " " .	3 10	3 40	2 33
1625	"	No. 162	2	" " " " Swivel "	4 15	4 60	3 20
1625 No Roses	"	...	...	" " " " " " .	3 40	3 70	2 63
1626	2½	No. 162	2	" " " " Straight "	4 45	4 90	3 35
1626 No Roses	"	...	...	" " " " " " .	3 70	4 00	2 78
1627	"	No. 162	2	" " " " Swivel "	4 75	5 20	3 65
1627 No Roses	"	...	...	" " " " " " .	4 00	4 30	3 08

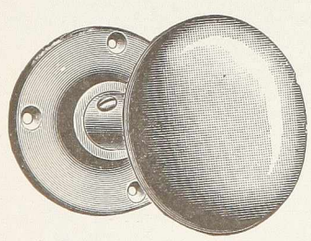


No. 1628 Model F &c.



Miniature Side View

Numbers	Inch	Roses		Solid Bronze Knobs Cast Bronze Roses Adjustable Spindle, Model F	Per pair		
		Numbers	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
1628 Model F	3	No. 262	2	5-16 Inch Straight Spindle . .	$10 48	10 93	8 45
1628 Model F No Roses	3	...	...	" " " " .	9 60	9 90	7 80
1629 Model F	3	No. 262	2	3-8 " Swivel " . .	10 78	11 23	8 75
1629 Model F No Roses	3	...	...	" " " " .	9 90	10 15	8 10



No. 1842 &c.



Miniature Side View

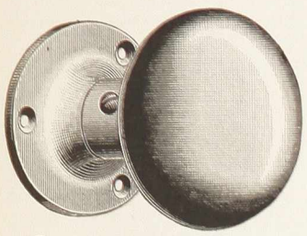
Numbers	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses	Per pair		
		Numbers	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
1842	2¼	No. 162	2	5-16 or 3-8 Inch Straight Spindle	$4 25	4 70	3 45
1842 No Roses	"	...	...	" " " " " "	3 50	3 80	2 88
1843	"	No. 162	2	" " " " Swivel "	4 55	5 00	3 75
1843 No Roses	"	...	...	" " " " " "	3 80	4 10	3 18

Door Knobs—Mortise.

Straight and Swivel Spindle, Knob each End.

All packed with Screws to match.

This Knob is suitable for Hospital work and service portions of fine residences, as there are no angles to collect dirt. When ordered with Escutcheons there will be no deductions for Roses as the Escutcheons will be furnished with special bushings.

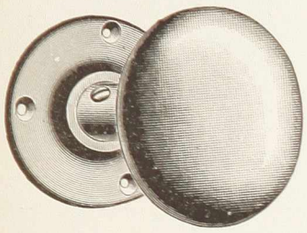


No. 1652



Miniature Side View

Number	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses	Per pair	
		Number	Inch		P Finish	AB Finish
1652	2¼	No. 278	2	5-16 Inch Straight Spindle	$5 10	5 55

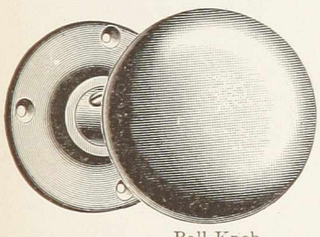


No. 1822 &c.



Miniature Side View

Numbers	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses	Per pair	
		Numbers	Inch		P Finish	AB Finish
1822	2¼	No. 162	2	5-16 Inch Straight Spindle	$4 95	5 40
1822 No Roses	"	...	...	" " " " . . .	4 20	4 50
1823	"	No. 162	2	5-16 or 3-8 Inch Swivel Spindle . . .	5 25	5 70
1825	2½×2¼	No. 162	2	" " " " " " . .	5 85	6 30
1827	2½	No. 162	2	" " " " " " . . .	6 45	6 90

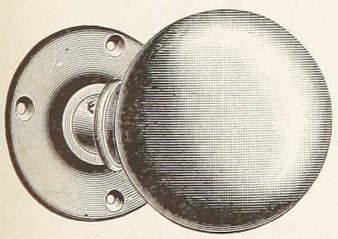


Ball Knob
No. 1922 &c.

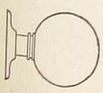


Miniature Side View

Numbers	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses	Per pair		
		Numbers	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
1922	2¼	No. 162	2	5-16 Inch Straight Spindle .	$4 95	5 40	3 93
1922 No Roses	" .	...	...	" " " " .	4 20	4 50	3 35
1923	"	No. 162	2	5-16 or 3-8 Inch Swivel Spindle	5 25	5 70	4 23
1925	2½×2¼	No. 162	2	" " " " " "	5 85	6 30	4 70
1927	2½	No. 162	2	" " " " " "	6 45	6 90	5 18



Spherical Knob
No. 1952 &c.



Miniature Side View

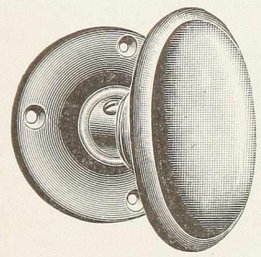
Numbers	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses	Per pair		
		Numbers	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
1952	2¼	No. 162	2	5-16 Inch Straight Spindle .	$6 15	6 60	4 88
1952 No Roses	"	...	...	" " " " .	5 40	5 70	4 33
1953	"	No. 162	2	5-16 or 3-8 Inch Swivel Spindle	6 45	6 90	5 18
1955	2½×2¼	No. 162	2	" " " " " "	7 05	7 50	5 68
1957	2½	No. 162	2	" " " " " "	7 65	8 10	6 15

Nos. 1822 to 1827, five pairs in a box; all others, one pair.

Oval Door Knobs—Mortise.

Straight and Swivel Spindle, Knob each end.

All packed with Screws to match.

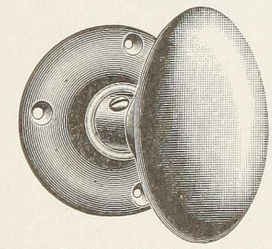


No. 1302 &c.



Miniature Side View

Numbers	Inch	Roses		Wrought Steel Knobs Wrought Steel Roses Solid Shanks	Per pair		
		Numbers	Inch		Y Finish	AB Finish	RD Finish
1302	2½ long 1⅝ wide 1 thick	No. 141	2	5-16 Inch Straight Spindle .	$0 95	95	95
1302 No Roses		...	...	" " " " .	79	79	79
1303		No. 141	2	5-16 or 3-8 Inch Swivel Spindle	1 13	1 13	1 13
1303 No Roses		...	...	" " " " " "	96	96	96
				Wrought Bronze Knobs Wrought Bronze Roses	Per pair		
					P Finish	AB Finish	BB "Rustless" Iron Finish
1702	2½ long 1⅝ wide 1⅛ thick	No. 161	2	5-16 Inch Straight Spindle .	$1 88	2 28	1 58
1702 No Roses		...	...	" " " " .	1 53	1 79	1 31
1703		No. 161	2	5-16 or 3-8 Inch Swivel Spindle	2 14	2 54	1 84

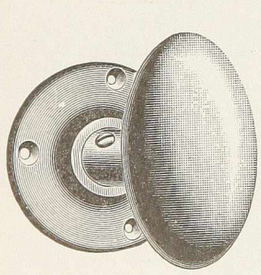


No. 1712 &c.
Patented June 12, 1900



Miniature Side View

Numbers	Inch	Roses		Wrought Bronze Knobs Wrought Bronze Roses Solid Shanks	Per pair	
		Numbers	Inch		P Finish	AB Finish
1712	2½ long 1⅝ wide 1 thick	No. 161	2	5-16 Inch Straight Spindle	$2 54	2 93
1712 No Roses		...	...	" " " "	2 19	2 45
1713		No. 161	2	" " Swivel "	2 80	3 19

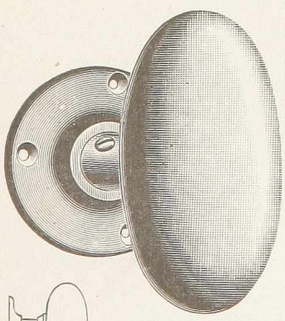


No. 1912 &c.

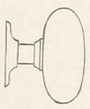


Miniature Side View

Numbers	Length of Knob, Inch	Roses		Cast Bronze Knobs Cast Bronze Roses 2⅜ Inch Knobs are 1⅝ inch wide and 1 inch thick 2 11/16 Inch Knobs are 1¾ inch wide and 1 3/16 inch thick	Per pair		
		Numbers	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
1912	2⅜	No. 162	2	5-16 Inch Straight Spindle .	$4 95	5 40	3 93
1912 No Roses	"	...	...	" " " " .	4 20	4 50	3 35
1913	"	No. 162	2	5-16 or 3-8 Inch Swivel Spindle	5 25	5 70	4 23
1915	2 11/16 × 2⅜	No. 162	2	" " " " " "	5 85	6 30	4 70
1917	2 11/16	No. 162	2	" " " " " "	6 45	6 90	5 18



No. 1938 &c.



Miniature Side View

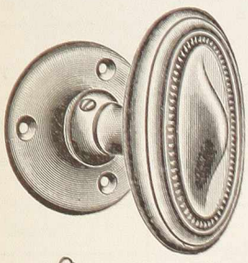
Numbers	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses Full Oval	Per pair		
		Numbers	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
1938	3 long 2 wide 1⅜ thick	No. 162	2	5-16 Inch Straight Spindle .	$8 25	8 70	6 58
1938 No Roses		...	...	" " " " .	7 50	7 80	6 00
1939		No. 162	2	5-16 or 3-8 Inch Swivel Spindle	8 55	9 00	6 88

Nos. 1302 to 1713, five pairs in a box; all others, one pair.

Door Knobs—Mortise.

5-16 Inch Straight Spindle, Knob each end.

All packed with Screws to match.



No. 1980

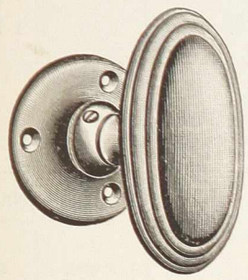


Miniature Side View

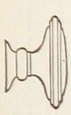
Long Oval Knob. With Curved Shank.

No. 1980 matches Key Plates with Drop No. 580 on page 303.

Number	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses Adjustable Spindle, Model G	Per pair	
		Number	Inch		P Finish	AB Finish
1980	2½ long 1⅜ wide ⅞ thick	No. 163	1¾	5-16 Inch Straight Spindle	$9 00	9 30



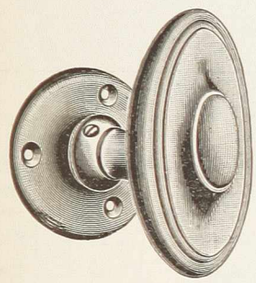
No. 1982



Miniature Side View

Long Oval Knob

Number	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses Adjustable Spindle, Model G	Per pair	
		Number	Inch		P Finish	AB Finish
1982	2⅝ long 1⅜ wide ⅞ thick	No. 163	1¾	5-16 Inch Straight Spindle	$9 00	9 30



No. 1984

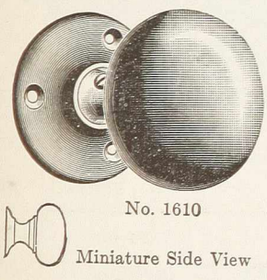


Miniature Side View

Long Oval Knob. With Curved Shank.

No. 1984 matches Key Plates with Drop No. 584 on page 303.

Number	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses Adjustable Spindle, Model G	Per pair	
		Number	Inch		P Finish	AB Finish
1984	2 11/16 long 1½ wide ⅞ thick	No. 163	1¾	5-16 Inch Straight Spindle	$9 00	9 30



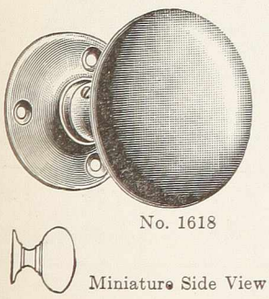
No. 1610



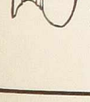
Miniature Side View

With Curved Shank. Especially intended for Colonial work.

Numbers	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses	Per pair	
		Number	Inch		P Finish	AB Finish
1610	1⅞	No. 163	1¾	5-16 Inch Straight Spindle	$3 75	4 20
1610 No Roses	"	. . .	. . .	" " " "	3 00	3 30



No. 1618



Miniature Side View

With Curved Shank. Especially intended for Colonial work.

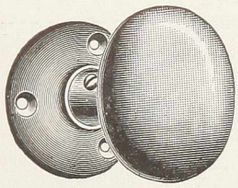
Numbers	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses	Per pair	
		Number	Inch		P Finish	AB Finish
1618	2	No. 160	1⅝	5-16 Inch Straight Spindle	$3 75	4 20
1618 No Roses	"	. . .	. . .	" " " "	3 00	3 30

Five pairs in a box.

Small Door Knobs—Mortise.

5-16 Inch Straight and Swivel Spindle, Knob each end.

All packed with Screws to match.



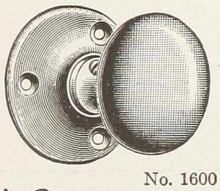
No. 1460



Miniature Side View

Numbers	Inch	Roses		Wrought Steel Knobs Cast Iron Roses Solid Shanks	Per pair	
		Number	Inch		Y, AB Finishes	RD Finish
1460	1¾	No. 140	1⅝	5-16 Inch Straight Spindle	$1 00	1 00
1460 No Roses	"	...	...	" " " " . . .	84	84
				Wrought Bronze Knobs Cast Bronze Roses	Per pair	
					P Finish	AB Finish
1760	1¾	No. 160	1⅝	5-16 Inch Straight Spindle	$1 88	2 28
1760 No Roses	"	...	...	" " " " . . .	1 53	1 79

With Curved Shank. Especially intended for Colonial work.

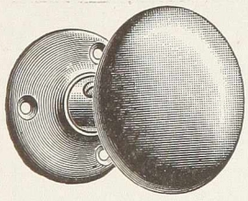


No. 1600



Miniature Side View

Numbers	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses	Per pair	
		Number	Inch		P Finish	AB Finish
1600	1½	No. 160	1⅝	5-16 Inch Straight Spindle	$3 75	4 20
1600 No Roses	"	...	...	" " " " . . .	3 00	3 30



No. 1602



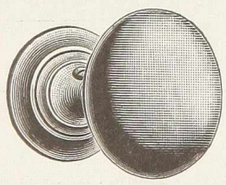
Miniature Side View

Numbers	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses	Per pair		
		Number	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
1602	1¾	No. 160	1⅝	5-16 Inch Straight Spindle	$3 75	4 20	2 45
1602 No Roses	"	...	...	" " " "	3 00	3 30	1 88

With Curved Shank. Especially intended for Colonial work.

This Knob is furnished regularly with a 1⅜ Inch Rose with concealed Screw holes. It can be used only with this Rose and will not fit our Standard Bushings.

For Doors 1½ to 2½ inches thick. In ordering specify the thickness of door.
No. 1608 matches Key Plates with Drop No. 808 on page 303.

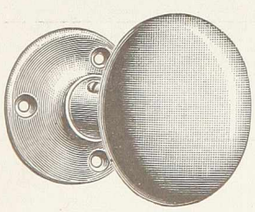


No. 1608



Miniature Side View

Number	Inch	Roses	Cast Bronze Knobs Cast Bronze Roses	Per pair	
				P Finish	AB Finish
1608	1¾	1⅜ In.	5-16 Inch Swivel Spindle	$4 00	4 20



No. 1620

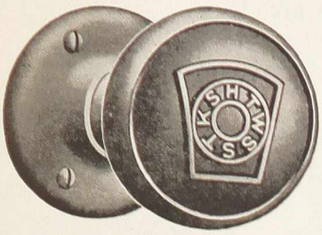


Miniature Side View

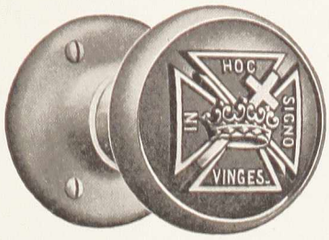
Numbers	Inch	Roses		Cast Bronze Knobs Cast Bronze Roses	Per pair		
		Number	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
1620	2	No. 160	1⅝	5-16 Inch Straight Spindle .	$3 75	4 20	2 45
1620 No Roses	"	...	...	" " " "	3 00	3 30	1 88

Five pairs in a box.

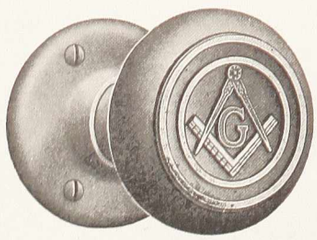
Emblematic and Special Door Knobs.



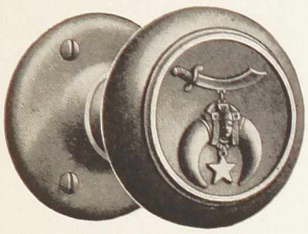
No. 1028 PH
Royal Arch Chapter



No. 1337 PH
Knights Templar



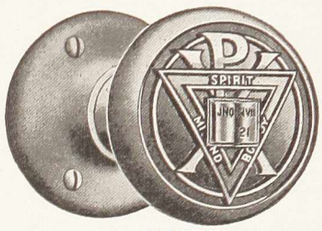
No. 1406 PH
Masonic



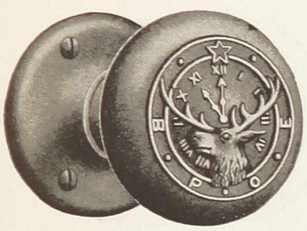
No. 1672 PH
Mystic Shrine



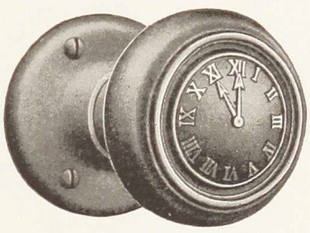
No. 2287 PH
Scottish Rite



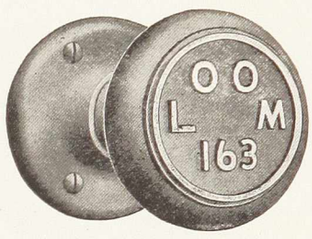
No. 1349 PH
Young Men's Christian Association



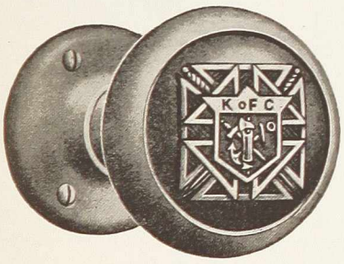
No. 1561 PH
Benevolent and Protective Order of Elks



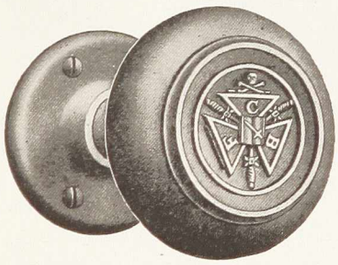
No. 1571 PH
Benevolent and Protective Order of Elks



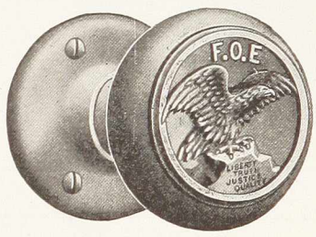
No. 1906 PH
Loyal Order of Moose



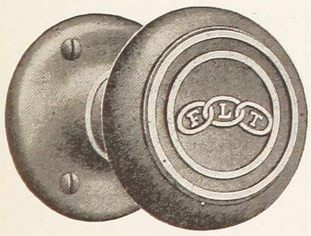
No. 1196 PH
Knights of Columbus



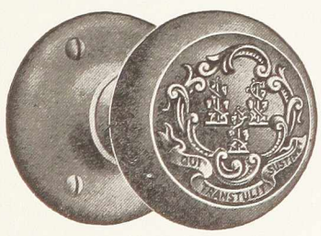
No. 1603 PH
Knights of Pythias



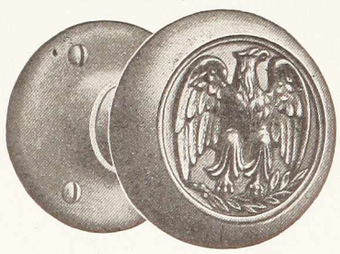
No. 1818 PH
Fraternal Order of Eagles



No. 1696 PH
Independent Order of Odd Fellows



No. 1372 PH
State Seal of Connecticut



No. 1275 PH

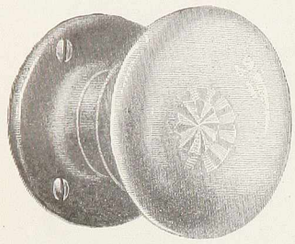
Door Knobs with Monograms, Society Emblems, etc., furnished to order.
The above illustrations are examples of this special work.

Glass Door Knobs—Mortise.

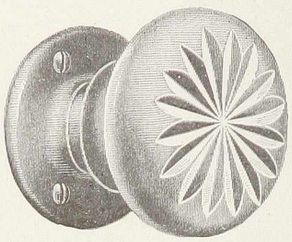
5-16 Inch Straight Spindle, Knob each end.

Furnished with or without Roses. All packed with Screws to match.

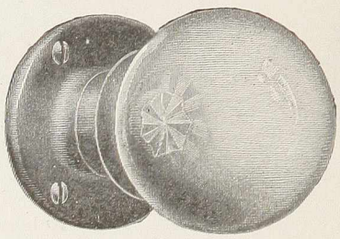
FINISHES IN STOCK.
We plan to carry in stock the six finishes listed here. Other finishes will be made after receipt of order.



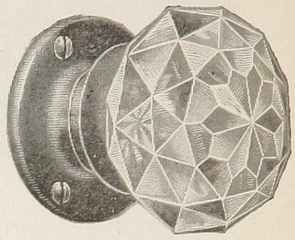
Nos. 2002 and 2102
Style of Nos. 2302 and 2402



Nos. 2004 and 2104

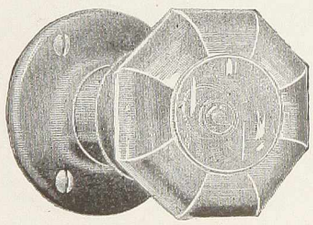


Nos. 2042 and 2142
Style of No. 2442

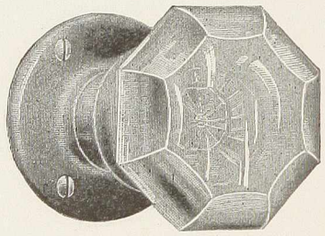


Nos. 2056 and 2156
Style of Nos. 2356 and 2456

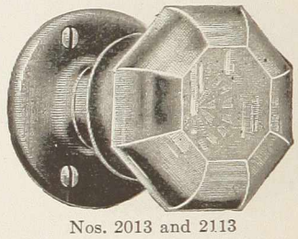
Round and Ball Knobs Brass and Bronze Mountings 5-16 Inch Straight Spindle	2¼ Inch Knobs, Cast Roses				1¾ Inch Knobs, Cast Roses			
	Adjustable Spindle Model F	Regular Spindle	P, B, AB, OB Finish Mountings	RD, N Finish Mountings	Adjustable Spindle Model F	Regular Spindle	P, B, AB, OB Finish Mountings	RD, N Finish Mountings
	Cast Rose No. 262	Cast Rose No. 162			Cast Rose No. 260	Cast Rose No. 160		
	Numbers	Numbers	Per pair	Per pair	Numbers	Numbers	Per pair	Per pair
Round Knobs, Pressed Glass	**2002**	**2302**	$4 80	4 90	**2102**	**2402**	$5 05	5 15
" " Cut "	**2004**	.....	9 00	9 10	**2104**	.....	9 00	9 10
Ball " Pressed "	**2042**	.....	5 00	5 10	**2142**	**2442**	5 25	5 35
" " Cut "	**2056**	**2356**	17 10	17 20	**2156**	**2456**	17 10	17 20



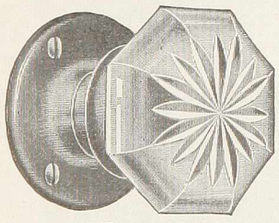
Nos. 2010 and 3010
Style of Nos. 2310 and 3310



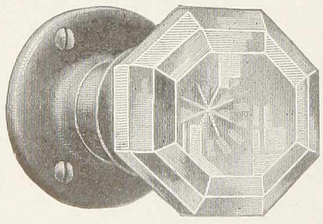
Nos. 2012, 2112 and 3012
Style of Nos. 2312, 2412 and 3312



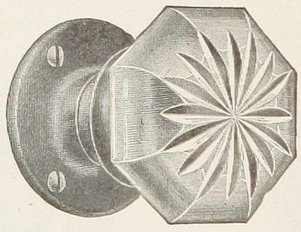
Nos. 2013 and 2113
Style of No. 2413



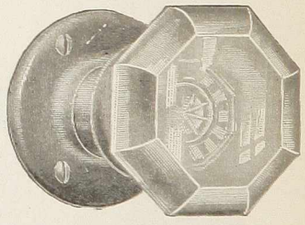
No. 2014



No. 2018



No. 2032
Style of No. 2332



Nos. 2033 and 3033
Style of Nos. 2333 and 3333

Octagon Knobs Brass and Bronze Mountings 5-16 Inch Straight Spindle	2¼ Inch Knobs, Cast Roses				2¼ Inch Knobs, Wrot. Roses				1¾ Inch Knobs, Cast Roses			
	Adjustable Spindle Model F	Regular Spindle	P, B, AB, OB Finish Mountings	RD, N Finish Mountings	Adjustable Spindle Model F	Regular Spindle	P, B, AB, OB Finish Mountings	RD, N Finish Mountings	Adjustable Spindle Model F	Regular Spindle	P, B, AB, OB Finish Mountings	RD, N Finish Mountings
	Cast Rose No. 262	Cast Rose No. 162			Wrought Rose No. 261	Wrought Rose No. 161			Cast Rose No. 260	Cast Rose No. 160		
	Numbers	Numbers	Per pair	Per pair	Numbers	Numbers	Per pair	Per pair	Numbers	Numbers	Per pair	Per pair
Pressed Glass	**2010**	**2310**	$4 80	4 90	**3010**	**3310**	$4 40	4 50				
" "	**2012**	**2312**	4 80	4 90	**3012**	**3312**	4 40	4 50	**2112**	**2412**	$5 05	5 15
Cut "	**2013**	.....	7 50	7 60	.....	.....	.....	.....	**2113**	**2413**	7 50	7 60
" "	**2014**	.....	7 50	7 60								
" "	**2018**	.....	9 00	9 10								
" "	**2032**	**2332**	7 50	7 60								
Pressed "	**2033**	**2333**	4 80	4 90	**3033**	**3333**	4 40	4 50				

Two pairs in a box. In ordering specify the thickness of door.

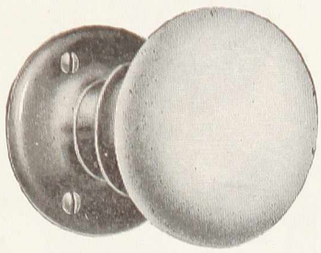
For illustrations and description of Roses, see pages 326 and 327. For description of Model F Adjustable Spindle, see page 328.

FINISHES IN STOCK
We plan to carry in stock the six finishes listed here. Other finishes will be made after receipt of order.

Opalescent and Opal Door Knobs—Mortise.

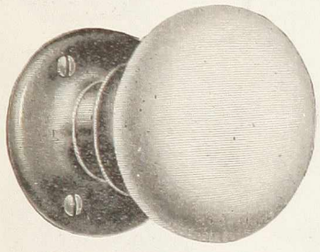
5-16 Inch Straight Spindle, Knob each end.

Furnished with or without Roses. All packed with Screws to match.

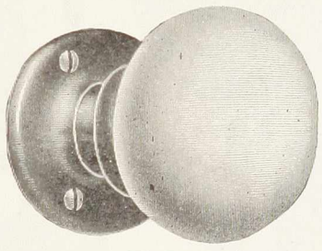


Nos. 2003 and 3003
Style of Nos. 2303 and 3303

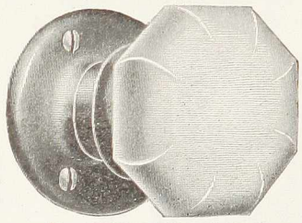
Opalescent Knobs Brass and Bronze Mountings 5-16 Inch Straight Spindle	2¼ Inch Knobs, Cast Roses				2¼ Inch Knobs, Wrot. Roses				1¾ Inch Knobs, Cast Roses			
	Adjustable Spindle Model F, Cast Rose No. 262	Regular Spindle, Cast Rose No. 162	P, B, AB, OB Finish Mountings	RD, N Finish Mountings	Adjustable Spindle Model F, Wrought Rose No. 261	Regular Spindle, Wrought Rose No. 161	P, B, AB, OB Finish Mountings	RD, N Finish Mountings	Adjustable Spindle Model F, Cast Rose No. 260	Regular Spindle, Cast Rose No. 160	P, B, AB, OB Finish Mountings	RD, N Finish Mountings
Round, Opalescent	Number **2003**	Number **2303**	Per pair $6 20	Per pair 6 30	Number **3003**	Number **3303**	Per pair $5 80	Per pair 5 90	Number **2103**	Number **2403**	Per pair $5 40	Per pair 5 50



Nos. 2000, 2100 and 3000
Style of Nos. 2300, 2400 and 3300



No. 2001
Style of No. 2301



Nos. 2023, 2123 and 3023
Style of Nos. 2323, 2423 and 3323

Opal Knobs Brass and Bronze Mountings 5-16 Inch Straight Spindle	2¼ Inch Knobs, Cast Roses				2¼ Inch Knobs, Wrot. Roses				1¾ Inch Knobs, Cast Roses			
	Adjustable Spindle Model F, Cast Rose No. 262	Regular Spindle, Cast Rose No. 162	P, B, AB, OB Finish Mountings	RD, N Finish Mountings	Adjustable Spindle Model F, Wrought Rose No. 261	Regular Spindle, Wrought Rose No. 161	P, B, AB, OB Finish Mountings	RD, N Finish Mountings	Adjustable Spindle Model F, Cast Rose No. 260	Regular Spindle, Cast Rose No. 160	P, B, AB, OB Finish Mountings	RD, N Finish Mountings
Round, Opal	Numbers **2000**	Numbers **2300**	Per pair $4 80	Per pair 4 90	Numbers **3000**	Numbers **3300**	Per pair $4 40	Per pair 4 50	Numbers **2100**	Numbers **2400**	Per pair $5 05	Per pair 5 15
Ball "	**2001**	**2301**	6 20	6 30								
Octagon "	**2023**	**2323**	5 00	5 10	**3023**	**3323**	4 60	4 70	**2123**	**2423**	5 25	5 35

Two pairs in a box. In ordering specify the thickness of door.

For illustrations and descriptions of Roses, see pages 326 and 327. For description of Model F Adjustable Spindle, see page 328.

With Roses.

The Plain Roses listed with Glass, Opalescent and Opal Knobs are furnished regularly; Beaded Roses as follows, furnished to order without additional charge:

	With Adjustable Spindle, Model F	With Regular Spindle and Shanks
2¼ Inch Cut Glass Knobs	No. 268, 2½ Inch diameter	No. 176, 2 Inch diameter
2¼ " Pressed Glass, Opalescent and Opal Knobs	No. 276, 2 " "	No. 176, 2 " "
1¾ " Glass, Opalescent and Opal Knobs,	No. 267, 1¾ " "	No. 176, 2 " "

Without Roses.

When furnished without Roses deduct from the list prices as follows:

For Wrought Roses, all finishes . . . . . each, $0 25
" Cast " " " . . . . . " 50

Key Plates

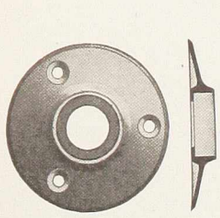
especially suitable for use with these Glass Knobs may be found on pages 302 and 303.

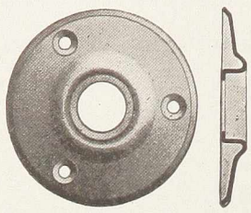
Escutcheons

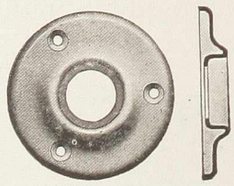
may be fitted to Glass Knobs without charge for fitting.

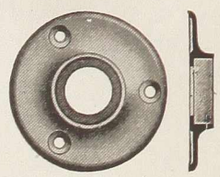
Knob Roses.

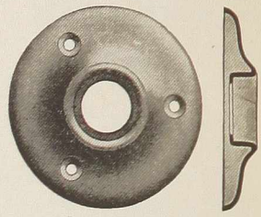
For Regular Shanks and Spindles.

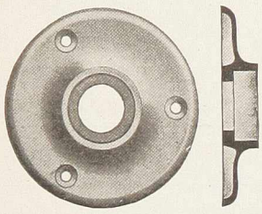

No. 140

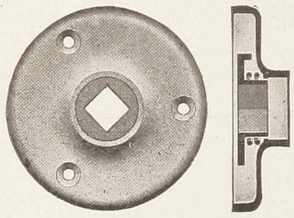

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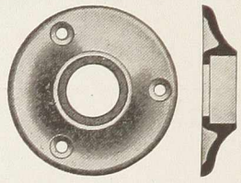

No. 150

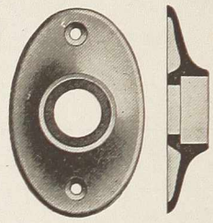

No. 160

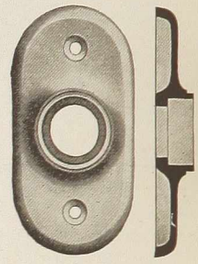

No. 161

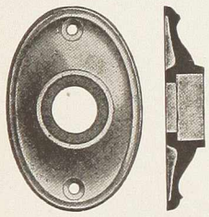

No. 162

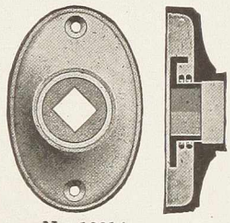

No. 162½

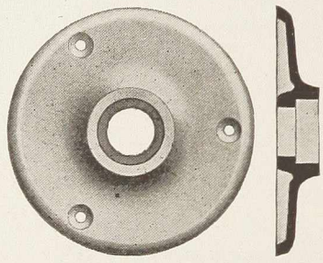

No. 163

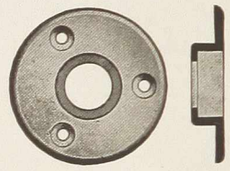

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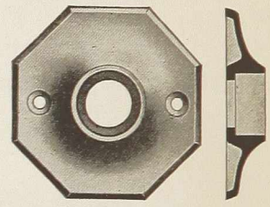

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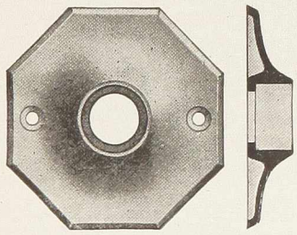

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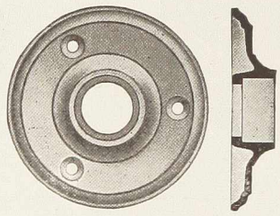

No. 166½

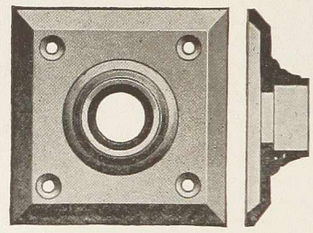

No. 169

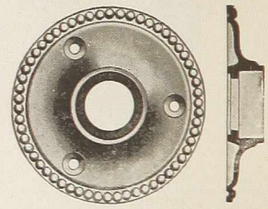

No. 170


No. 171


No. 172


No. 175 LC


No. 175 PB

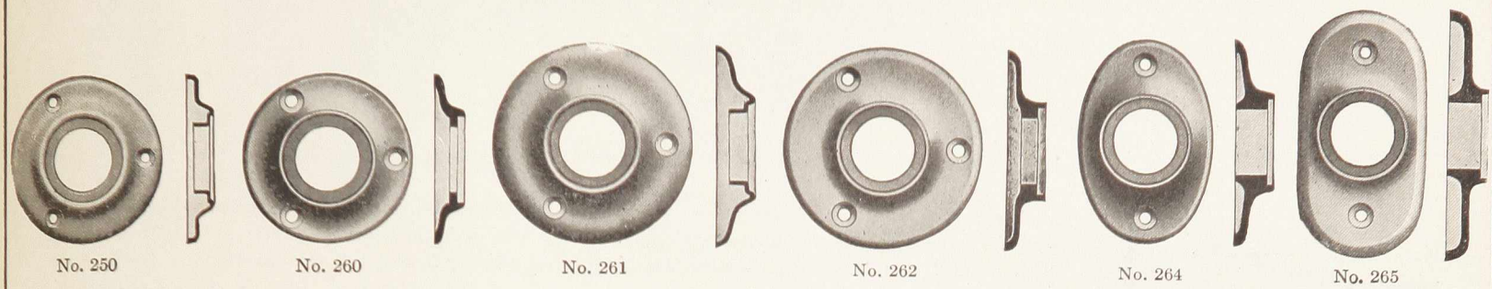

No. 176

Numbers	Inch		Y Finish	AB Finish	RD Finish
140	1⅝	Cast Iron . . . . . per pair	$0 16	16	16
141	2	Wrought Steel . . . . . " "	16	16	16
			P Finish	**AB Finish**	**BB "Rustless" Iron Finish**
150	1¾	Wrought Bronze . . . . . per pair	$0 35	50	....
160	1⅝	Cast " . . . . . " "	75	90	56
161	2	Wrought " . . . . . " "	40	55	30
162	2	Cast " . . . . . " "	75	90	56
162½	2	" " with Auxiliary Spring . . . . . " "	1 50	1 65	1 50
163	1¾	" " . . . . . " "	75	90	56
164	1⅜×2⅛	" " . . . . . " "	75	90	....
165	1¼×2½	" " . . . . . " "	88	1 03	....
166	1⅜×2⅛	" " . . . . . " "	1 50	1 65	1 50
166½	1⅜×2⅛	" " with Auxiliary Spring . . . . . " "	1 50	1 65	1 50
169	2½	" " . . . . . " "	88	1 03	66
170	1⅝	" " . . . . . " "	87	90	....
171	2	" " . . . . . " "	2 00	2 15	....
172	2¼	" " . . . . . " "	3 00	3 15	....
175 LC	2⅛	" " . . . . . " "	For prices see L	C Design	
175 PB	2⅛×2⅛	" " . . . . . " "	" " " P	B "	
176	2	" " . . . . . " "	1 50	1 65	1 50

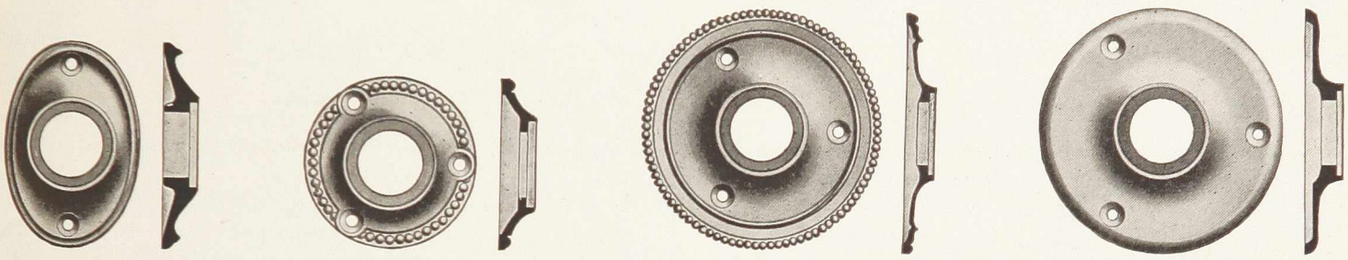
Roses Nos. 162½ and 166½ are furnished with Auxiliary Springs and are particularly intended for use with Lever Handles having Screwless Spindle, Model G. They are also suitable for use with Knobs and Lever Handles having Regular Shanks and Spindles or Adjustable Spindles. Model F.

Knob Roses.

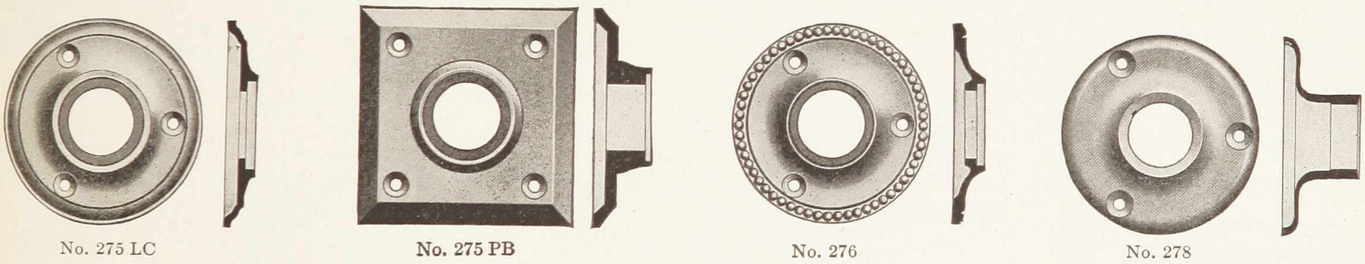
For Adjustable Spindles, Model F.



No. 250 No. 260 No. 261 No. 262 No. 264 No. 265



No. 266 No. 267 No. 268 No. 269



No. 275 LC **No. 275 PB** No. 276 No. 278

Numbers	Inch		P Finish	AB Finish	BB "Rustless" Iron Finish
250	1¾	Wrought Bronze . . . . . per pair	$0 35	50	....
260	1¾	Cast " . . . . . " "	75	90	56
261	2	Wrought " . . . . . " "	40	55	30
262	2	Cast " . . . . . " "	75	90	56
264	1⅜×2⅛	" " . . . . . " "	75	90	56
265	1¼×2½	" " . . . . . " "	88	1 03	....
266	1⅜×2⅛	" " . . . . . " "	1 50	1 65	....
267	1¾	" " . . . . . " "	1 50	1 65	....
268	2½	" " . . . . . " "	2 00	2 15	....
269	2½	" " . . . . . " "	88	1 03	....
275 LC	2⅛	" " . . . . . " "	For prices see L C Design		
275 PB	2⅛×2⅛	" " . . . . . " "	" " " P B "		
276	2	" " . . . . . " "	1 50	1 65	...
278	2	" " . . . . . " "	1 13	1 28	...

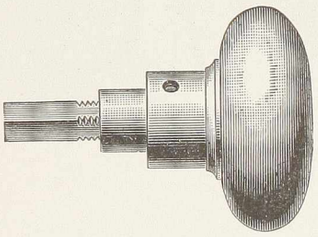
SARGENT

Adjustable Screwless Spindle Knobs.

Adjustable Screwless Spindle Knobs will not rattle or work loose on the shank; they are suitable for doors of any thickness and can be adjusted accurately without the use of washers.

Model C.

Patented February 22, 1898.



Model C. Inside Knob

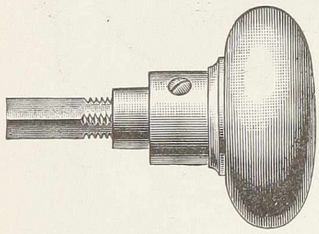
Model C is an adjustable screwless spindle, threaded at one end, with adjusting collar. Furnished with a spanner wrench for adjusting and tightening. Made with wide, high collar; any of our Escutcheons can be made to fit. On Model C Knobs the Outside Knob is securely fastened to the Spindle; the Inside Knob only is removable.

For Cast Bronze Knobs with Model C Spindles and suitable Roses . . add to the list, per pair, $1 20

When Knobs Nos. 1622 to 1627 are ordered with Screwless Spindle, Model C, cast Knobs are furnished.

For Knobs Nos. 1622 to 1627 with Model C Spindles and suitable Roses . add to the list, per pair, $1 70

Model F.



Model F

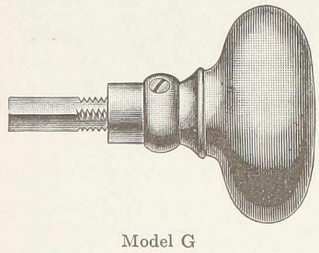
Model F is an adjustable spindle, threaded and grooved at both ends. Easily and quickly adjusted by grub screws operating through the neck into the groove of the spindle. Made with wide, high collar; any of our Escutcheons can be made to fit.

Adjustable Screwless Spindle Model F can be furnished with Cast Bronze Door Knobs and also with Glass and Opal Knobs and Wrought Bronze Door Knobs where so listed. Nos. 1762 and 1763 can also be furnished to order with Screwless Spindle, Model F. When ordered with Glass and Opal Knobs the thickness of the door must be given as the adjustment on these Knobs is very limited. Model F Spindle is recommended for use with Oval Knobs, Monogram Knobs or other Knobs that must be set in a definite position. On Model F Knobs the Outside Knob is pinned fast and the Inside Knob is removable.

Nos. 1762 and 1763 with Model F Spindles and suitable Roses . . . add to the list, per pair, $0 36

For all other Knobs with Model F Spindles and suitable Roses . . . " " " " " " 60

Model G.



Model G

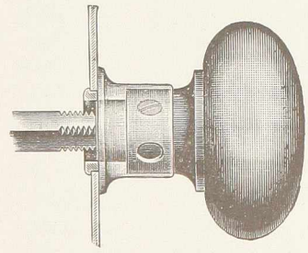
Model G is an adjustable spindle, threaded and grooved at both ends. Easily and quickly adjusted by grub screws operating through the neck into the groove of the spindle. Made with Knob Neck to fit Standard Bushings; any of our Roses and Escutcheons with Standard Bushings will fit.

Adjustable Screwless Spindle Model G is furnished regularly with Door Knobs and Lever Handles where so listed. On Model G Knobs the Outside Knob is pinned fast and the Inside Knob is removable.

Lever Handles that can be furnished to order with Model G Spindle without additional charge are mentioned on pages 310 to 313.

For Knobs with Model G Spindles and suitable Roses where not listed . . add to the list, per pair, $0 30

Model H.



Model H

Model H is an adjustable spindle similar to Model F but with a bushing to protect the grub screw in the shank of the Knob. By turning the Escutcheon the Knob may be adjusted in the usual manner and the grub screw driven down through the hole in the bushing; the Escutcheon is then turned back to its proper position and screwed into place.

Adjustable Screwless Spindle Model H can be furnished with any of our Cast Bronze Door Knobs in Designs, that can be made in Model F.

For Knobs with Model H Spindles and suitable Roses:

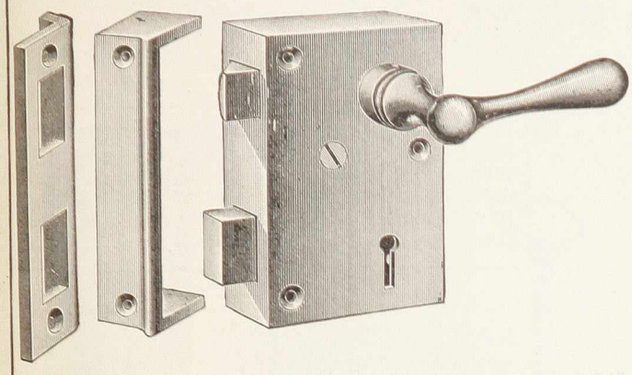
Add to the list of Knobs regularly priced in Model F . . . . . per pair, $0 60

" " " " " " not regularly priced in Model F . . . . . " 1 20

Any of our Escutcheons fitted to the above Knobs without charge for fitting.

ALL-BRONZE Rim Lock Sets.

For Thin Doors. Intended especially for Yachts and Ship Use.



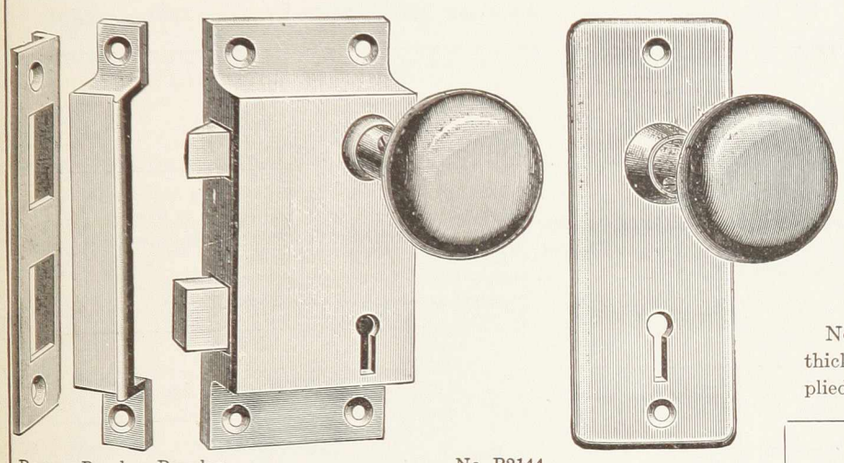
Reverse Bevel Strike — Regular Box Strike — No. P2142

Reverse Bevel Strikes furnished instead of Box Strikes if so ordered



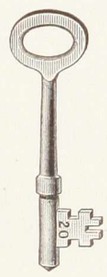
BRONZE Case–3 1/16 × 2 inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 1 7/16 in.
SPACING——{Hub Center to Key Hole Center, 1¾ inches
FOR DOORS—⅞ to 1⅛ inches thick
BRONZE Hub–For 5-16 inch Straight Spindle
REVERSE——By Removing Cap
KEYS——Bronze Key No. 506
TUMBLERS—1 Tumbler, 12 Changes
SCREWS——Packed with Screws to match

Number	A Set comprises: 1 Lock No. P 2042; 1 Knob and Lever Handle No. P 1079½, without Roses; 1 Escutcheon No. P 640, 1 7/16 × 3⅝ Inches	Per set
P 2142	Cast Bronze, Natural Color, Highly Polished	$6 75



Reverse Bevel Strike — Regular Box Strike — No. P2144

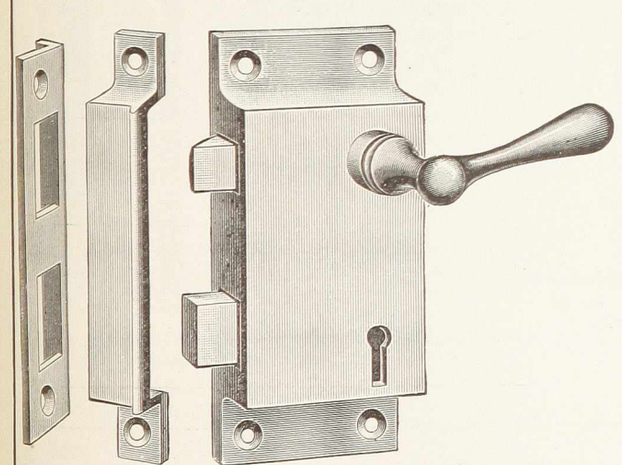
Reverse Bevel Strikes furnished instead of Box Strikes if so ordered



CASE——4½ × 2 inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 1 7/16 in.
SPACING——{Hub Center to Key Hole Center, 1¾ inches
FOR DOORS—⅞ to 1⅛ inches thick
BRASS HUB—For 5-16 inch Straight Spindle
HANDED——Not Reversible
KEYS——Bronze Key No. 513
TUMBLERS—3 Tumblers, 62 Changes
SCREWS——All packed with Screws to match

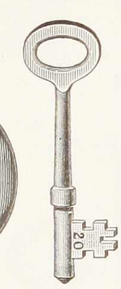
No. P 2144 can be furnished to order without extra charge for doors thicker than 1⅛ inches. When so ordered No. 555 Key will be supplied in place of No. 513.

Number	A Set comprises: 1 Lock No. P 2044; 1 pair 1¾ inch Knobs No. P 1602¼ Rim, without Roses; 1 Escutcheon No. P 922 M, 1¾ × 4½ Inches	Per set
P 2144	Cast Bronze, Natural Color, Highly Polished .	$8 10



Reverse Bevel Strike — Regular Box Strike — No. P2145

Reverse Bevel Strikes furnished instead of Box Strikes if so ordered



CASE——4½ × 2 inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 1 7/16 in.
SPACING——{Hub Center to Key Hole Center, 1¾ inches
FOR DOORS—⅞ to 1⅛ inches thick
BRASS HUB—For 5-16 inch Straight Spindles
HANDED——Not Reversible
KEYS——Bronze Key No. 513
TUMBLERS—3 Tumblers, 62 Changes
SCREWS——All packed with Screws to match

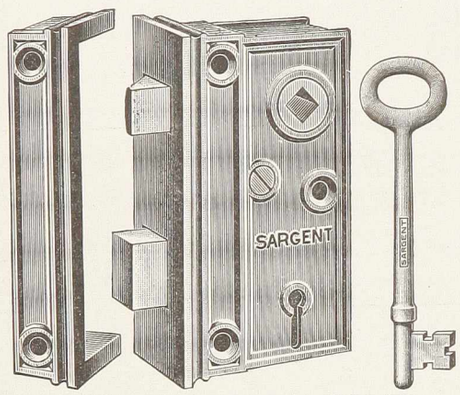
No. P 2145 can be furnished to order without extra charge for doors thicker than 1⅛ inches. When so ordered No. 555 Key will be supplied in place of No. 513.

Number	A Set comprises: 1 Lock No. P 2044; 1 Knob and Lever Handle No. P 1079½, without Roses; 1 Escutcheon No. P 922 M, 1¾ × 4½ Inches	Per set
P 2145	Cast Bronze, Natural Color, Highly Pol'd	$8 10

One set in a box.

Reverse Bevel Strikes instead of Box Strikes furnished if so ordered

Upright Rim Knob Locks.



No. 2130 &c. The Cut shows the Steel Key

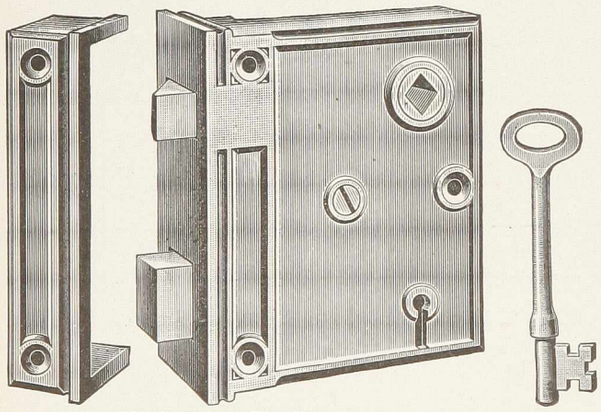
JAPD. Case——3½×2 inches, 11-16 inch thick
BACKSET——Face to center of Key Hole, 1⅜ inch
HUB——For 5-16 inch Straight Spindle
REVERSE——By Removing Cap
KEY PLATES—Japanned No. 13
SCREWS——All packed with Screws

Numbers	Narrow Locks Without Stop	Each
2130	Iron Bolts, Nickel Plated Iron Key No. 152	$0 50
2131	" " " " Steel Key No. 970½	68

1¾ Inch Knobs suitable for the above Narrow Locks may be found on page 316.

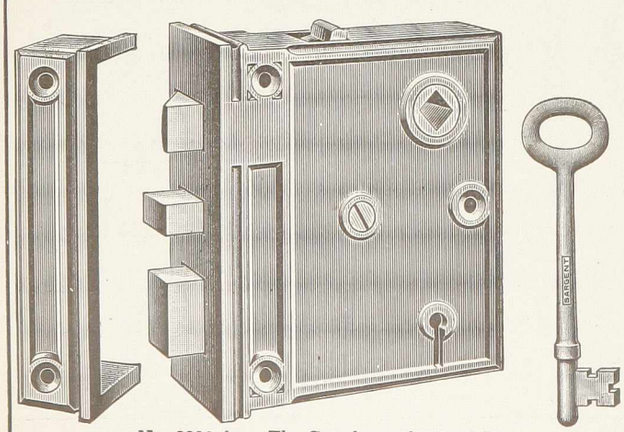
Any of our Escutcheons advertised for 3½ inch Mortise Locks may be used also for these Rim Locks.

JAPD. Case——4×3¼ inches, 11-16 inch thick
BACKSET——Face to center of Key Hole, 2⁹⁄₁₆ in.
HUB——For 5-16 inch Straight Spindle
REVERSE——By Removing Cap
KEY PLATES—Japanned No. 13
SCREWS——All packed with Screws



No. 2210 &c. The Cut shows the Iron Key

Numbers	Bolts	Keys	Each: Without Knobs, 1 Key	Each: Without Knobs, 2 Keys	Each: With Knobs, 1 Key, No. 1203 Mineral	Each: With Knobs, 1 Key, No. 1213 Porcelain
Without Stop						
2210	Iron	Nickel Pltd. Iron No. 152	$0 50	..	86	89
2211	"	" " Steel No. 970½	71	.	..	..
With Stop						
2213	Iron	Nickel Pltd. Iron No. 152	50	56	86	89
2214	"	" " Steel No. 970½	68	98	..	..
2205	Brass Pltd.	" " " No. 970½	80	..	..	..
2215	Brass	" " " No. 970½	1 03	..	..	..



No. 2206 &c. The Cut shows the Steel Key

Any of our Escutcheons advertised for 3½ inch Mortise Locks may be used also for these Rim Locks.

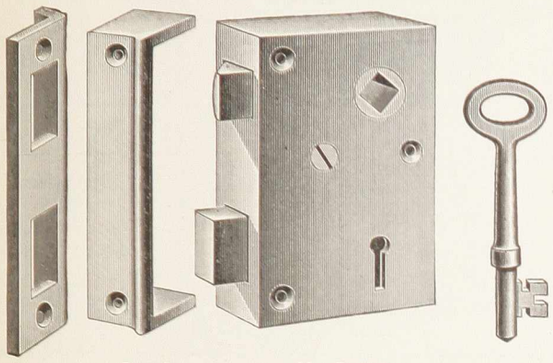
JAPD. Case——4×3¼ inches, 11-16 inch thick
BACKSET——Face to center of Key Hole, 2⁹⁄₁₆ in.
HUB——For 5-16 inch Straight Spindle
REVERSE——By Removing Cap
KEY PLATES—Japanned No. 13
SCREWS——All packed with Screws

Numbers	With Thumb Bolt	Each
2206	3 Brass Plated Bolts, Nickel Plated Iron Key No. 152	$0 85
2216	3 Iron Bolts, Nickel Plated Iron Key No. 152	68
2217	3 " " " " Steel Key No. 970½	83
2218	3 Brass " " " " " No. 970½	1 25

WITHOUT KNOBS: Five in a box. WITH KNOBS: Three in a box.

ALL-BRONZE Upright Rim Knob Locks.

For Ship Use, Seaside Cottages, &c.

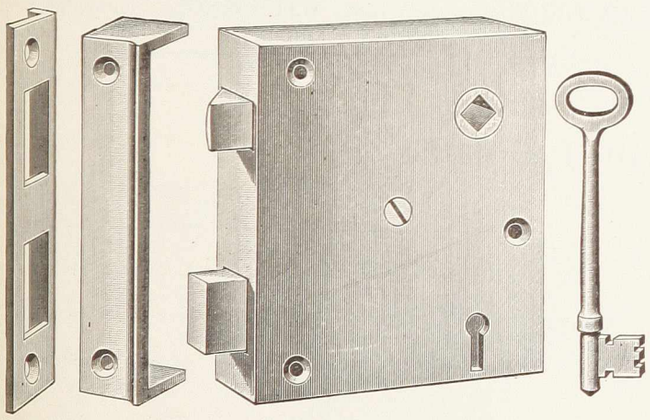


Reverse Bevel Strike — Regular Box Strike — No. P 2042

Reverse Bevel Strikes furnished instead of Box Strikes if so ordered

BRONZE Case—$3\frac{1}{16} \times 2$ inches, 5-8 inch thick
BACKSET———Face to center of Key Hole, $1\frac{7}{16}$ inches
SPACING———Hub Center to Key Hole Center, $1\frac{3}{4}$ inches
BRONZE HUB—For $\frac{5}{16}$ inch Straight Spindle
BOLTS———Bronze
REVERSE———By Removing Cap
SCREWS———Packed with Screws to match

Number	Without Stop	Each
P 2042	Cast Bronze, Natural Color, Highly Polished, One Bronze Key No. 506, 1 Tumbler, 12 Changes	$3 25



Reverse Bevel Strike — Regular Box Strike — No. P2215P

Reverse Bevel Strikes furnished instead of Box Strikes if so ordered

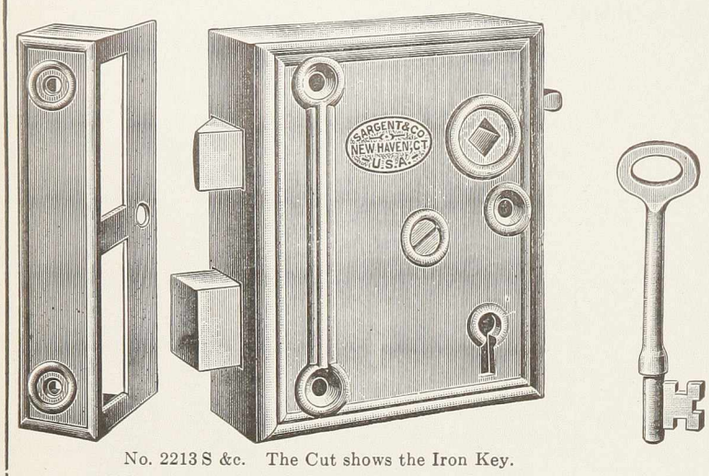
BRONZE Case—$3\frac{3}{4} \times 3\frac{1}{4}$ inches, 9-16 inch thick
BACKSET———Face to center of Key Hole, $2\frac{1}{2}$ inches
SPACING———Hub Center to Key Hole Center, $2\frac{1}{4}$ inches
BRONZE HUB—For 5-16 inch Straight Spindle
BOLTS———Bronze
REVERSE———By Removing Cap
SCREWS———Packed with Screws to match

Number	Without Stop	Each
P 2215 P	Cast Bronze, Natural Color, Highly Polished, One Bronze Key No. $555\frac{1}{2}$	$3 38

Five in a box.

Reverse Bevel Strikes instead of Box Strikes furnished if so ordered

Wrought Steel Upright Rim Knob Locks.



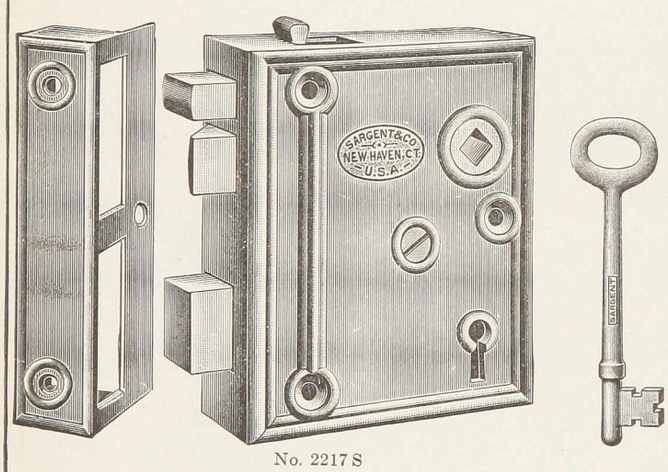
No. 2213 S &c. The Cut shows the Iron Key.

Any of our Escutcheons advertised for 3½ Inch Mortise Locks may be used also for these Rim Locks.

IVORY Black Case—4×3⅛ inches, 5-8 inch thick
BACKSET———Face to center of Key Hole, 2½ inches
HUB———For 5-16 inch Straight Spindle
REVERSE———By removing Cap
KEY PLATES—Japanned No. 13
SCREWS———All packed with Screws

With Stop.

Numbers	Bolts	Keys	Each		
			Without Knobs	With Knobs	
				No. 1203 Mineral	No. 1213 Porcelain
2213 S	Iron	Nickel Plated Iron No. 152 .	$0 73	1 09	1 11
2214 S	"	" " Steel No. 970½	90	..	..



No. 2217 S

Any of our Escutcheons advertised for 3½ Inch Mortise Locks may be used also for these Rim Locks.

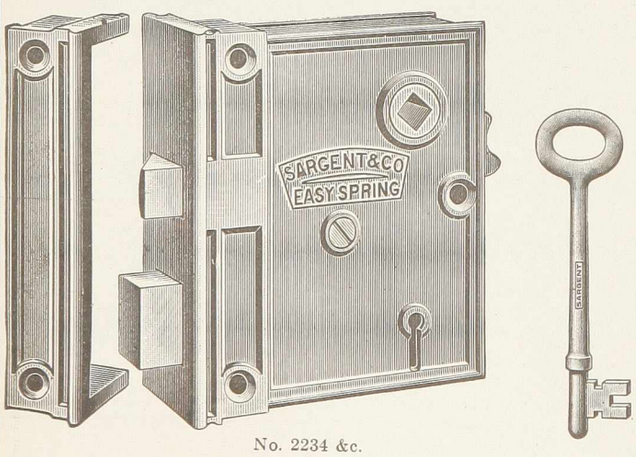
IVORY Black Case—4×3⅛ inches, 5-8 inch thick
BACKSET———Face to center of Key Hole, 2½ inches
HUB———For 5-16 inch Straight Spindle
REVERSE———By Removing Cap
KEY PLATES—Japanned No. 13
SCREWS———Packed with Screws

With Thumb Bolt.

Number	3 Bolts	Keys	Each
2217 S	Iron	Nickel Plated Steel No. 970½	$1 05

WITHOUT KNOBS: Five in a box. WITH KNOBS: Three in a box.

Upright Rim Knob Locks.



No. 2234 &c.

JAPD. Case——4×3¼ inches, 11-16 inch thick
BACKSET———Face to center of Key Hole, 2 9/16 inches
HUB———For 5-16 inch Straight Spindle
EASY Spring—Easy on Latch Bolt, Firm or Knob
REVERSE———By Removing Cap
TUMBLERS—1 Tumbler, 12 Changes, all different in a box
KEY PLATES—Japanned No. 13
SCREWS———All packed with Screws

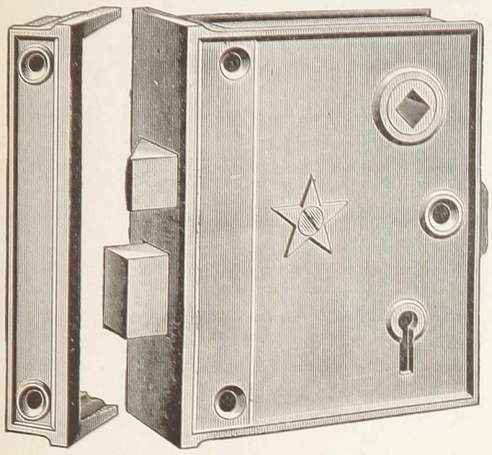
With Stop.

Numbers	Bolts	Keys	Tumblers	Changes, packed all different in a box	Each	
					1 Key	2 Keys
2234	Iron	Nickel Plated Steel No. 970 .	1	12	$0 98	1 28
2235	Brass	" " " No. 970	1	12	1 33	..

Five in a box.

Reverse Bevel Strikes instead of Box Strikes furnished if so ordered

Upright Rim Knob Locks.

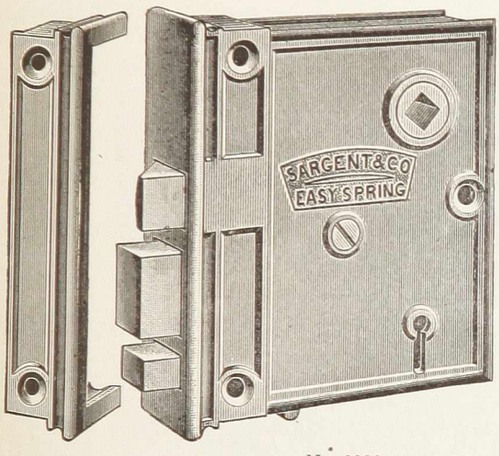


No. 2223 &c. The Cut shows the Iron Key

JAPD. Case	4¼×3¼ inches, 3-4 inch thick
BACKSET	Face to center of Key Hole, 2 9/16 inches
HUB	For 5-16 inch Straight Spindle
REVERSE	By Removing Cap
KEY PLATES	Japanned No. 13
SCREWS	All packed with Screws

With Stop.

Numbers	Bolts	Keys	Each	
			1 Key	2 Keys
2223	Iron	Nickel Plated Iron No. 152 . . .	$0 80	..
2224	"	" " Steel No. 970½ . .	98	1 28

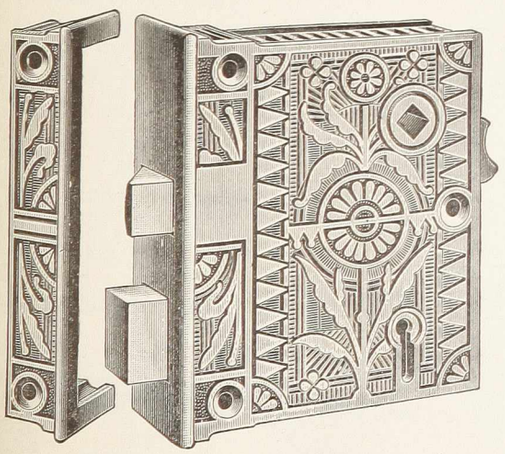


No. 2338
Patented January 26, 1886

JAPD. Case	4¼×3¼ inches, 11-16 inch thick
BACKSET	Face to center of Key Hole 2 9/16 inches
HUB	For 5-16 inch Straight Spindle
EASY Spring	Easy on Latch Bolt, Firm on Knob
REVERSE	By Removing Cap
KEY PLATES	Japanned No. 13
SCREWS	Packed with Screws

With Thumb Bolt.

Number	3 Bolts	Keys	Tumblers	Changes, packed all different in a box	Each
2338	Brass	Nickel Plated Steel No. 970 .	1	12	$1 68



No. K 2344 A
Patented January 26, 1886

TOKIO Bronzed Case	4¼×3¼ inches, 11-16 inch thick
BACKSET	Face to center of Key Hole, 2 9/16 inches
HUB	For 5-16 inch Straight Spindle
EASY Spring	Easy on Latch Bolt, Firm on Knob
REVERSE	By Removing Cap
KEY PLATES	No. Y370MR
SCREWS	Packed with Screws to match

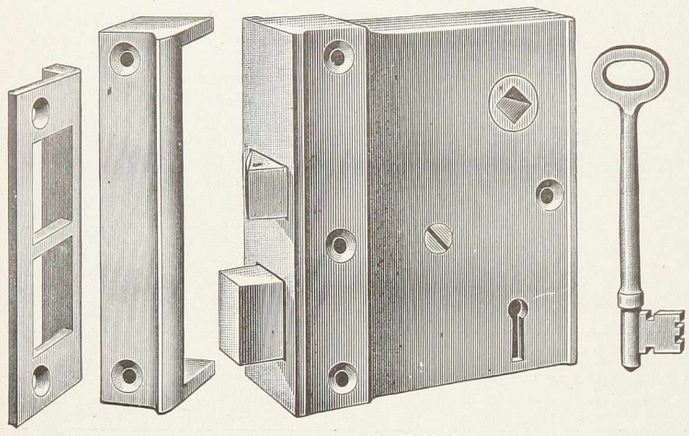
With Stop.

Number	Bolts	Keys	Wrought Steel Tumbler	Changes, packed all different in a box	Each
K **2344** A	Bronze Plated	Nickel Pltd. Steel No. 971	1	24	$1 63

Five in a box.

ALL-BRONZE Upright Rim Knob Locks.

For Ship Use, Seaside Cottages, &c.

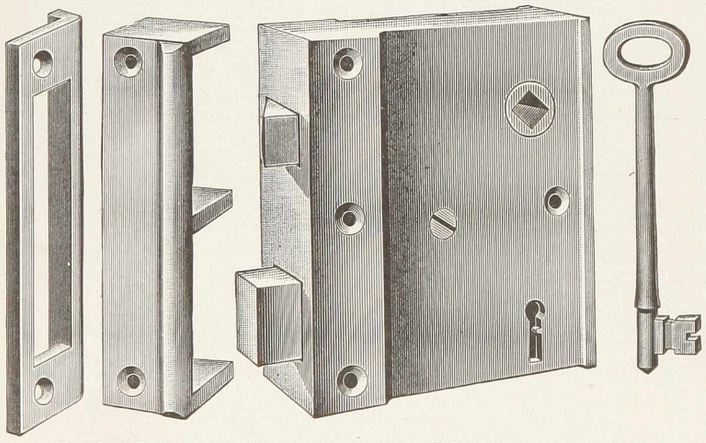


Reverse Bevel Strike — Regular Box Strike — No. P 2345

Reverse Bevel Strikes furnished instead of Box Strikes if so ordered

BRONZE Case—4×3¼ inches, 11-16 inch thick
BACKSET———Face to center of Key Hole, 2½ inches
SPACING———Hub Center to Key Hole Center, 2¼ inches
BRONZE HUB—For 5-16 inch Straight Spindle
EASY Spring——Easy on Latch Bolt, Firm on Knob
BOLTS———Bronze
REVERSE———By Removing Cap
SCREWS———Packed with Screws to match

Number	Without Stop	Each
P 2345	Cast Bronze, Natural Color, Highly Polished, One Bronze Key No. 555, 1 Wrought Brass Tumbler, 24 Changes . . .	$4 75

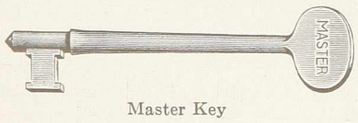


Reverse Bevel Strike — Regular Box Strike — No. P 2445

Reverse Bevel Strikes furnished instead of Box Strikes if so ordered

BRONZE Case—4×3¼ inches, 3-4 inch thick
BACKSET———Face to center of Key Hole, 2 1/16 inches
SPACING———Hub Center to Key Hole Center, 2⅜ inches
BRONZE HUB—{For 5-16 inch Straight Spindle / Can be furnished for 3-8 inch Spindle when so ordered
BOLTS———Bronze
REVERSE———By Removing Cap
SCREWS———Packed with Screws to match

Number	Without Stop	Each
P 2445	Cast Bronze, Natural Color, Highly Polished, One Bronze Key No. 871½, 1 Tumbler, 50 Changes	$4 50



Master Key

Master Keyed.

Locks No. P 2445 can be furnished in 1 set of 60 (or less), all different, with Steel Bit Master Key to pass.

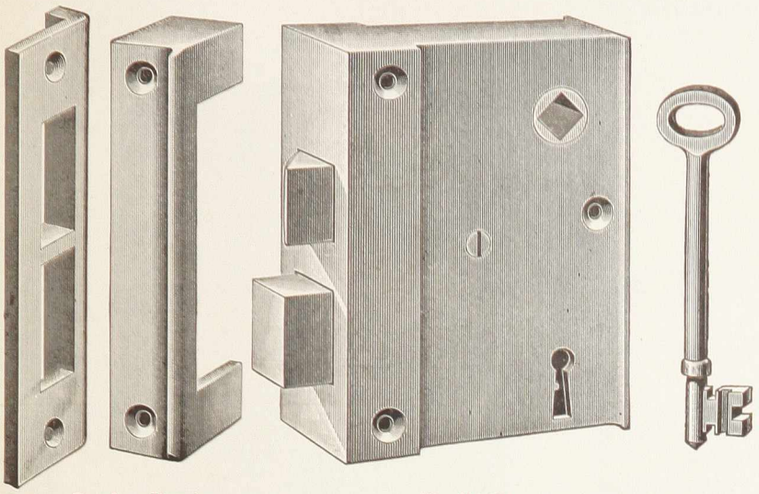
For Master Keyed Locks, add to the above prices . . . . . each, $0 60

Master Keys for No. P 2445 Locks, (No. 879) . . . . . for price see Keys

Five in a box.

ALL-BRONZE Upright Rim Knob Locks.

For Ship Use, Seaside Cottages, &c.

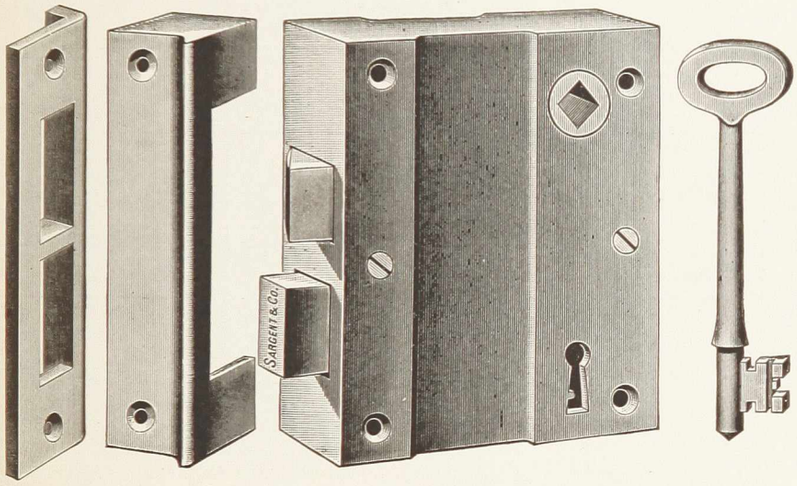


Reverse Bevel Strike — Regular Box Strike — No. P 2454

Reverse Bevel Strikes furnished instead of Box Strikes if so ordered

BRONZE Case—4¼×3¼ inches, 7-8 inch thick
BACKSET———Face to center of Key Hole, 2½ inches
SPACING———Hub Center to Key Hole Center, 2¾ inches
BRONZE HUB—For 3-8 inch Straight Spindle
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
BOLTS———Bronze
REVERSE———By Removing Cap
SCREWS———Packed with Screws to match

Number	Without Stop	Each
P 2454	Cast Bronze, Natural Color, Highly Polished, One Bronze Key No. 871, 1 Wrought Brass Tumbler, 20 Changes . . .	$6 25



Reverse Bevel Strike — Regular Box Strike — No. P 2584 &c.

Reverse Bevel Strikes furnished instead of Box Strikes if so ordered

BRONZE Case—4½×3¾ inches, 7-8 inch thick
BACKSET———Face to center of Key Hole, 2¾ inches
SPACING———Hub Center to Key Hole Center, 3 inches
BRONZE HUB—For 3-8 inch Straight Spindle
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
BOLTS———Bronze
REVERSE———By Removing Cap
SCREWS———All packed with Screws to match

Numbers	EXTRA HEAVY—Without Stop	Each
P 2584	Cast Bronze, Natural Color, Highly Polished, One Bronze Key No. 526, 1 Wrought Brass Tumbler, 50 Changes . . .	$6 75
P 2589	" " " " " " " " " No. 529, 3 " " " 200 " . . .	7 35



Master Key

Master Keyed.

1 Tumbler Locks No. P 2584 can be furnished in 4 sets of 50 each (or less), making 200 Locks, all different, with Steel Bit Master Key to pass each set of 50 Locks.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks, add to the above prices . . . . . each, $0 60

Master Key for No. P 2584 Locks (No. 566) . . . . . for price see Keys

3 Tumbler Locks No. P 2589 can be furnished in 1 set of 1200 Locks (or less), all different, with Steel Bit Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks, add to the above prices . . . . . each, $0 60

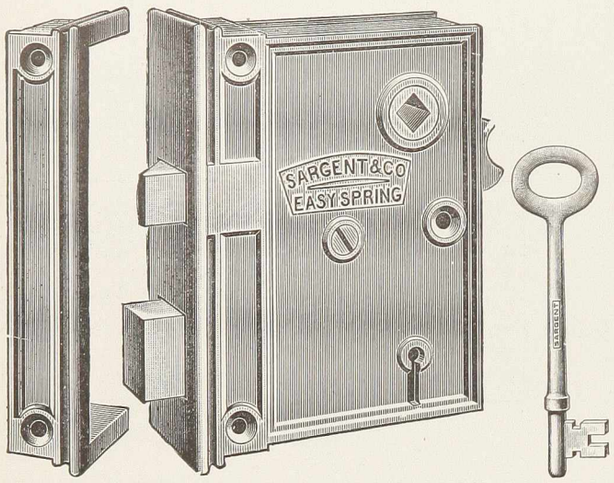
Master Key for No. P 2589 Locks (No. 568) . . . . . for price see Keys

No. P 2454, five in a box; other numbers, three.

Reverse Bevel Strikes instead of Box Strikes furnished if so ordered

Upright Rim Knob Locks.

Patented January 26, 1886.

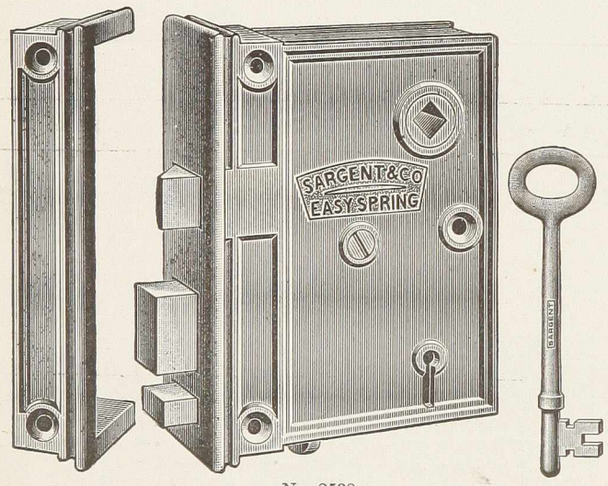


No. 2533 &c. The Cut shows the Steel Key

JAPD. Case——4½×3¼ inches, 11-16 inch thick
BACKSET——Face to center of Key Hole, 2 9/16 inches
HUB——For 5-16 inch Straight Spindle
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEY PLATES——Japanned No. 13
SCREWS——All packed with Screws

With Stop.

Numbers	Bolts	Keys	Tumblers	Changes, packed all different in a box	Each
2533	Iron	Nickel Plated Malleable Iron No. 170	1	12	$1 00
2534	"	" " Steel No. 970 .	1	12	1 18
2535	Brass	" " " No. 970 . .	1	12	1 53

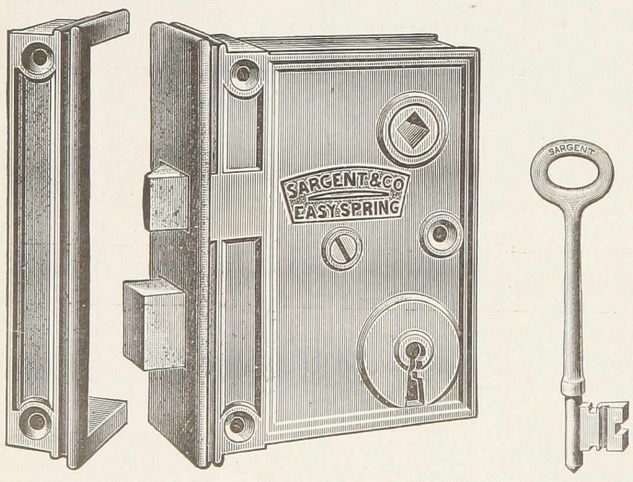


No. 2538

JAPD. Case——4½×3¼ inches, 11-16 inch thick
BACKSET——Face to center of Key Hole, 2 9/16 inches
HUB——For 5-16 inch Straight Spindle
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEY PLATES——Japanned No. 13
SCREWS——All packed with Screws

With Thumb Bolt.

Number	3 Bolts	Keys	Tumblers	Changes, packed all different in a box	Each
2538	Brass	Nickel Plated Steel No. 970 . .	1	12	$1 78



No. 2563 &c.

JAPD. Case——4½×3¼ inches, 11-16 inch thick
BACKSET——Face to center of Key Hole, 2 9/16 inches
BRASS HUB——For 5-16 inch Straight Spindle
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEY PLATES——Japanned No. 13
SCREWS——All packed with Screws

Without Stop.

Numbers	Bolts	Keys	Wrought Steel Tumblers	Changes	Each
2563	Iron	Nickel Plated Steel No. 998 . .	3	100	$2 53
2569	Brass	" " " No. 998 .	3	100	2 85



Master Key

Master Keyed (Class A).

Locks Nos. 2563 and 2569 can be furnished in 1 set of 1200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired. Can also be Master Keyed in sets with all other three tumbler Locks in Class A.

For Master Keyed Locks, add to the above prices . . . . each, $0 60

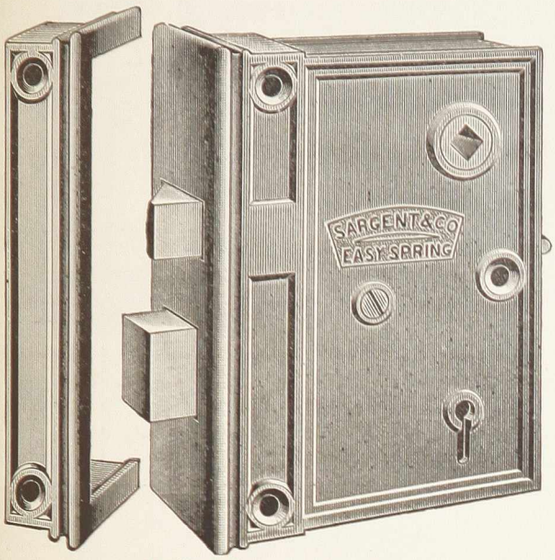
Master Keys for the above Locks (No. 917) . . . for price see Keys

Five in a box.

Reverse Bevel Strikes instead of Box Strikes furnished if so ordered

Upright Rim Knob Locks.

Patented January 26, 1886



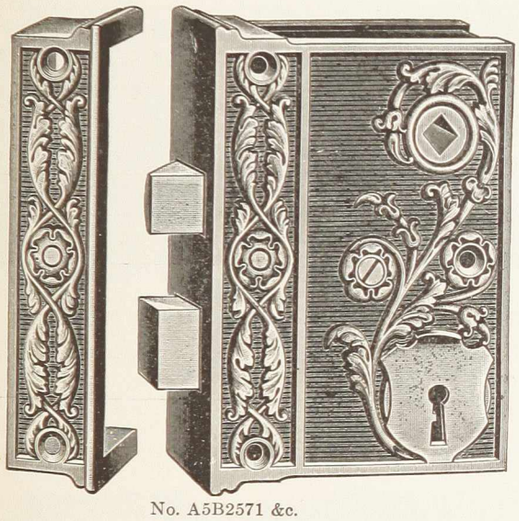
No. 2734 &c.



JAPD. Case——5×3½ inches, 13-16 inch thick
BACKSET——Face to center of Key Hole, 2¾ inches
HUB——For 5-16 inch Straight Spindle; No. 2745 has Brass Hub
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEY PLATES——Japanned No. 13
SCREWS——All packed with Screws

With Stop.

Numbers	Bolts	Keys	Wrought Steel Tumblers	Changes, packed all different in a box	Each
2734	Iron	Nickel Plated Steel No. 986	1	24	$1 68
2745	Brass	" " " No. 988	3	62	2 48



No. A5B2571 &c.



CASE——4⅝×3¼ Inches, ¾ inch thick
BACKSET——Face to center of Key Hole, 2 9/16 inches
HUB——For 5-16 inch Straight Spindle
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
SCREWS——All packed with Screws

ESCUTCHEONS. Any of our Escutcheons for 3½ inch Locks can be cut to fit these Locks, except in B Design. B Design Escutcheons for 4¼ inch Locks can be cut to fit.

Numbers	Bolts	Iron Case	Keys	Wrought Steel Tumblers	Changes	Each
Without Stop						
A5B **2571**	Bronze Plated	Antique Copper Finish	Nickel Plated Steel No. 996 . .	1	50	$2 75
A5B **2573**	" "	" " "	" " " No. 998 . .	3	100	3 35

Finishes.

These Locks are regularly furnished in A5B, Antique Copper Finish, Highly Polished, with Depressed Surface Dark and Raised Portions Light. Can be furnished to order in other finishes at additional prices.



Master Key

Master Keyed (Class A).

1 Tumbler Locks No. A5B 2571 can be furnished in 4 sets of 50 each (or less), making 200 Locks all different, with Master Key to pass each Set.

For Master Keyed Locks, add to the above prices . . . . . each, $0 60
Master Key for No. A5B 2571 (No. 916) . . . . . for price see Keys

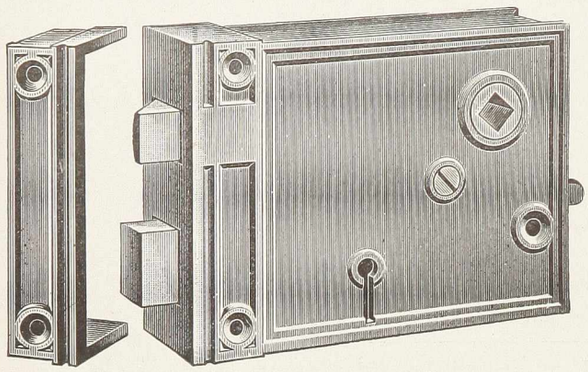
3 Tumbler Locks No. A5B 2573 can be furnished in 1 set of 1200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired.

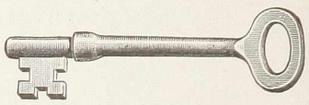
For Master Keyed Locks, add to the above prices . . . . . each, $0 60
Master Keys for No. A5B 2573 (No. 917) . . . . . for price see Keys

Can also be Master Keyed in sets with all other Locks in Class A.

No. 2745, three in a box, other numbers, five.

Horizontal Rim Knob Locks.

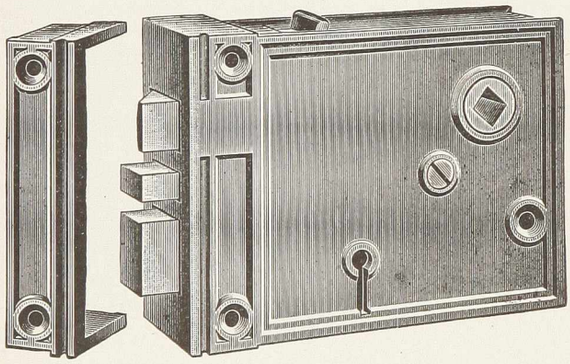




JAPD. Case——4¼×3¼ inches, 11-16 inch thick
BACKSET——Face to Center of { Key Hole, 2 inches / Hub, 3⅜ inches
HUB——For 5-16 inch Straight Spindle
REVERSE——By Removing Cap
KEY PLATES—Japanned No. 13
SCREWS——All packed with Screws

No. 3213 &c. The Cut shows the Iron Key

Numbers		Each
	With Stop	
3213	Iron Bolts, Nickel Plated Iron Key No. 152	$0 53
3214	" " " " Steel Key No. 970½	70
3205	Brass Plated Bolts, Nickel Plated Steel Key No. 970½	83
3215	" Bolts, Nickel Plated Steel Key No. 970½	1 05

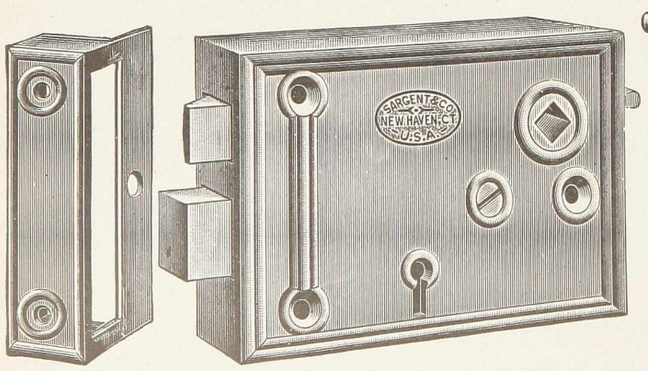


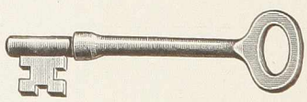


JAPD. Case——4¼×3¼ inches, 11-16 inch thick
BACKSET——Face to Center of { Key Hole, 2 inches / Hub, 3⅜ inches
HUB——For 5-16 inch Straight Spindle
REVERSE——By Removing Cap
KEY PLATES—Japanned No. 13
SCREWS——All packed with Screws

No. 3206 &c. The Cut shows the Steel Key

Numbers		Each
	With Thumb Bolt	
3206	3 Brass Plated Bolts, Nickel Plated Iron Key No. 152	$0 88
3217	3 Iron Bolts, Nickel Plated Steel Key No. 970½	85
3218	3 Brass " " " " " No. 970½	1 28





IVORY Black Case——4¼×3¼ inches, 5-8 inch thick
BACKSET——Face to center of { Key Hole, 2⅛ inches / Hub, 3⅜ inches
HUB——For 5-16 inch Straight Spindle
REVERSE——By Removing Cap
KEY PLATES—Japanned No. 13
SCREWS——All packed with Screws

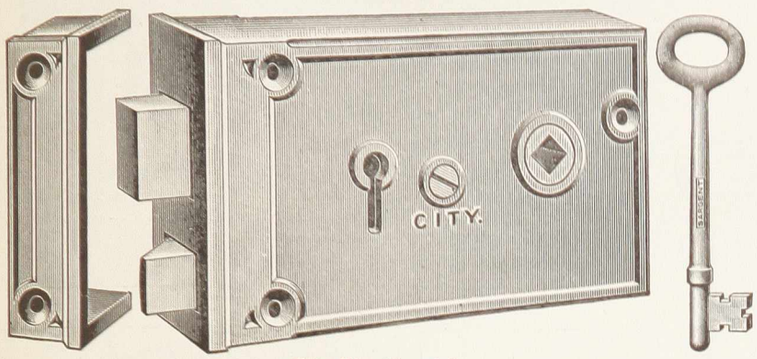
No. 3213 S &c. The Cut shows the Iron Key

Wrought Steel.

Numbers		Each
	With Stop	
3213 S	Iron Bolts, Nickel Plated Iron Key No. 152	$0 75
3214 S	" " " " Steel Key No. 970½	93
3215 S	Brass " " " " " No. 970½	1 28

Five in a box.

Horizontal Rim Knob Locks.



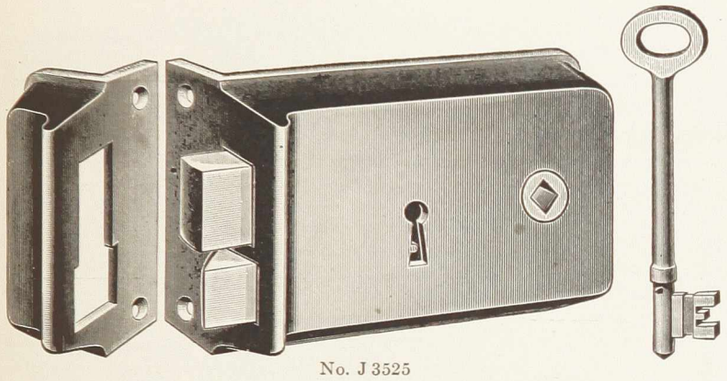
City Rim 05 and 5

JAPD. Case——4⅞×3⅛ inches, 11-16 inch thick
BACKSET——Face to center of {Key Hole, 1¾ inches / Hub, 3¾ inches
HUB——For 5-16 inch Straight Spindle
REVERSE——By Removing Cap
CHANGES——Six changes
KEY PLATES——Japanned No. 13
SCREWS——All packed with Screws

Numbers	Without Stop	Each
City Rim 05	Brass Pltd. Bolts, Nickel Pltd. Steel Key No. 970½	$1 08
City Rim 5	Brass Bolts, Nickel Pltd. Steel Key No. 970½	1 20

Five in a box.

Intended especially for Colonial work.

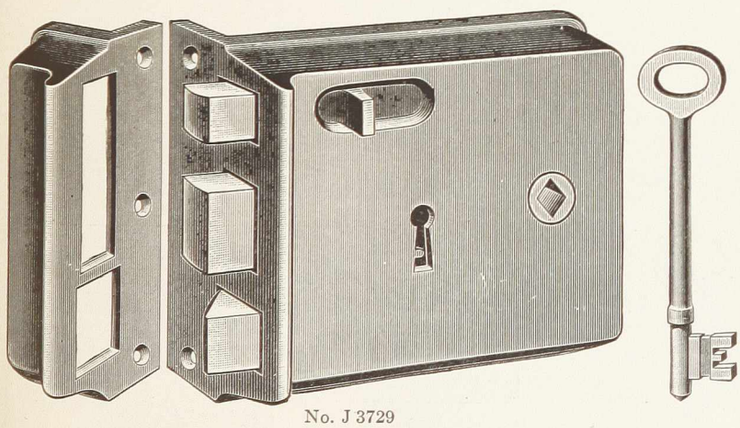


No. J 3525

CASE——4½×3 inches, 1 inch thick
BACKSET——Face to Center of {Key Hole, 1⅝ inches / Hub, 3⅝ inches
FOR DOORS——1⅜ to 1¾ inches thick
HUB——For 5-16 inch Straight Spindle
FRONT——1⅝×3 inches
2 BOLTS——Brass
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED——Not Reversible, Specify Hand
KEYS——Bronze No. 873
TUMBLERS——3 Tumblers, 100 Changes
SCREWS——{Packed with Screws to match and Machine Screw to fasten from the back

Number	Without Stop	Each
J3525	Ivory Black Finish Case	$4 00

Five in a box.



No. J 3729

CASE——4½×3⅞ inches, 3-4 inch thick
BACKSET——Face to Center of {Key Hole, 1⅝ inches / Hub, 3⅝ inches
FOR DOORS——1⅜ to 1¾ inches thick
HUB——For 5-16 inch Straight Spindle
FRONT——1⅝×3⅞ inches
3 BOLTS——Brass
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED——Not Reversible, Specify Hand
KEYS——Bronze No. 873
TUMBLERS——3 Tumblers, 100 Changes
SCREWS——{Packed with Screws to match and Machine Screw to fasten from the back

Number	With Thumb Bolt	Each
J 3729	Ivory Black Finish Case	$4 13

Five in a box.

Master Keyed (Class A).



Master Key

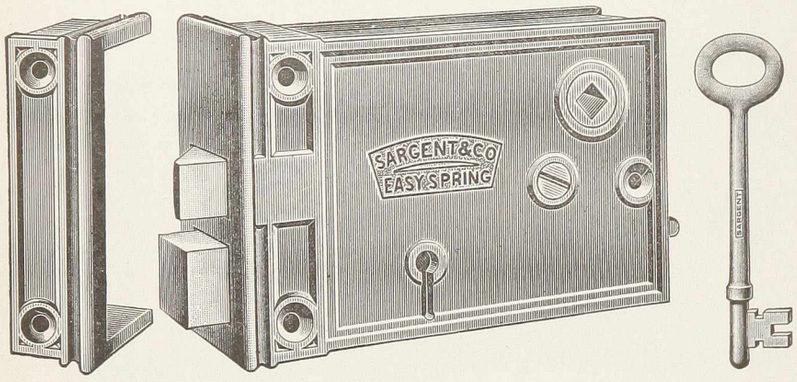
Locks Nos. J 3525 and J 3729 can be furnished in 1 set of 1,200 Locks (or less), all different, with Master Key to pass. They can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1,200 Locks when desired.

For Master Keyed Locks, add to the above prices . . . . . each, $0 60

Master Keys for the above (No. 917) . . . . . for price see Keys

Can also be Master Keyed in sets with all other Locks in Class A.

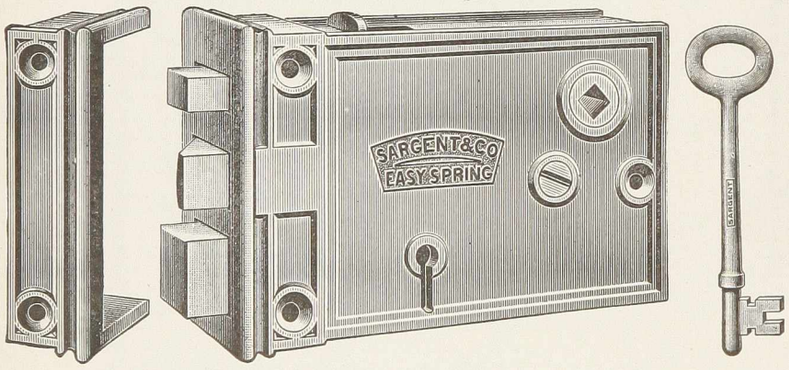
Horizontal Rim Knob Locks.



No. 3734
Patented January 26, 1886

JAPD. Case——5×3½ inches, 11-16 inch thick
BACKSET——Face to center of {Key Hole, 2 inches / Hub, 4⅛ inches
HUB——For 5-16 inch Straight Spindle
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEY PLATES——Japanned No. 13
SCREWS——Packed with Screws

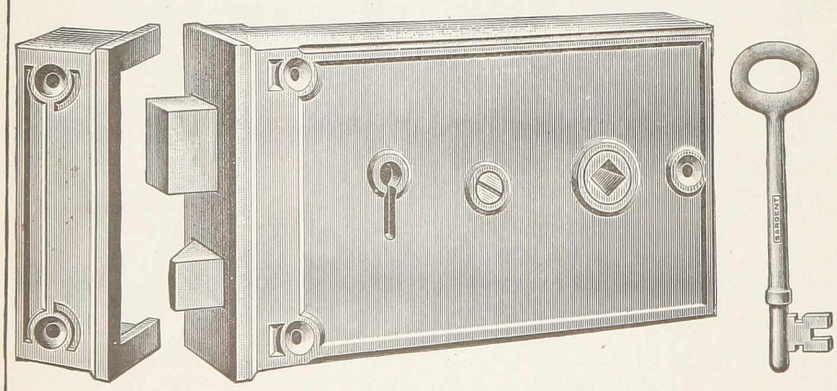
Number	Bolts	Nickel Plated Steel Keys	Tumblers	Changes, packed all different in a box	Each
With Stop **3734**	Iron	No. 970	1	12	$1 53



No. 3737
Patented January 26, 1886

JAPD. Case——5×3½ inches, 11-16 inch thick
BACKSET——Face to center of {Key Hole, 2 inches / Hub, 4⅜ inches
HUB——For 5-16 inch Straight Spindle
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEY PLATES——Japanned No. 13
SCREWS——Packed with Screws

Number	3 Bolts	Nickel Plated Steel Keys	Tumblers	Changes, packed all different in a box	Each
Thumb Bolt **3737**	Iron	No. 970	1	12	$1 70



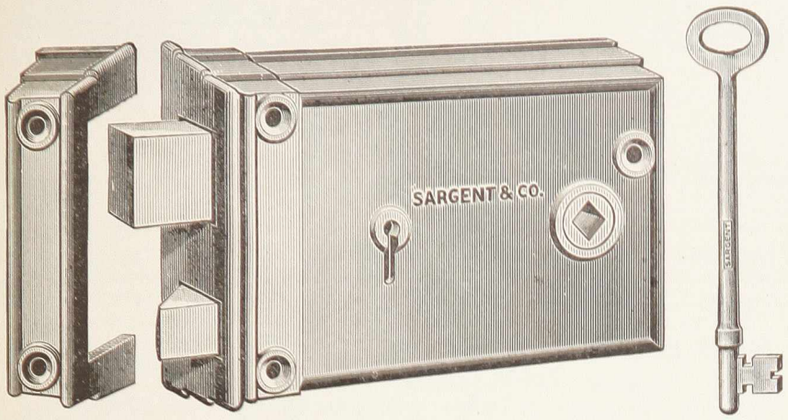
City Rim 6

JAPD. Case——5½×3⅜ inches, 3-4 inch thick
BACKSET——Face to center of {Key Hole, 1 1/16 inches / Hub, 4⅜ inches
HUB——For 5-16 inch Straight Spindle
REVERSE——By Removing Cap
KEY PLATES——Japanned No. 13
SCREWS——Packed with Screws

Number	Bolts	Nickel Plated Steel Keys	Wrought Steel Tumblers	Changes	Each
City Rim 6	Brass	No. 970	1	12	$1 80

Five in a box.

Horizontal Rim Knob Locks.



No. 3740

JAPD. Case——5×3½ inches, 13-16 inch thick
BACKSET——Face to center of {Key Hole, 1¾ inches / Hub, 3¾ inches
HUB——For 5-16 inch Straight Spindle
BOLTS——{Iron / Double-Throw Lock Bolt
HANDED——Not Reversible, Specify Hand
KEY PLATES——Japanned No. 13
SCREWS——Packed with Screws

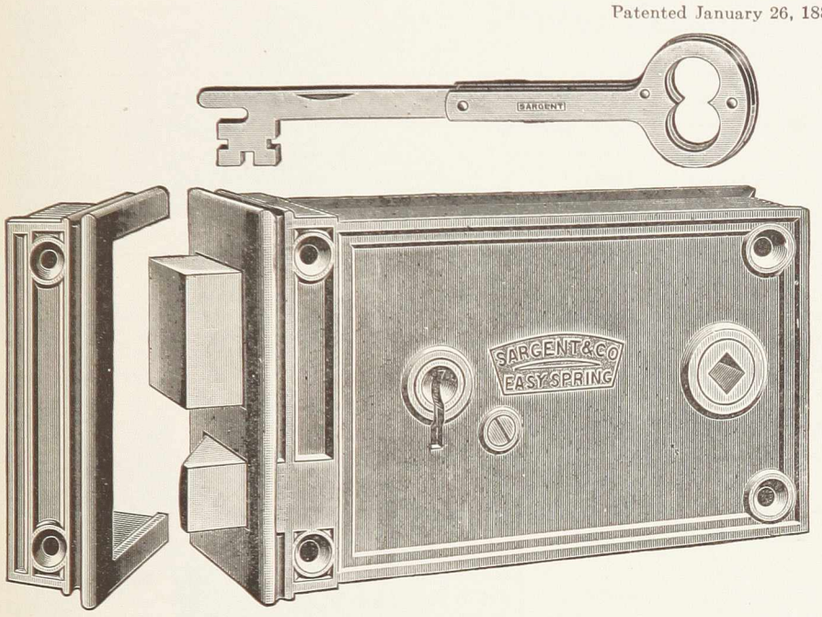
With Double-Throw Lock Bolt.

Number	Keys	Each
3740	Tinned Malleable Iron Key No. 193 .	$0 98

Three in a box.

Horizontal Rim Store Door Knob Locks.

Patented January 26, 1886



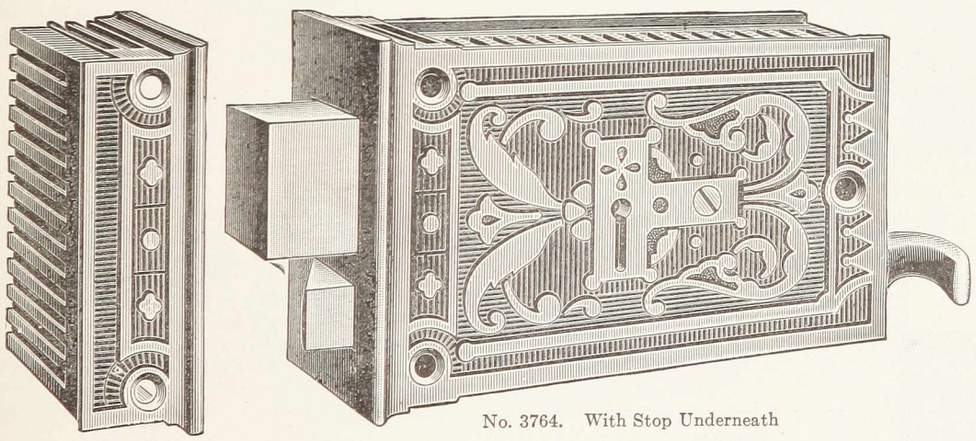
No. 3901

JAPD. Case——6×4 inches, 1 1/16 inch thick
BACKSET——Face to center of {Key Hole, 2 inches / Hub, 5⅛ inches
HUB——For 5-16 inch Straight Spindle
BUSHING——Brass Bushed Key Hole
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEY PLATES——Japanned No. 15
TUMBLERS——1 Wrought Steel Tumbler, 16 Changes
SCREWS——Packed with Screws

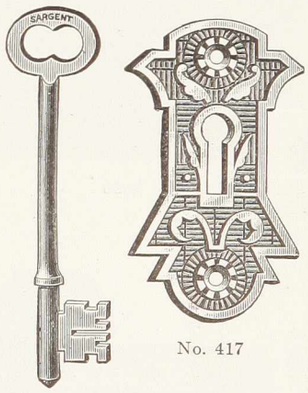
Number	Bolts	2 Keys	Each
3901	Iron	Two Nickel Pltd. Folding Steel No. 486	$4 25

One in a box.

Draw-Back Locks—With Night Key.



No. 3764. With Stop Underneath



No. 417

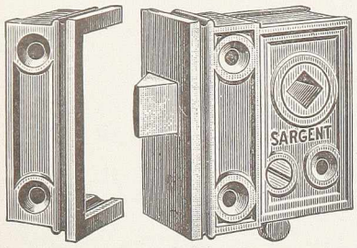
With Double-Throw Lock Bolt.

CASE——5½×3½ inches, ⅞ inch thick
BACKSET——Face to center of Key Hole, 2⅝ inches
REVERSE——By Removing Cap
KEY PLATES–Polished and Lacquered, No. 417
SCREWS——Packed with Screws to match

Number	Double-Throw Lock Bolt	REVERSIBLE Ornamental Polished and Lacquered Case	Each
With Stop **3764**	Heavy Iron	Two Nickel Pltd. Steel Keys No. 951, 1 Tumbler (Lever), 16 Changes	$2 50

One in a box.

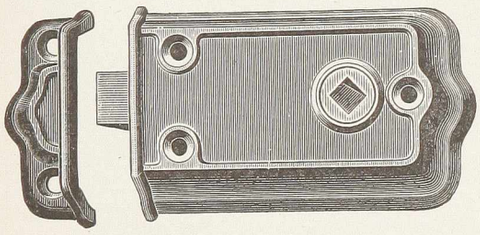
Rim Knob Latches.



No. 4000

JAPD. Case——2¼×2 inches, 11-16 inch thick
BACKSET——Face to center of Hub, 1⅜ inches
HUB——For 5-16 inch Straight Spindle
REVERSE——Right or Left Hand
SCREWS——Packed with Screws

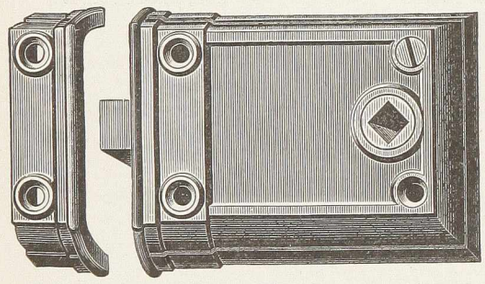
Number	With Stop	Each
4000	Iron Bolt, Size is 2¼ inches high by 2 inches wide	$0 38



No. 4018

JAPD. Case——3⅝×2¼ inches, 11-16 inch thick
BACKSET——Face to center of Hub, 2½ inches
HUB——For 5-16 inch Straight Spindle
REVERSE——Right or Left Hand
SCREWS——Packed with Screws

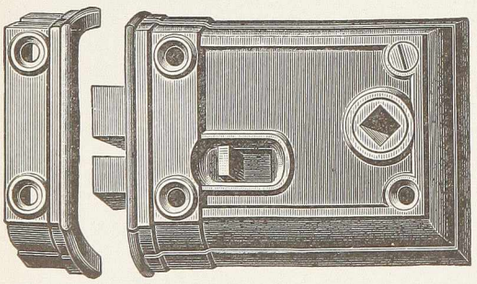
Numbers			Each
Regular Bevel	Reverse Bevel Strike No. 11		
4018	**4018** RB	Iron Bolt	$0 41



No. 4020

JAPD. Case——3½×2¾ inches, 5-8 inch thick
BACKSET——Face to center of hub, 2¾ inches
HUB——For 5-16 inch Straight Spindle
REVERSE——Right or Left Hand
SCREWS——Packed with Screws

Numbers			Each
Regular Bevel	Reverse Bevel Strike No. 11		
4020	**4020** RB	Iron Bolt	$0 41

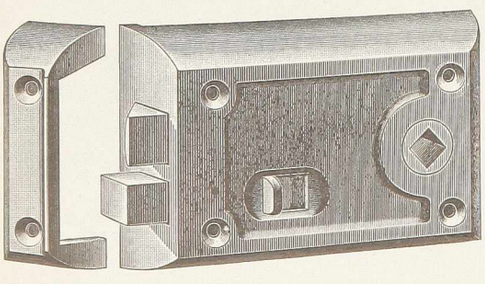


No. 4026

JAPD. Case——3½×2¾ inches, 5-8 inch thick
BACKSET——Face to center of Hub, 2¾ inches
HUB——For 5-16 inch Straight Spindle
REVERSE——Right or Left Hand
SCREWS——Packed with Screws

Numbers		Thumb Bolt	Each
Regular Bevel	Reverse Bevel Strike No. 11		
4026	**4026** RB	2 Iron Bolts	$0 45

All-Bronze.

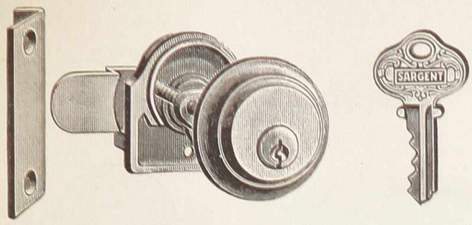


No. P4027

BRONZE Case—3½×2½ inches, 3-4 inch thick
BACKSET——Face to center of Hub, 2¾ inches
BRONZE HUB—For 5-16 inch Straight Spindle
BOLTS——Cast Bronze
REVERSE——Right or Left Hand
SCREWS——Packed with Screws to match

Numbers		Cast Bronze With Thumb Bolt	Each
Inboard Regular Bevel	Outboard Reverse Bevel Strike		
P 4027	**P 4027** RB	Natural Color, Highly Polished	$3 00

Five in a box.



No. P 1650

Cylinder Locker Locks.

Patented October 2, 1917.

FOR DOORS——¾ to 2 inches thick
FOR STILES——1½ in. wide and more
REVERSE——Right or Left Hand
KEYS——Three Gold Plated Keys No. F258
CHANGES——600 Changes
SCREWS——Packed with Screws

Number	Cast Bronze With Wrought Bronze Angle Strike	With 3 Keys Each
P 1650	Natural Color, Highly Polished	$3 20

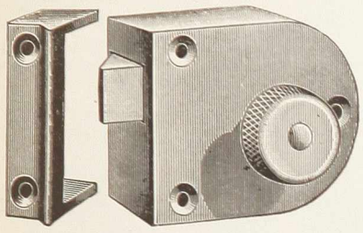
Master Keyed.



Cylinder Locker Locks No. P 1650 can be furnished Master Keyed in sets of 72 or less, all different, with Gold Plated Nickel Silver Master Key to pass each set.

Add to the above prices:
Master Keyed Locks . . . . . for each Cylinder, $0 90
Master Keys for the above (No. F 258 M) . . . for price see Keys

One in a box. Five boxes in a large box.



No. 4050 &c.

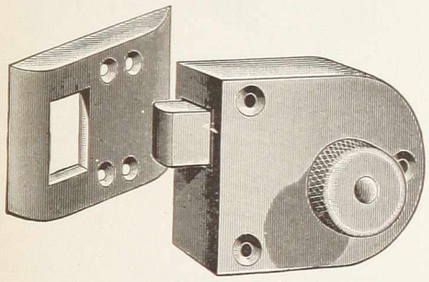
Works by pressure of the finger to the under side of the Latch. The Knob has no effect upon the Latch Bolt
Reverse Bevel Strikes instead of
Box Strikes furnished if so ordered

Secret Gate Latches.

For Office Gates.

CASE——2⅜×2 inches, 3-4 inch thick
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Numbers		Each
	Cast Iron	
4050	Japanned, Bronze Plated Knob, Iron Bolt	$1 25
Y 4050	Bronze Finish, Highly Polished, Bronze Plated Bolt	1 63
AB 4050	Antique Copper Finish, Highly Polished, Bronze Plated Bolt	1 63
RD 4050	" Brass Sand Finish, Bronze Plated Bolt	1 63
	Cast Bronze	
P 4052	Natural Color, Highly Polished	3 00
AB 4052	Antique Copper Finish, Highly Polished	3 30



No. 4050½ &c.

Works by pressure of the finger to the under side of the Latch
The Knob has no effect upon the Latch Bolt

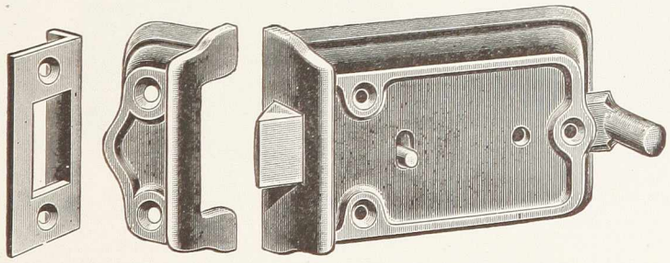
For Double Acting Office Gates, to Swing both ways.

CASE——2⅜×2 inches, ¾ inch thick
STRIKE——3×1½ inches
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Numbers	With Rounded Bolt for Gates Swinging Both Ways	Each
	Cast Iron	
4050½	Japanned, Bronze Plated Knob, Iron Bolt	$1 44
Y 4050½	Bronze Finish, Highly Polished, Bronze Plated Bolt	1 81
AB 4050½	Antique Copper Finish, Highly Polished, Bronze Plated Bolt	1 81
RD 4050½	" Brass Sand Finish, Bronze Plated Bolt	1 81
	Cast Bronze	
P 4052½	Natural Color, Highly Polished	3 19
AB 4052½	Antique Copper Finish, Highly Polished	3 49

Five in a box.

Rim Day and Night Latches.



Reverse Bevel Strike
Regular Strike
No. J4100

Both Strikes are packed with the goods



Two Keys



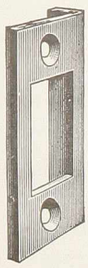
Key Plate

CASE——3⅜×2 inches, ¾ inch thick
BACKSET——Face to center of Key Hole, 2⅜ inches
REVERSE——Right or Left Hand
KEYS——Two Polished Nickel Plated Iron, No. 152
KEY PLATES——Japanned No. 2
SCREWS——Packed with Screws

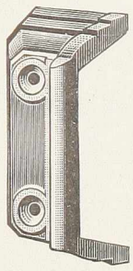
Number	Brass Plated Draw-Back Lever, Brass Plated Slide Stop	With 2 Keys Each
J 4100	Ivory Black Finish Case, Brass Plated Bolt	$0 53

Five in a box.

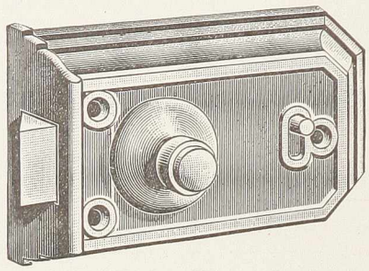
Tubular Rim Day and Night Latches.



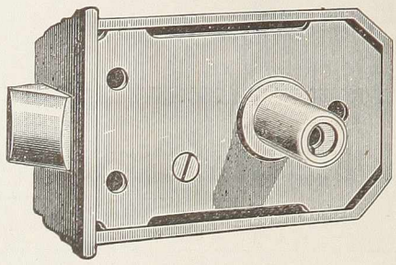
Reverse Bevel Strike



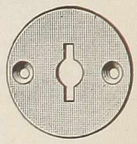
Regular Strike



No. 4204 &c. Front of Latch



Back of Latch



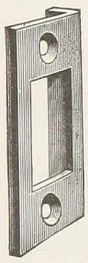
Key Plate No. P 809

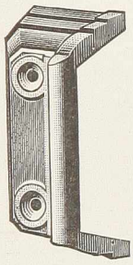


Two Keys

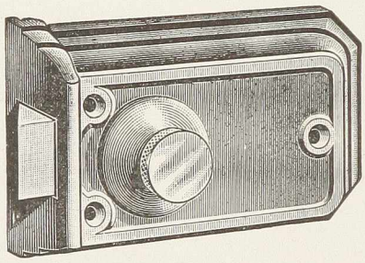
JAPD. Case——3½×2⅜ inches, 3-4 inch thick
BACKSET——Face to center of Key Hole, 2⅛ inches
FOR DOORS——1 to 1¾ inches thick
REVERSE——Right or Left Hand
KEYS——Two Flat Steel Keys No. 237
KEY PLATES—Bronze No. P 809
SCREWS——All packed with Screws

Numbers		Brass Draw-Back Knob, Brass Slide Stop	With 2 Keys Each
Regular Bevel	Reverse Bevel Strike No. 11		
4204	**4204** RB	Iron Bolt	$1 16
4207	**4207** RB	Brass "	1 33

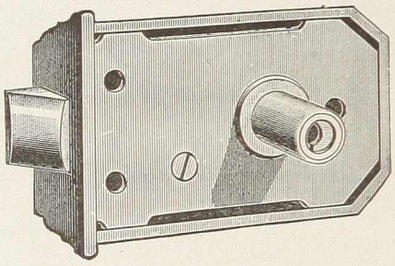




Reverse Bevel Strike Regular Strike
Both Strikes are packed with the goods



No. 4214 &c. Front of Latch



Back of Latch



Key Plate No. P 805

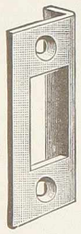


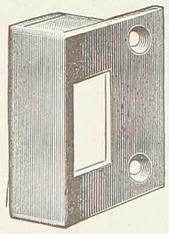
Two Keys

CASE——3½×2⅜ inches, 3-4 inch thick
BACKSET——Face to center of Key Hole, 2⅛ inches
FOR DOORS——1 to 1¾ inches thick
REVERSE——Right or Left Hand
KEYS——Two Flat Steel Keys No. 232
KEY PLATES—Bronze No. P 805
SCREWS——All packed with Screws to match

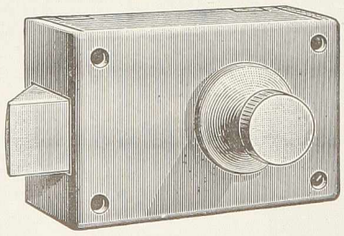
Numbers	Bronze Draw-Back Knob with Turn Stop	With 2 Keys Each
4214	Japanned, Iron Bolt	$1 16
4217	" Brass "	1 33

Wrought Steel.

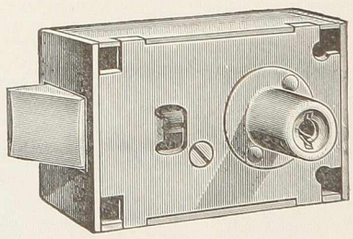




Reverse Bevel Strike Regular Strike
Both Strikes are packed with the goods



No. 4219 S. Front of Latch



Back of Latch



Key Plate No. P 804



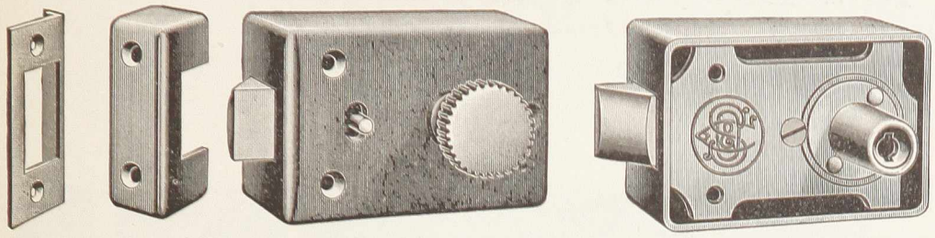
Two Keys

CASE——3×2 inches, 11-16 inch thick
BACKSET——Face to center of Key Hole, 2¼ inches
FOR DOORS——1 to 1¾ inches thick
REVERSE——Right or Left Hand
KEYS——Two Flat Steel Keys No. 234
KEY PLATES—Bronze No. P 804
SCREWS——Packed with Screws to match

Number	Bronze Draw-Back Knob with Turn Stop	With 2 Keys Each
	Wrought Steel	
4219 S	Ivory Black Finish, Bronze Bolt	$1 50

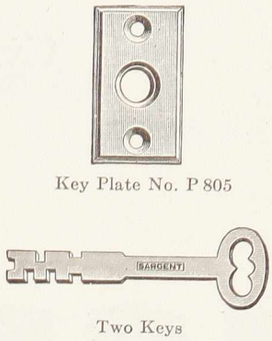
One in a box. Ten boxes in a large box.

Tubular Rim Day and Night Latches.



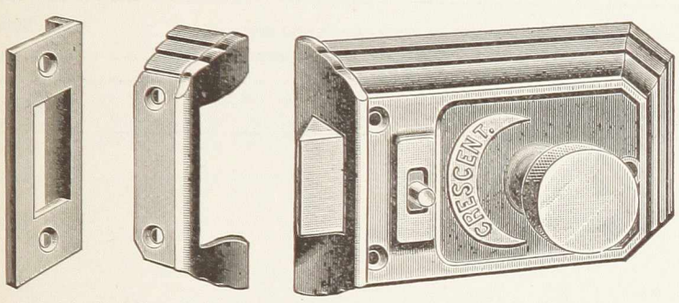
Reverse Bevel Strike — Regular Strike — No. 4227 &c. Front of Latch — Back of Latch

Both Strikes are packed with the goods



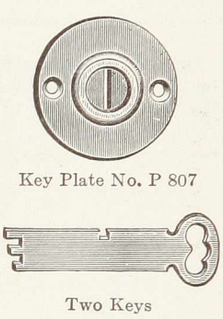
Key Plate No. P 805 — Two Keys

CASE	3×2 inches, 3-4 inch thick	Numbers	Bronze Plated Turn Knob, Bronze Plated Slide Stop — With 2 Keys Each
BACKSET	Face to center of Key Hole, 2⅛ inches		
FOR DOORS	1 to 1¾ inches thick		
REVERSE	Right or Left Hand		
KEYS	Two Flat Steel Keys No. 234	**4227**	Japanned Case, Bronze Plated Bolt $0 94
KEY PLATES	Bronze No. P 805	**M 4227**	Dark Oxidized, Edges Bronze Plated and Relieved 1 09
SCREWS	All packed with Screws to match		



Reverse Bevel Strike — Regular Strike — No. 4234. Front of Latch — Back of Latch

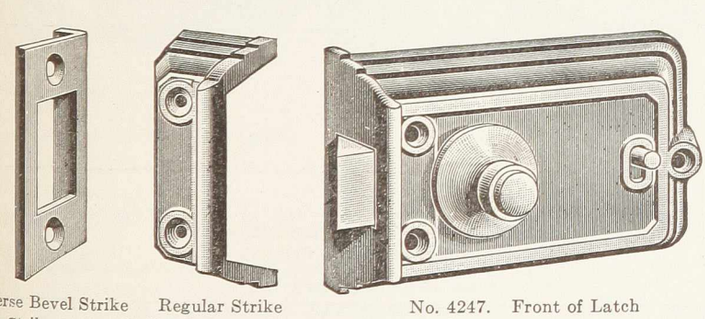
Both Strikes are packed with the goods



Key Plate No. P 807 — Two Keys

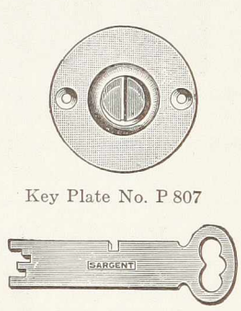
"Crescent."

CASE	3¾×2¾ inches, 7-8 inch thick	Number	Bronze Turn Knob, Bronze Slide Stop — With 2 Keys Each
BACKSET	Face to center of Key Hole, 2⅜ inches		
FOR DOORS	1⅛ to 2⅜ inches thick		
REVERSE	Right or Left Hand		
KEYS	Two Flat Steel Keys No. 246		
CHANGES	8 Changes		
KEY PLATES	Bronze No. P 807	**4234**	Japanned Case, Bronze Plated Bolt $1 88
SCREWS	Packed with Screws		



Reverse Bevel Strike — Regular Strike — No. 4247. Front of Latch — Back of Latch

Both Strikes are packed with the goods

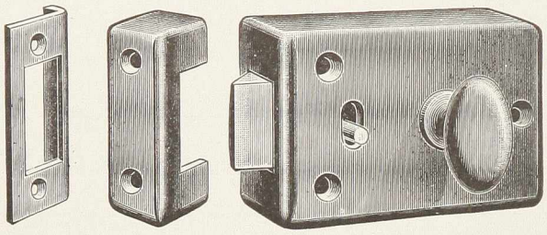


Key Plate No. P 807 — Two Keys

CASE	3¾×2⅜ inches, 3-4 inch thick	Number	Bronze Draw-Back Knob, Bronze Slide Stop — With 2 Keys Each
BACKSET	Face to center of Key Hole, 2¼ inches		
FOR DOORS	1⅛ to 2⅜ inches thick		
REVERSE	Right or Left Hand		
KEYS	Two Nickel Plated Flat Steel Keys No. 247		
TUMBLERS	4 Wrought Brass Tumblers, 36 Changes		
KEY PLATES	Bronze No. P 807	**4247**	Japanned Case, Bronze Bolt $2 50
SCREWS	Packed with Screws		

One in a box. Ten boxes in a large box.

Cylinder Rim Day and Night Latches.

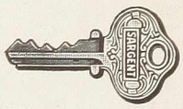


Reverse Bevel Strike — Regular Strike — No. J 4250

Both Strikes are packed with the goods



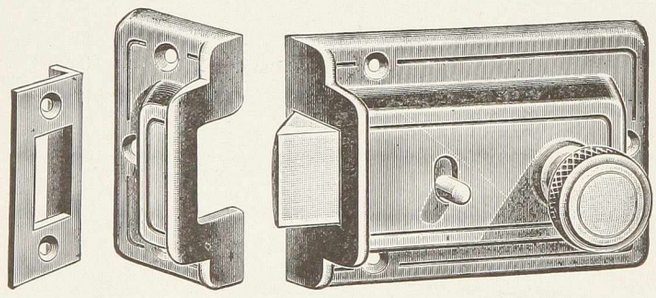
Cylinder



Three Keys

CASE——————3×2 inches, ¾ inch thick
BACKSET————Face to center of Cylinder, 2 inches
FOR DOORS——⅞ to 1¾ inches thick
REVERSE————Right or Left Hand
KEYS——————Three Gold Plated Keys No. F 258
TUMBLERS——Four Pin Tumblers
CHANGES————Without limit
SCREWS————Packed with Screws

Operated from the outside by the Key and from the inside by the Turn Knob. The Latch Bolt can be held back by the Slide Stop.	Number	Bronze Plated Turn Knob and Slide Stop Bronze Plated Bolt, Bronze Cylinder	With 3 Keys Each
	J 4250	Iron Case, Ivory Black Finish	$2 22

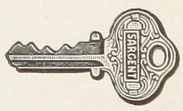


Reverse Bevel Strike — Regular Strike — No. 4265

Both Strikes are packed with the goods



Cylinder



Three Keys

CASE——————3½×2½ inches, ⅞ inch thick
BACKSET————Face to center of Cylinder 2⅜ inches
FOR DOORS——⅞ to 1¾ inches thick
REVERSE————Right or Left Hand
KEYS——————Three Gold Plated Keys No. F 258
TUMBLERS——Four Pin Tumblers
CHANGES————Without limit
SCREWS————Packed with Screws

With Dead-Locking Attachment Operated from the outside by the Key and from the inside by the Turn Knob. The Latch Bolt can be deadlocked by the Slide Stop so that it cannot be operated from the outside by the Key. The Latch Bolt can also be held back by the Slide Stop.	Number	Bronze Turn Knob, Bronze Plated Slide Stop Bronze Bolt, Bronze Cylinder	With 3 Keys Each
	4265	Japanned Case	$2 70

Master Keyed.



Cylinder Rim Day and Night Latches Nos. J 4250 and 4265 can be furnished Master Keyed in sets of 72 or less, all different, with Gold Plated Nickel Silver Master Key to pass each set.

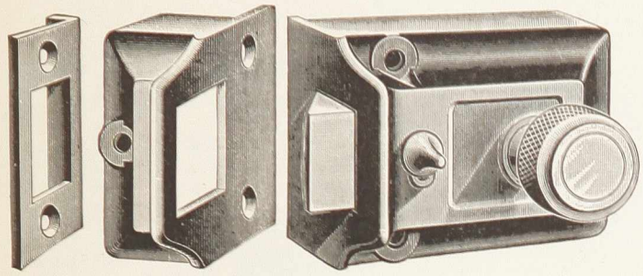
Add to the above prices:
Master Keyed Locks . . . . . for each Cylinder, $0 90
Master Keys for the above (No. FT 258 M) . . . for price see Keys

One in a box. Ten boxes in a large box.

SARGENT

CYLINDER Rim Day and Night Latches.

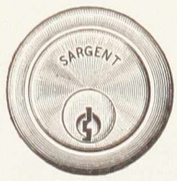
Patented December 23, 1890 and January 20, 1891.



Reverse Bevel Strike — Regular Strike

Both Strikes are packed with the goods

No. 4284



Cylinder



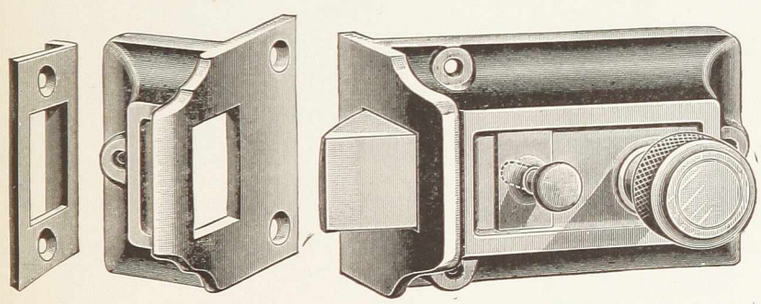
Three Keys

CASE	2¾×2½ inches, 1 inch thick
BACKSET	Face to center of Cylinder, 1⅝ inches
FOR DOORS	7-8 to 2½ inches thick
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	Packed with Screws

For Narrow Stiles.

The Latch Bolt can be operated from the outside by the Key and from the inside by the Turn Knob. The Latch Bolt can be held back by the Slide Stop.	Number	Bronze Turn Knob, Bronze Slide Stop Bronze Bolt, Bronze Cylinder	With 3 Keys Each
	4284	Iron Case, Japanned	$3 50

With PUSH-BUTTON Stop. Simple, Positive, Sure.



Reverse Bevel Strike — Regular Strike

Both Strikes are packed with the goods

No. 4287 &c.



Cylinder



Three Keys

CASE	3¾×2½ inches, 1 inch thick
BACKSET	Face to center of Cylinder, 2⅜ inches
FOR DOORS	7-8 to 2½ inches thick
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	Packed with Screws

The Latch Bolt can be operated from the outside by the Key and from the inside by the Turn Knob. The Latch Bolt can be held back by pushing in the Push-Button Stop.	Numbers	Bronze Turn Knob, Bronze Push-Button Stop Bronze Bolt, Bronze Cylinder	With 3 Keys Each
	4287	Iron Case, Japanned	$3 50
	P4287P	Bronze Case, Natural Color, Highly Polished Edges and Raised Parts	7 50

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:

Master Keyed Locks	for each Cylinder, $0 90
" " and Grand Master Keyed Locks .	" " " 1 50
Master Keys for the above (No. 272) . . .	for price see Keys

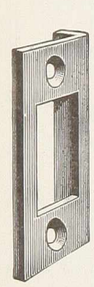
One in a box.

SARGENT

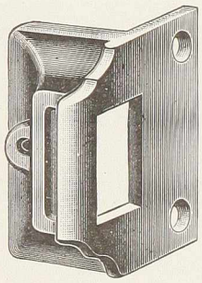
CYLINDER Rim Day and Night Latches.

Patented December 23, 1890 and January 20, 1891.

With PUSH-BUTTON Stop. Simple, Positive, Sure.

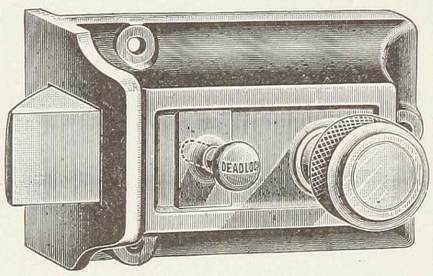


Reverse Bevel Strike

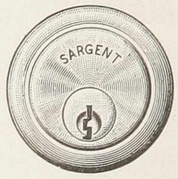


Regular Strike

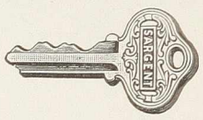
Both Strikes are packed with the goods



No. 4287¼



Cylinder

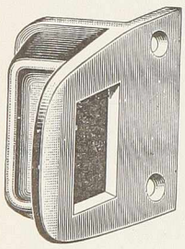


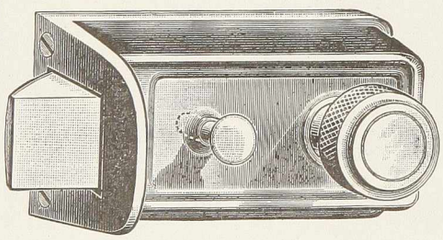
Three Keys

CASE	3¾×2½ inches, 1 inch thick
BACKSET	Face to center of Cylinder, 2⅜ inches
FOR DOORS	7-8 to 2½ inches thick
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	Packed with Screws

With Dead-Locking Attachment.

With Dead-Locking Attachment The Latch Bolt can be operated from the outside by the Key and from the inside by the Turn Knob. The Latch Bolt can be held back by pushing in the Push-Button Stop. It can also be dead-locked by the Push-Button Stop so that the Latch cannot be operated from the outside by the Key.	Number	Bronze Turn Knob, Bronze Push-Button Stop Bronze Bolt, Bronze Cylinder	With 3 Keys Each
	4287¼	Iron Case, Japanned	$3 50





No. M 4290



Cylinder

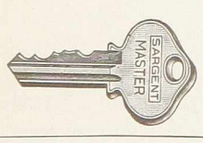


Three Keys

CASE	3½×2⅛ inches, 1 inch thick
BACKSET	Face to center of Cylinder, 2⅜ inches
FOR DOORS	7-8 to 2½ inches thick
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	Packed with Screws to match

The Latch Bolt can be operated from the outside by the Key and from the inside by the Turn Knob. The Latch Bolt can be held back by pushing in the Push-Button Stop.	Number	Bronze Turn Knob, Bronze Push-Button Stop Bronze Bolt, Bronze Cylinder	With 3 Keys Each
	M 4290	Iron Case, Dark Oxidized Background, High Parts Bronze Plated and Relieved	$4 20

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set, and a Grand Master Key to pass all.

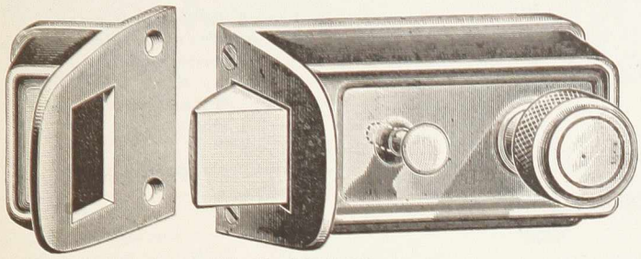
Add to the above prices:		
Master Keyed Locks	for each Cylinder,	$0 90
" " and Grand Master Keyed Locks	" " "	1 50
Master Keys for the above (No. 272)	for price see	Keys

One in a box. No. 4287¼, ten boxes in a large box.

SARGENT

CYLINDER Rim Day and Night Latches.

With PUSH-BUTTON Stop. Simple, Positive, Sure.



No. M 4290¼

Patented December 23, 1890, and January 20, 1891.



Cylinder

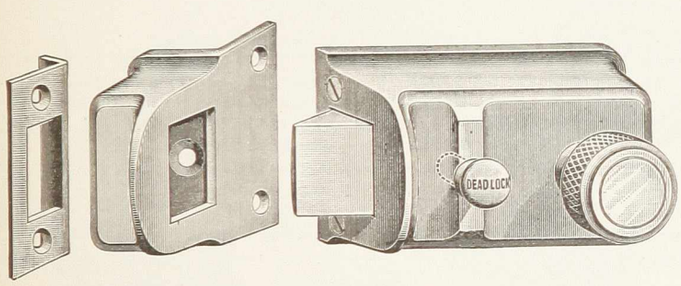


Three Keys

CASE	3½×2⅛ inches, 1 inch thick
BACKSET	Face to center of Cylinder, 2⅜ inches
FOR DOORS	7-8 to 2½ inches thick
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	Packed with Screws to match

With Dead-Locking Attachment.

With Dead-Locking Attachment The Latch Bolt can be operated from the outside by the Key and from the inside by the Turn Knob. The Latch Bolt can be held back by pushing in the Push-Button Stop. It can also be dead-locked by the Push-Button Stop so that the Latch cannot be operated from the outside by the Key.	Number	Bronze Turn Knob, Bronze Push-Button Stop Bronze Bolt, Bronze Cylinder	With 3 Keys Each
	M **4290¼**	Iron Case, Dark Oxidized Background, High Parts Bronze Plated and Relieved	$4 20

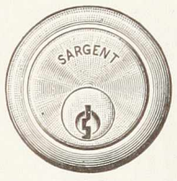


Reverse Bevel Strike — Regular Box Strike

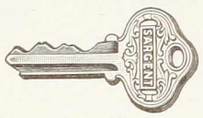
Both Strikes packed with the goods

No. P 4290¼ P

Patented December 23, 1890, January 20, 1891, and April 22, 1913.



Cylinder



Three Keys

CASE	3½×2⅛ inches, 1 inch thick
BACKSET	Face to center of Cylinder, 2⅜ inches
FOR DOORS	7-8 to 2½ inches thick
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	All packed with Screws to match

With Dead-Locking Attachment.

With Dead-Locking Attachment The Latch Bolt can be operated from the outside by the Key and from the inside by the Turn Knob. The Latch Bolt can be held back by pushing in the Push-Button Stop. It can also be dead-locked by the Push-Button Stop so that the Latch cannot be operated from the outside by the Key.	Number	Bronze Turn Knob, Bronze Push-Button Stop Bronze Bolt, Bronze Cylinder Brass Inside Parts	With 3 Keys Each
	P **4290¼** P	Bronze Case, Natural Color, Highly Polished	$7 50

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set, and a Grand Master Key to pass all.

Add to the above prices:

Master Keyed Locks . . . . . for each Cylinder, $0 90

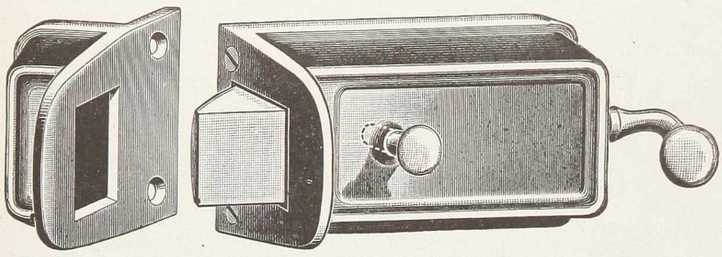
" " and Grand Master Keyed Locks " " " 1 50

Master Keys for the above (No. 272) . . . for price see Keys

One in a box.

SARGENT

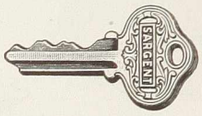
CYLINDER Rim Day and Night Latches.



No. M 4290½
Patented December 23, 1890 and January 20, 1891.



Cylinder

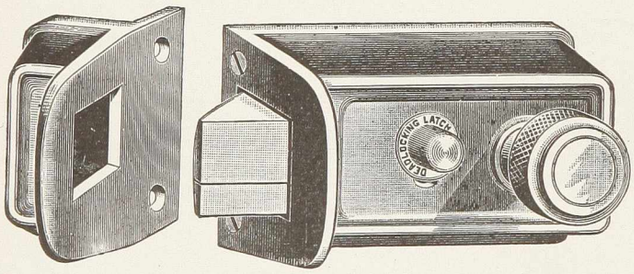


Three Keys

CASE	3½×2⅜ inches, 1 inch thick
BACKSET	Face to center of Cylinder, 2⅜ inches
FOR DOORS	7-8 to 2½ inches thick
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	Packed with Screws to match

With PUSH-BUTTON Stop. Simple, Positive, Sure.
With Draw-Back Lever and Dead-Locking Attachment.

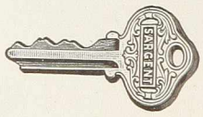
With Draw-Back Lever and Dead-Locking Attachment	Number	Bronze Draw-Back Lever, Bronze Push-Button Stop Bronze Bolt, Bronze Cylinder	With 3 Keys Each
The Latch Bolt can be operated from the outside by the Key and from the inside by the Draw-Back Lever. The Latch Bolt can be held back by pushing in the Push-Button Stop. It can also be dead-locked by the Push-Button Stop so that the Latch cannot be operated from the outside by the Key.	M 4290½	Iron Case, Dark Oxidized Background, High Parts Bronze Plated and Relieved	$4 50



No. M 4292
Patented December 23, 1890, January 20, 1891 and August 3, 1915.



Cylinder



Three Keys

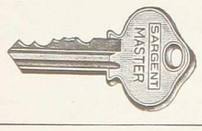
CASE	3½×2⅜ inches, 1¼ inch thick
BACKSET	Face to center of Cylinder, 2⅜ inches
FOR DOORS	7-8 to 2½ inches thick
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	Packed with Screws to match

Can be furnished to order with Reverse Bevel Strikes.

With Dead-Locking Attachment and Guarded Latch Bolt.

With Dead-Locking Attachment	Number	Bronze Turn Knob, Bronze Slide Stop Bronze Guarded Bolt, Bronze Cylinder	With 3 Keys Each
The Latch Bolt can be operated from the outside by the Key and from the inside by the Turn Knob. The Latch Bolt can be held back by the Slide Stop. It can also be dead-locked by the Stop so that the Latch cannot be operated from the outside by the Key.			
Guarded Latch Bolt			
The Latch Bolt is so constructed that it is impossible to force it back from the outside when the door is closed.	M 4292	Iron Case, Dark Oxidized Background, High Parts Bronze Plated and Relieved	$4 65

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set, and a Grand Master Key to pass all.

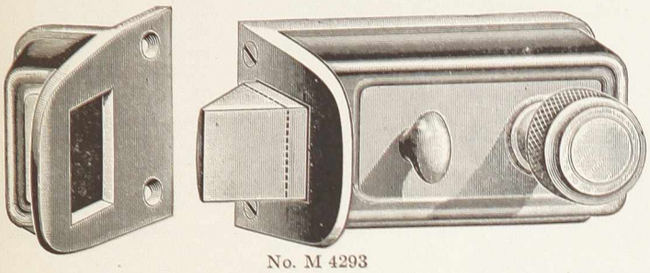
Add to the above prices:

Master Keyed Locks	for each Cylinder,	$0 90
" " and Grand Master Keyed Locks	" "	1 50
Master Keys for the above (No. 272) . . .	for price see Keys	

One in a box.

SARGENT

CYLINDER Rim Day and Night Latches.

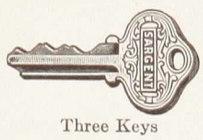


No. M 4293

Patented December 23, 1890, January 20, 1891 and April 24, 1917.



Cylinder



Three Keys

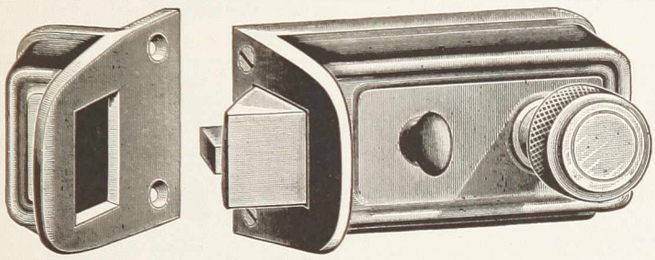
CASE	$3\frac{1}{2} \times 2\frac{1}{8}$ inches, 1 inch thick
BACKSET	Face to center of Cylinder, $2\frac{3}{8}$ inches
FOR DOORS	7-8 to $2\frac{1}{2}$ inches thick
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	Packed with Screws to match

With Double-Throw Dead-Locking Latch Bolt.

With Double-Throw Dead-Locking Latch Bolt

The Latch Bolt can be operated from the outside by the Key and from the inside by the Turn Knob. The Latch Bolt can be held back by the Turn-Button Stop. It can also be dead-locked by the second throw which is made by either the Turn Knob from the inside or the Key from the outside.

Number	Bronze Turn Knob, Bronze Turn-Button Stop Bronze Bolt, Bronze Cylinder	With 3 Keys Each
M 4293	Iron Case, Dark Oxidized Background, High Parts Bronze Plated and Relieved	$5 33



No. M 4295

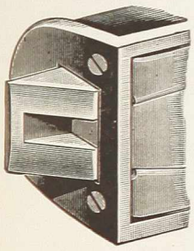
Patented December 23, 1890, January 20, 1891 and July 27, 1915.



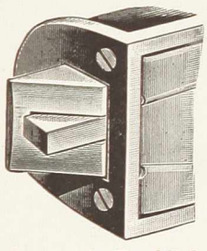
Cylinder



Three Keys



Cut showing the Dead Bolt withdrawn



Cut showing the Dead Bolt thrown

CASE	$3\frac{1}{2} \times 2\frac{1}{8}$ inches, 1 inch thick
BACKSET	Face to center of Cylinder, $2\frac{3}{8}$ inches
FOR DOORS	7-8 to $2\frac{1}{2}$ inches thick
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	Packed with Screws to match

With Dead-Locking Combination Latch and Dead Bolts.

With Dead-Locking Combination Latch and Dead Bolts

For day use, the Dead Bolt is withdrawn and the Latch Bolt can be operated from the outside by the Key. The Latch Bolt can be held back by the Turn-Button Stop.

For night use, an extra turn of the Key on the outside or the Turn-Knob on the inside throws the Dead Bolt and dead-locks both bolts so that they cannot be operated from the outside except by the Key.

The Turn Knob on the inside will open the door at all times.

Number	Bronze Turn Knob, Bronze Turn-Button Stop Bronze Bolts, Bronze Cylinder	With 3 Keys Each
M 4295	Iron Case, Dark Oxidized Background, High Parts Bronze Plated and Relieved	$5 50

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:

Master Keyed Locks . . . . . for each Cylinder, $0 90

" " and Grand Master Keyed Locks " " " 1 50

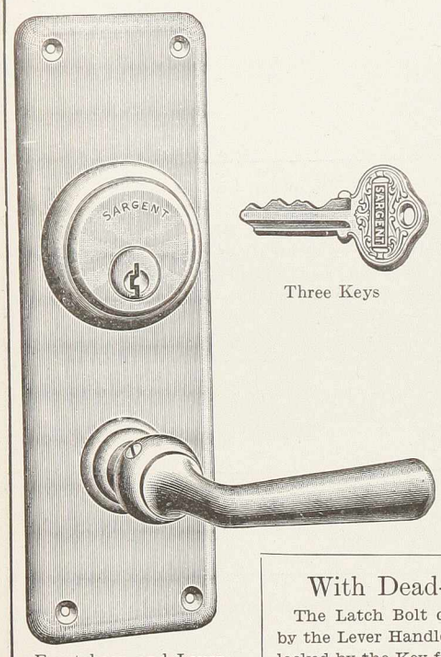
Master Keys for the above (No. 272) . . . for price see Keys

One in a box.

SARGENT

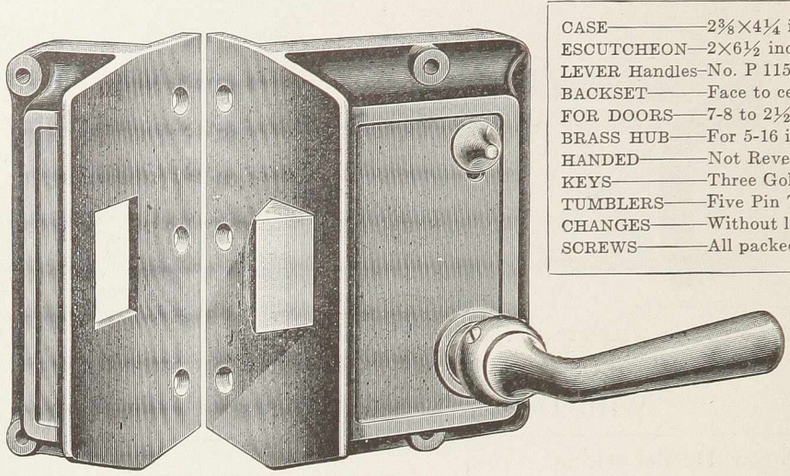
CYLINDER Rim Day and Night Latches.

Patented December 23, 1890, and January 20, 1891.



Escutcheon and Lever Handle for Outside of Door

Three Keys



No. 4300 M &c.
Latch and Lever Handle for Inside of Door

CASE——2⅜×4¼ inches, 1⅛ inch thick
ESCUTCHEON—2×6½ inches
LEVER Handles—No. P 1159½, 2½ inches
BACKSET——Face to center of Cylinder, 1½ inches
FOR DOORS——7-8 to 2½ inches thick
BRASS HUB——For 5-16 inch Straight Spindle
HANDED——Not Reversible, Specify Hand
KEYS——Three Gold Plated Keys No. 267
TUMBLERS——Five Pin Tumblers
CHANGES——Without limit
SCREWS——All packed with Screws to match

With Dead-Locking Attachment

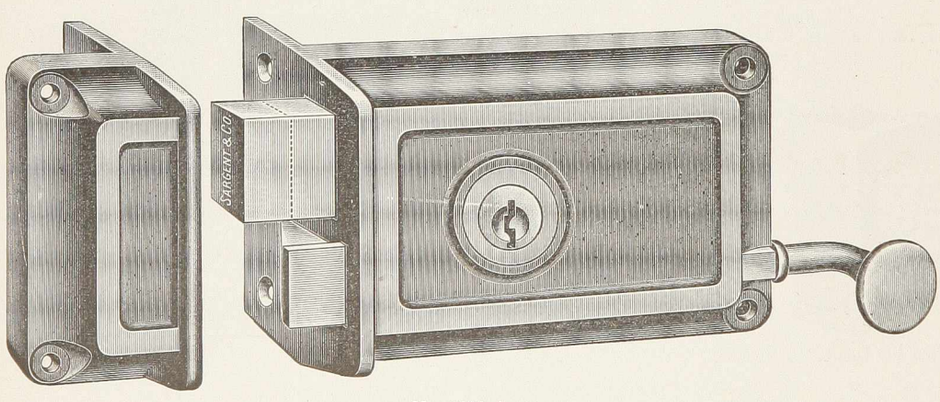
The Latch Bolt can be operated from both sides by the Lever Handles. The Latch Bolt can be dead-locked by the Key from the outside and by the Slide Stop from the inside. It is always operative from the outside by the Key.

Numbers	Cast Bronze Escutcheons and Lever Handles Bronze Slide Stop, Bolt and Cylinder	With 3 Keys Each
4300 M	Iron Case, Japanned	$13 19
M **4300** M	Iron Case, Dark Oxidized Background, High Parts Bronze Plated and Relieved	13 38

SARGENT

CYLINDER Draw-Back Locks—With Night Latch.

Patented December 23, 1890, and January 20, 1891.

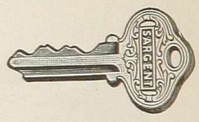


No. 4303 &c.

With Double-Throw Lock Bolt.



Cylinder for Outside of Door



Three Keys

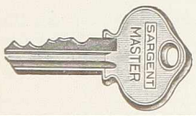
CASE——3¼×5 inches, 1⅜ inch thick
BACKSET——Face to center of {Outside Cylinder, 2⅞ inches / Inside " 1½ "}
FOR DOORS——7-8 to 3¼ inches thick
BOLTS——{Heavy Bronze / Double-Throw Lock Bolt}
HANDED——Not Reversible, Specify Hand
KEYS——Three Gold Plated Keys No. 267
TUMBLERS——Five Pin Tumblers
CHANGES——Without limit
SCREWS——All packed with Screws to match

Two Cylinders

The Latch Bolt is operated by Key from the outside and by Draw-back Knob from the inside. The Dead Bolt is operated by the Key from either side. A second turn of the Key accomplishes the double throw on the Dead Bolt.

Numbers	Case	Bolts	Outside Cylinder	Inside Cylinder	Draw-back Knob	With 3 Keys Each
4303	Japanned	Bronze	Bronze	Bronze	Bronze	$12 00
M **4303**	Dark Oxidized Background, High Parts Bronze Plated and Relieved	"	"	"	"	12 88

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

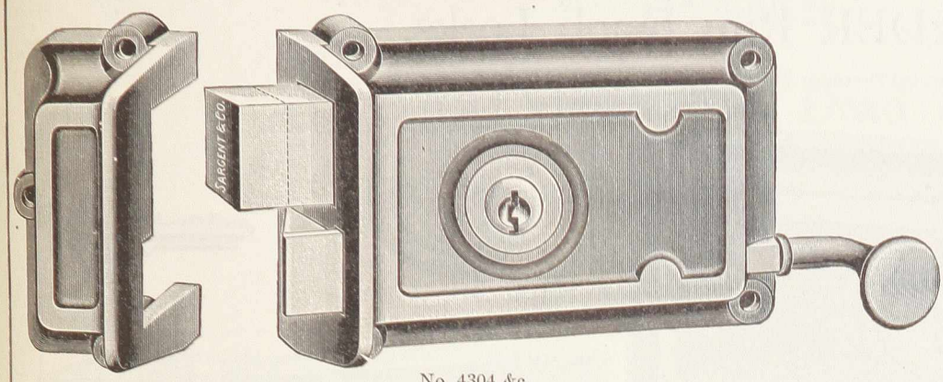
Add to the above prices:
Master Keyed Locks . . . . . for each Cylinder, $0 90
" " and Grand Master Keyed Locks " " " 1 50
Master Keys for the above (No. 272) . . . for price see Keys

One in a box.

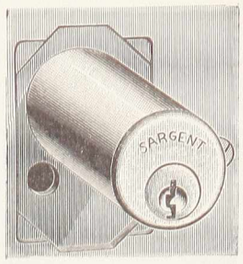
SARGENT CYLINDER Draw-Back Locks.

With Night Latch.

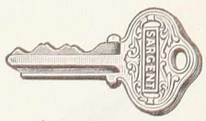
Patented December 23, 1890 and January 20, 1891.



No. 4304 &c.



Section of Back of Latch showing Tubular Cylinder



Three Keys

CASE	3½×5 inches, 1⅜ inch thick
BACKSET	Face to center of Outside Cylinder, 2⅞ inches; Inside " 1¾ "
FOR DOORS	7-8 to 3¼ inches thick
BOLTS	Heavy Bronze Double-Throw Lock Bolt
HANDED	Not Reversible, Specify Hand
KEYS	Three Gold Plated Keys, No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	Packed with Round Head Iron Machine Screws

With Double-Throw Lock Bolt.

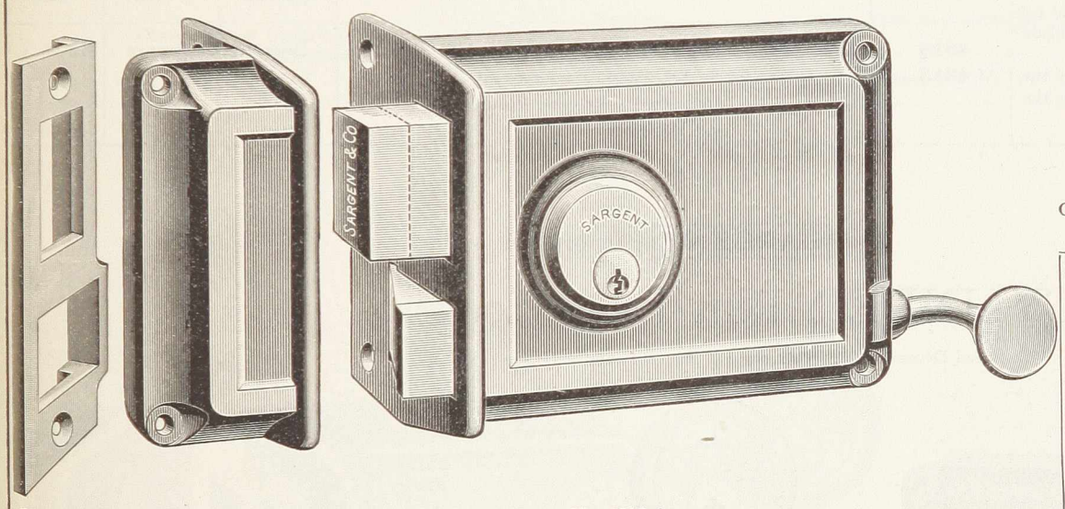
With Tubular Cylinder.

Especially adapted for Iron Gates.

Two Cylinders

The Latch Bolt is operated by Key from the Outside and by Draw-back Knob from the Inside. The Dead Bolt is operated by the Key from either side. A second turn of the Key accomplishes the double throw on the Dead Bolt.

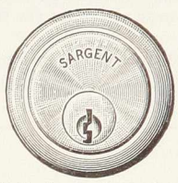
Numbers	Case	Bolts	Outside Cylinder	Inside Cylinder	Draw-back Knob	With 3 Keys Each
4304	Japanned	Bronze	Bronze	Bronze	Bronze	$12 00
M **4304**	Dark Oxidized Background, High Parts Bronze Plated and Relieved	"	"	"	"	12 88



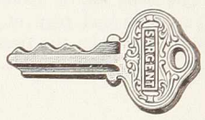
Reverse Bevel Strike

Regular Box Strike

No. 4305 &c.



Cylinder for Outside of Door



Three Keys

CASE	4×5 inches, 1⅛ inch thick
BACKSET	Face to center of Outside Cylinder: No. 4305 . . . 2 in. Nos. 4307 to 4308, 2¾ " Inside Cylinder: No. 4305 . . . 3⅜ in. Nos. 4307 to 4308, 1½ "
FOR DOORS	7-8 to 3¼ inches thick
BOLTS	Heavy Bronze Double-Throw Lock Bolt
HANDED	Not Reversible, Specify Hand
KEYS	Three Gold Plated Keys No. 267
TUMBLERS	Five Pin Tumblers
CHANGES	Without limit
SCREWS	Packed with Screws to match

With Double-Throw Lock Bolt.

Two Cylinders

Both Bolts are operated from the Outside by the Key. The Dead Bolt is operated from the Inside by the Key. The Latch Bolt is operated from the Inside by the Draw-back Knob

Numbers	Case	Bolts	Outside Cylinder	Inside Cylinder	Draw-back Knob	With 3 Keys Each
4305	Japanned	Bronze	Bronze	Bronze	Bronze	$12 00
4307	"	"	"	"	"	12 00
M **4307**	Dark Oxidized Background, High Parts Bronze Plated and Relieved	"	"	"	"	12 88
N **4307**	Nickel Plated	Nickel Pltd.	Nickel Pltd.	Nickel Pltd.	Nickel Pltd.	14 62
4308	Japanned	Bronze	" "	Bronze	Bronze	12 88
4307 RB	Same as No. 4307 with Reverse Bevel Strike					$12 00
M **4307** RB	" " No. M4307 " " " "					12 88
N **4307** RB	" " No. N4307 " " " "					14 62
4308 RB	" " No. 4308 " " " "					12 88

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:

Master Keyed Locks, ... for each Cylinder, $0 90

" " and Grand Master Keyed Locks " " " 1 50

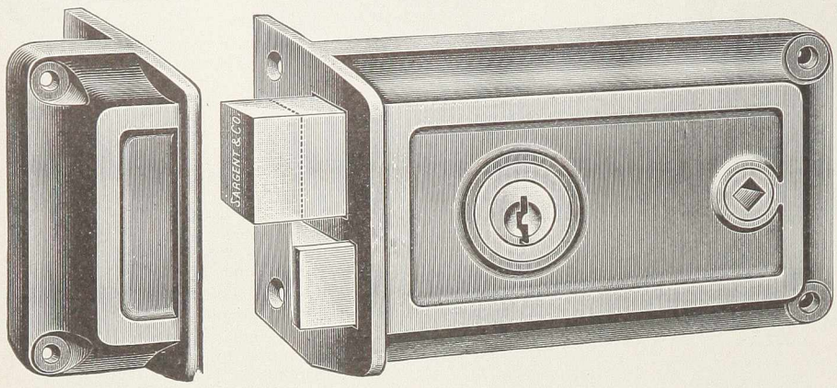
Master Keys for the above (No. 272) . . for price see Keys

One in a box.

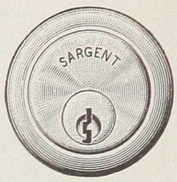
SARGENT

CYLINDER Rim Knob Locks.

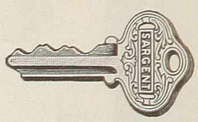
Patented December 23, 1890, and January 20, 1891.



No. 4313 &c.



Cylinder for Outside of Door



Three Keys

CASE	3⅛×5½ inches, 1⅜ inch thick
BACKSET	Face to center of: Outside Cylinder, 2⅞ inches; Inside " 1 11/16 "; Hub, 4½ inches
BRASS HUB	For 5-16 inch Straight Spindle
FOR DOORS	7-8 to 2½ inches thick
BOLTS	Heavy Bronze Double-Throw Lock Bolt
HANDED	Not Reversible, Specify Hand
KEYS	Three Gold Nickel Silver Keys, No. 267
CHANGES	Without limit
SCREWS	All packed with Screws to match

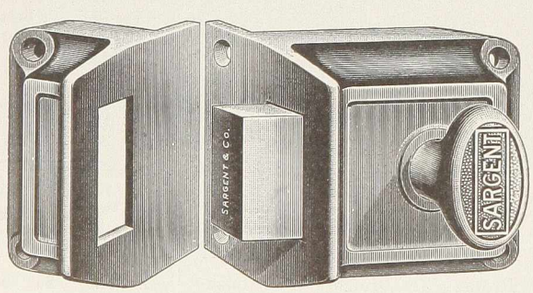
With Double-Throw Lock Bolt.

Two Cylinders	Numbers	Case	Bolts	Outside Cylinder	Inside Cylinder	With 3 Keys Each
The Latch Bolt is operated from the outside by Lever Handle with Narrow Rose and from the inside by a Rim Knob. The Dead Bolt is operated from either side by the Key. A second turn of the Key accomplishes the double throw on the Dead Bolt.	**4313**	Iron Case, Japanned	Bronze	Bronze	Bronze	$12 00
	M **4313**	" " Dark Oxidized Background, High Parts Bronze Plated and Relieved	"	"	"	12 90

SARGENT

CYLINDER Rim Dead Locks.

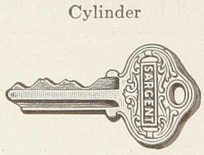
Patented December 23, 1890, January 20, 1891, and August 8, 1893.



No. 4330 &c.



Cylinder



Three Keys

CASE	2½×2¾ inches, 1⅜ inch thick
BACKSET	Face to center of Cylinder, 1¼ inches
FOR DOORS	7-8 to 2½ inches thick
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
CHANGES	Without limit
SCREWS	All packed with Screws to match

For Narrow Stiles Operated from Outside by Key Inside by Turn Knob	Numbers	Bronze Turn Knob, Bronze Bolt, Bronze Cylinder	With 3 Keys Each
	4330	Iron Case, Japanned	$4 50
	M **4330**	" " Dark Oxidized Background, High Parts Bronze Plated and Relieved	4 88

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:

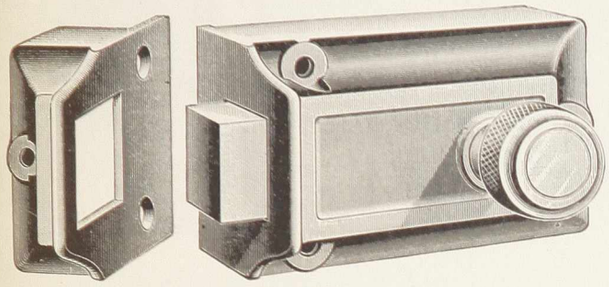
Master Keyed Locks	for each Cylinder, $0 90
" " and Grand Master Keyed Locks	" " " 1 50
Master Keys for the above (No. 272)	for price see Keys

One in a box.

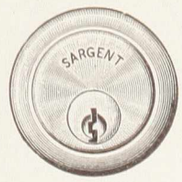
SARGENT

CYLINDER Rim Dead Locks.

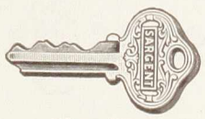
Patented December 23, 1890, January 20, 1891 and August 8, 1893.



No. 4337



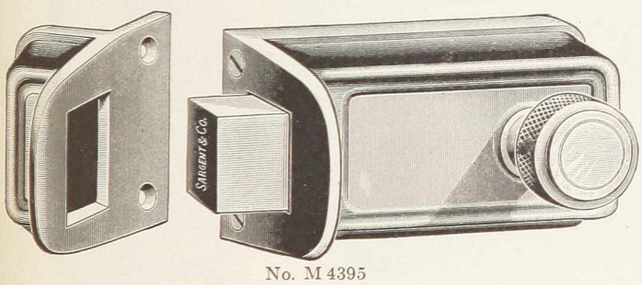
Cylinder



Three Keys

JAPD. Case——3¾×2½ inches, 1 inch thick
BACKSET——Face to center of Cylinder, 2⅜ inches
FOR DOORS——7-8 to 2½ inches thick
REVERSE——Right or Left Hand
KEYS——Three Gold Plated Keys No. 267
CHANGES——Without limit
SCREWS——Packed with Screws

Operated from Outside by Key Inside by Turn Knob	Number	Bronze Turn Knob, Bronze Bolt, Bronze Cylinder	With 3 Keys Each
	4337	Iron Case, Japanned	$5 00



No. M 4395



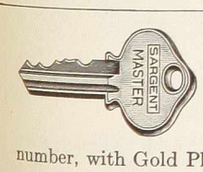
Cylinder



Three Keys

CASE——3½×2⅛ inches, 1 inch thick
BACKSET——Face to center of Cylinder, 2⅜ inches
FOR DOORS——7-8 to 2½ inches thick
REVERSE——Right or Left Hand
KEYS——Three Gold Plated Keys No. 267
CHANGES——Without limit
SCREWS——Packed with Screws to match

Operated from Outside by Key Inside by Turn Knob	Number	Bronze Turn Knob, Bronze Bolt, Bronze Cylinder	With 3 Keys Each
	M **4395**	Iron Case, Dark Oxidized Background, High Parts Bronze Plated and Relieved	$6 38



Master Keyed.

All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

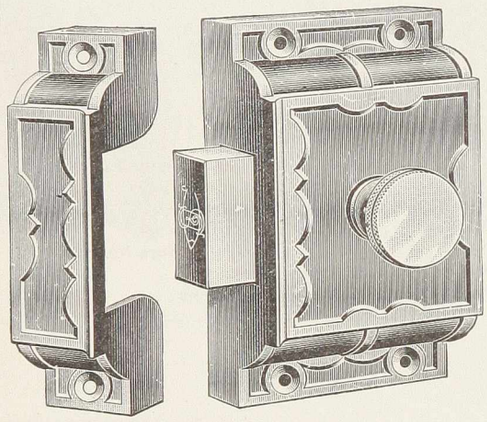
Add to the above prices :
Master Keyed Locks . . . . . for each Cylinder, $0 90
" " and Grand Master Keyed Locks " " " 1 50
Master Keys for the above (No. 272) . . . . for price see Keys

One in a box.

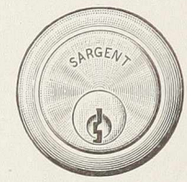
SARGENT

CYLINDER Rim Dead Locks.

Patented December 23, 1890, January 20, 1891 and August 8, 1893.



No. 4357



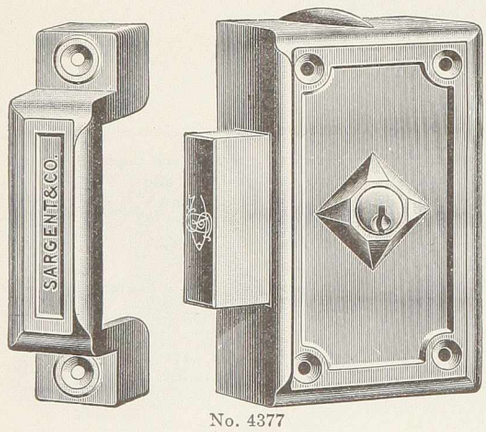
Cylinder



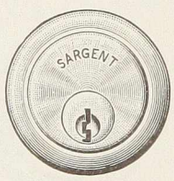
Three Keys

JAPD. Case——4×2½ inches, 7-8 inch thick
BACKSET——Face to center of Cylinder, 1¼ inch
FOR DOORS——1⅜ to 3¾ inches thick
REVERSE——Right or Left Hand
KEYS——Three Gold Plated Keys No. 267
CHANGES——Without limit
SCREWS——Packed with Screws

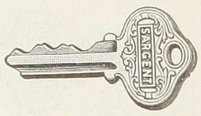
Operated from Outside by Key Inside by Turn Knob	Number	Bronze Turn Knob, Bronze Bolt, Bronze Cylinder	With 3 Keys Each
	4357	Iron Case, Japanned	$6 00



No. 4377



Cylinder

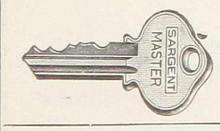


Three Keys

JAPD. Case——4×2½ inches, 1 inch thick
BACKSET——Face to center of Cylinder, 1¼ inch
BUSHING——Bronze Bushed Key Hole
FOR DOORS——1⅜ to 3¾ inches thick
REVERSE——Right or Left Hand
KEYS——Three Gold Plated Keys No. 267
CHANGES——Without limit
SCREWS——Packed with Screws

Two Cylinders Operated from Both Sides by Key	Number	Bronze Bolt, Bronze Cylinder	With 3 Keys Each
	4377	Iron Case, Japanned	$7 95

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

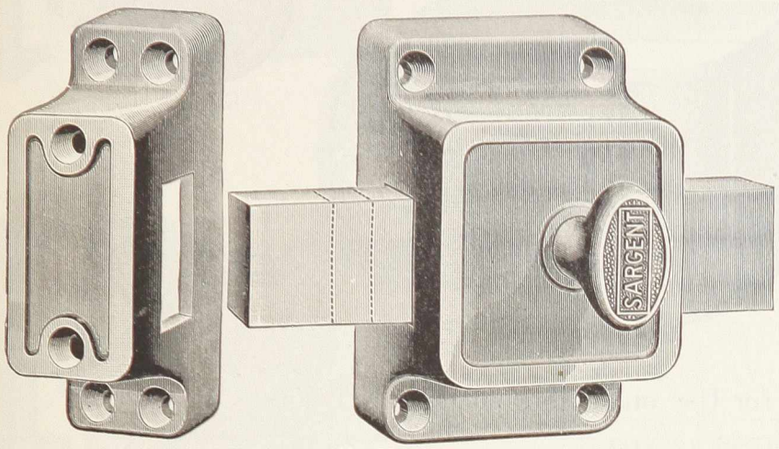
Add to the above prices:
Master Keyed Locks . . . . . for each Cylinder, $0 90
" " and Grand Master Keyed Locks " " " 1 50
Master Keys for the above (No. 272) . . . . for price see Keys

One in a box.

SARGENT

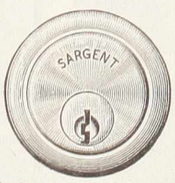
CYLINDER Rim Dead Locks.

Patented December 23, 1890, January 20, 1891 and August 8, 1893.



No. M 4369

The part of the bolt beyond the dotted line at the left projects from the case when the bolt is withdrawn from the strike. The dotted line nearest the case marks the division of the single and double throw.



Cylinder for Outside of Door



Three Keys

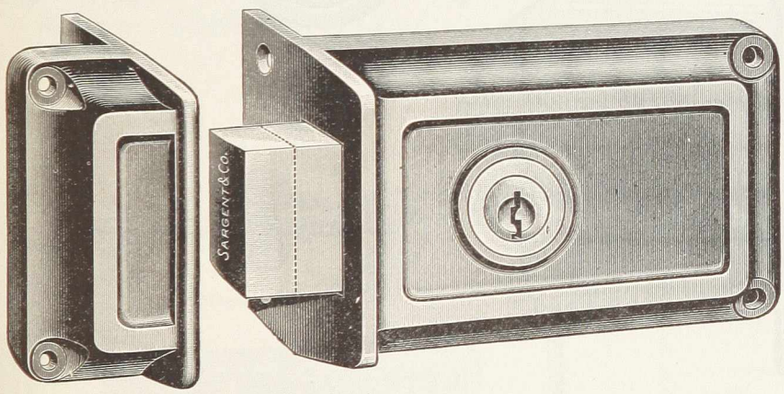
CASE	4½×2¾ inches, 1⅜ inch thick
BACKSET	Face to center of Cylinder, 1⅜ inch
FOR DOORS	7-8 to 2½ inches thick
BOLT	Heavy Steel, Double Throw
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Keys No. 267
CHANGES	Without limit
SCREWS	Packed with Screws to match

With Double-Throw Dead Bolt.

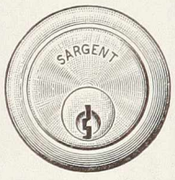
Operated from the outside by Key and from the inside by Turn Knob. A second turn of the Key or Turn Knob accomplishes the double throw.

These locks have a heavy steel bolt with a long throw and are particularly adapted for use on corridor doors in apartment houses.

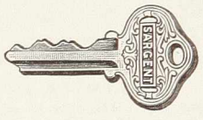
Number	Bronze Turn Knob, Bronze Cylinder	Each
M 4369	Iron Case, Dark Oxidized Background, High Parts Bronze Plated and Relieved	$11 00



No. 4390 &c.



Cylinder for Outside of Door



Three Keys

CASE	3⅛ × 5 inches, 1⅜ inch thick
BACKSET	Face to center of Outside Cylinder, 2⅞ inches; Inside " 1¾ "
FOR DOORS	7-8 to 3¼ inches thick
BOLT	Heavy Bronze, ⅝×1½ inch Double Throw
HANDED	Not Reversible, Specify Hand
KEYS	Three Gold Plated Keys No. 267
CHANGES	Without limit
SCREWS	All packed with Screws to match

With Double-Throw Dead Bolt.

Two Cylinders

The dead bolt is operated by the Key from either side. A second turn of the Key accomplishes the double throw.

Numbers	Case	Bolt and Cylinders	Each
4390	Iron Case, Japanned	Bronze	$10 00
M **4390**	" " Dark Oxidized Background, High Parts Bronze Plated and Relieved	"	10 58
N **4390**	" " Nickel Plated	Nickel Plated	12 60

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:

Master Keyed Locks . . . . . for each Cylinder, $0 90

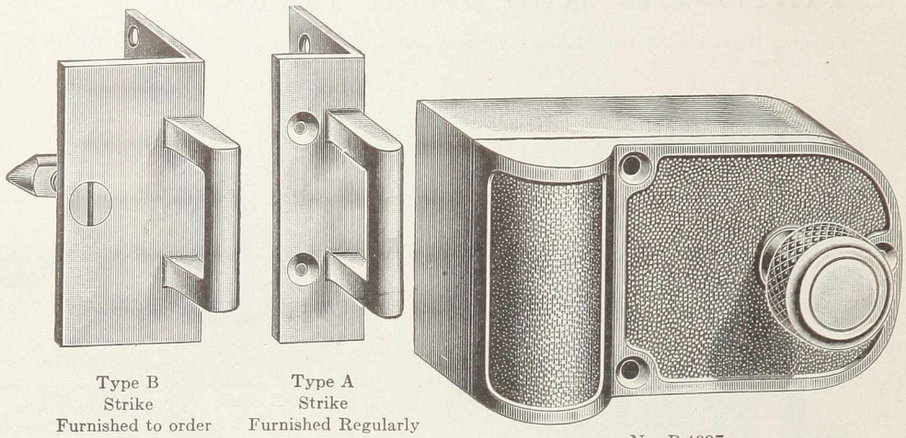
" " and Grand Master Keyed Locks " " " 1 50

Master Keys for the above (No. 272) . . . for price see Keys

One in a box.

SARGENT Cylinder Rim Dead Locks—Jimmy Proof.

Kemp Lock Patent. Patented August 15, 1919 and August 26, 1919.



Type B Strike Furnished to order

Type A Strike Furnished Regularly

No. P 4397

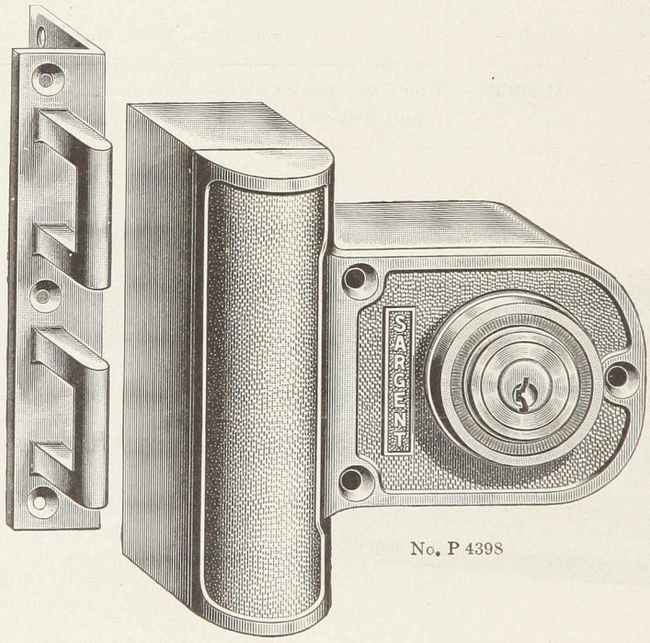
Cylinder

Three Keys

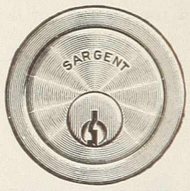
Especially Adapted for Use on Apartment House Doors.

CASE——4½ x 2⅝ inches, 1⅜ inch thick
BACKSET——Edge of door to center of Cylinder, 2⅜ inches
FOR DOORS——1⅛ to 2¾ inches thick
REVERSE——Right or Left Hand
KEYS——Three Gold Plated Keys No. 267
CHANGES——Without limit
SCREWS——All packed with Screws to match

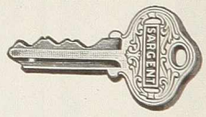
Number	Operated from Outside by Key, Inside by Turn Knob	Each
P **4397**	Bronze Bolt, Bronze Turn Knob, Bronze Cylinder Bronze Case, Natural Color, Edges and Raised Parts Highly Polished	$9 00



No. P 4398



Cylinder for Outside of Door



Three Keys

Especially Adapted for Use on Bank and Store Doors, &c.

CASE——4⅞ x 4⅝ inches, 1⅝ inches thick
BACKSET——Edge of door to center of Cylinder, 2⅜ inches
FOR DOORS——1⅛ to 2¾ inches thick
HANDED——Not Reversible, Specify Hand
KEYS——Three Gold Plated Keys No. 267
CHANGES——Without limit
SCREWS——All packed with Screws to match

Number	Two Cylinders Operated from both sides by the Key	Each
P **4398**	Bronze Bolt, Bronze Cylinders Bronze Case, Natural Color, Edges and Raised Parts Highly Polished	$15 00

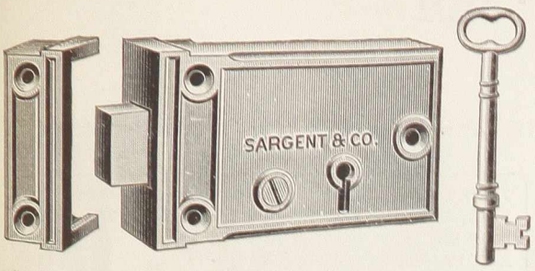
Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:
Master Keyed Locks . . . . . for each Cylinder, $0 90
" " and Grand Master Keyed Locks, " " " 1 50
Master Keys for the above No. 272 . . . . for price see Keys

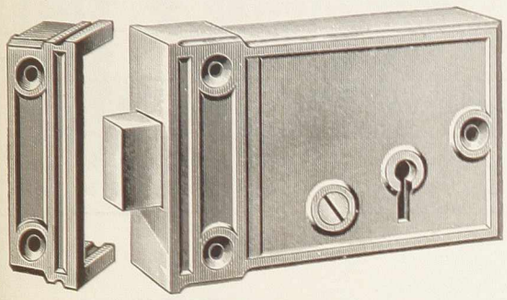
One in a box.



No. 4410

JAPD. Case——3×2 inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2 inches
REVERSE——Right or Left Hand
KEY PLATES—Japanned No. 13
SCREWS——Packed with Screws

Numbers		Each	
		1 Key	2 Keys
4410	Iron Bolt, Nickel Plated Iron Key No. 150 . . .	$0 37	43

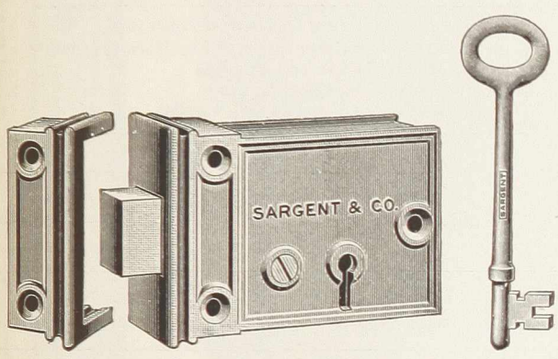


No. 4414 &c. This Cut shows the Steel Key



CASE——3½×2¼ inches, 11-16 inch thick
BACKSET——Face to center of Key Hole, 2 1/16 inches
REVERSE——Right or Left Hand
KEY PLATES—Japanned No. 13 for Iron Locks
SCREWS——All packed with Screws

Numbers		Each	
		1 Key	2 Keys
4414	Jap'd Iron Case, Iron Bolt, Nickel Pltd. Iron Key No. 152	$0 50	
4415	" " " " " " " Steel Key No. 970½	68	98
P **4415** P	Bronze Case, Bronze Bolt, Bronze Key No. 555½ .	3 30	



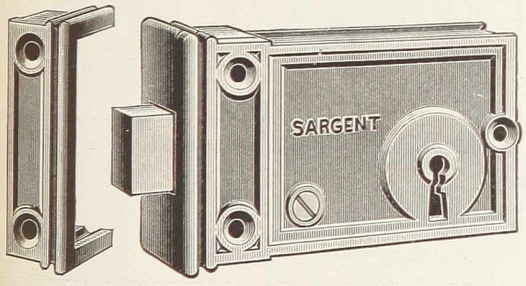
No. 4430 &c. This Cut shows the Steel Key

JAPD. Case——3×2¼ inches, 11-16 inch thick
BACKSET——Face to center of Key Hole, 2 inches
REVERSE——Right or Left Hand
KEY PLATES—Japanned No. 13
SCREWS——All packed with Screws

Numbers	Bolts	Keys	Wrought Steel Tumblers	Changes	Each	
					1 Key	2 Keys
4430	Iron	Nickel Plated Iron No. 152 .	. .	6	$0 53	58
4431	"	" " Steel No. 970 .	1	12	70	1 00
4433	"	" " " No. 973 .	3	62	1 15	1 45



Master Key



No. 4443 &c.



Regular Key

CASE——3½×2½ inches, 3-4 inch thick
BACKSET——Face to center of Key Hole, 2¾ inches
REVERSE——Right or Left Hand
KEY PLATES—Japanned No. 14 for Jap'd Locks
SCREWS——All packed with Screws

Nos. 4449 G and 4449 B have Brass Inside Work and are particularly suitable for Seaside Bath Houses.

Numbers	Bolts	Case	Nickel Plated Steel Keys	Wrought Steel Tumblers	Chang	Each
4443	Iron	Japd. Iron	No. 996	1	50	$1 55
4444	"	" "	No. 998	3	100	2 00
4448	Brass	" "	No. 996	1	50	1 80
4449	"	" "	No. 998	3	100	2 25
			Brass Keys			
4449 G	Brass	Galv. Iron	No. 873	3	100	2 90
4449 B	"	Brass	No. 873	3	100	7 50

Master Keyed (Class A).

1 Tumbler Locks Nos. 4443 and 4448 can be furnished in 4 sets of 50 each (or less), making 200 Locks all different, with Master Key to pass each Set.

For Master Keyed Locks, add to the above prices . . each, $0 60
Master Keys for the above (No 916) . . . . . " 1 50

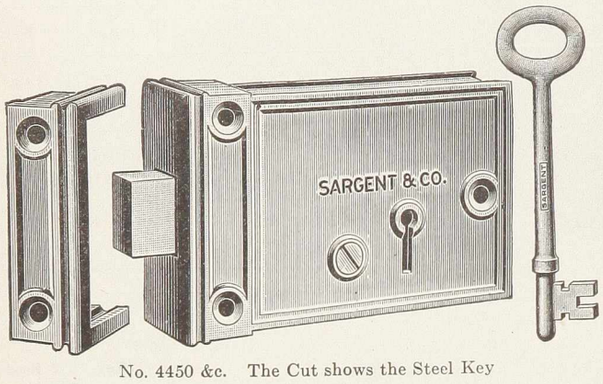
3 Tumbler Locks Nos. 4444, 4449, 4449G and 4449B can be furnished in 1 set of 1200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired.

For Master Keyed Locks, add to the above prices . . each, $0 60
Master Keys for the above (No. 917) . . . . . " 1 50

Can also be Master Keyed in sets with all other Locks having the same Key.

Five in a box.

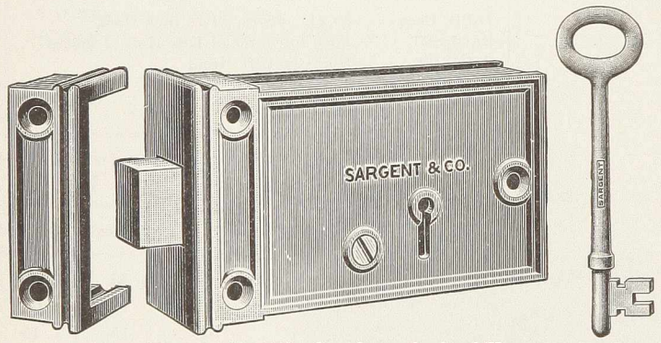
Rim Dead Locks.



No. 4450 &c. The Cut shows the Steel Key

JAPD. Case——3½×2½ inches, 11-16 inch thick
BACKSET——Face to center of Key Hole, 2 9/16 inches
REVERSE——Right or Left Hand
KEY PLATES—Japanned No. 13
SCREWS——All packed with Screws

Numbers	Bolts	Keys	Wrought Steel Tumblers	Changes	Each	
					1 Key	2 Keys
4450	Iron	Nickel Plated Iron No. 152	..	6	$0 63	68
4451	"	" " Steel No. 970	1	12	80	1 10
4453	"	" " " No. 973	3	62	1 25	1 55
4458	Brass	" " " No. 973	3	62	1 50	1 80



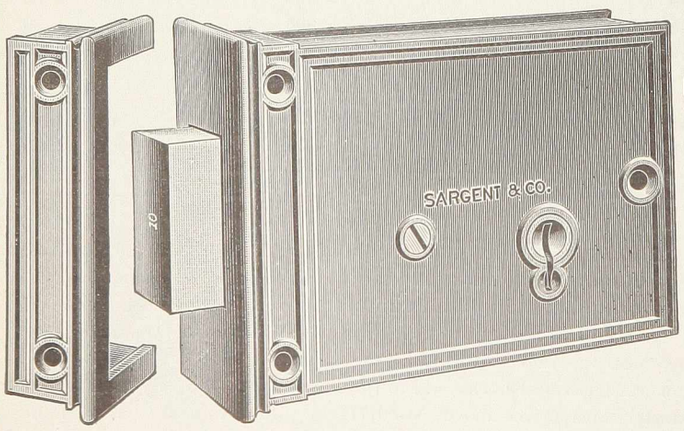
No. 4460 &c. The Cut shows the Steel Key

JAPD. Case——4×2½ inches, 11-16 inch thick
BACKSET——Face to center of Key Hole, 2 9/16 inches
REVERSE——Right or Left Hand
KEY PLATES—Japanned No. 13
SCREWS——All packed with Screws

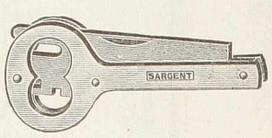
Numbers	Bolts	Keys	Wrought Steel Tumblers	Changes	Each	
					1 Key	2 Keys
4460	Iron	Nickel Plated Iron No. 152	..	6	$0 70	75
4461	"	" " Steel No. 970	1	12	95	1 25

Five in a box.

Rim Store Door Dead Locks.



No. 4501



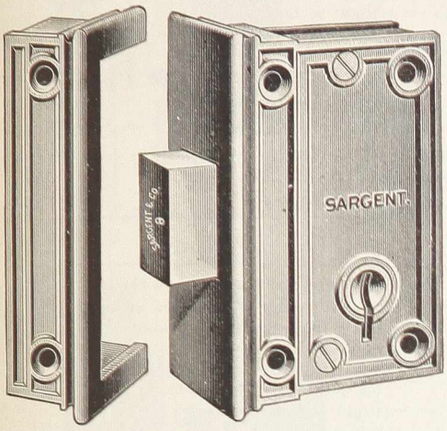
Two Keys

JAPD. Case——5×4 inches, 15-16 inch thick
BACKSET——Face to center of Key Hole, 3½ inches
BUSHING——Brass Bushed Key Hole
REVERSE——Right or Left Hand
KEY PLATES—Japanned No. 15
SCREWS——Packed with Screws

Number	Bolts	Keys	Wrought Steel Tumblers	Changes	With 2 Keys Each
4501	Iron	Two Nickel Plated Folding Steel No. 481 . . .	1	16	$2 75

One in a box.

Rim Store Door Dead Locks.



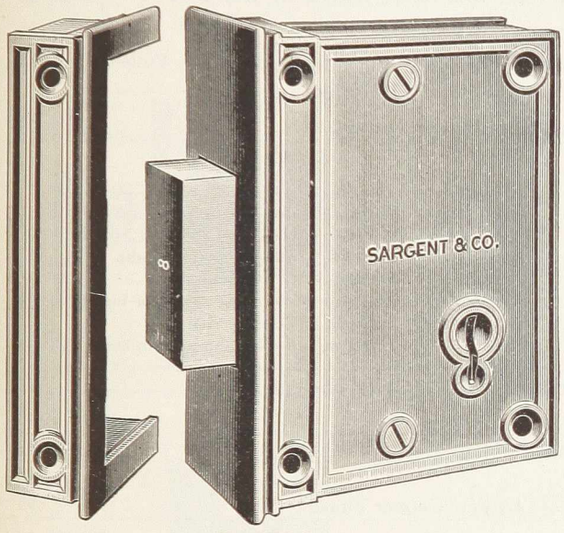
No. 4551.



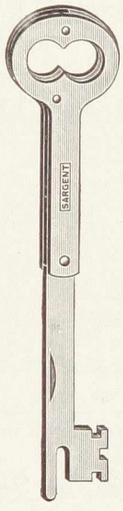
Two Keys

JAPD. Case——4×2½ inches, 15-16 inch thick
BACKSET——Face to center of Key Hole, 1⅝ inches
BUSHING——Brass bushed Key Hole
REVERSE——Right or Left Hand
KEY PLATES—Japanned No. 15
SCREWS——Packed with Screws

Number	Bolt	Nickel Plated Folding Steel Keys	Wrought Steel Tumblers	Changes	With 2 Keys Each
4551	Iron	Two No. 481 . . .	1	16	$2 12



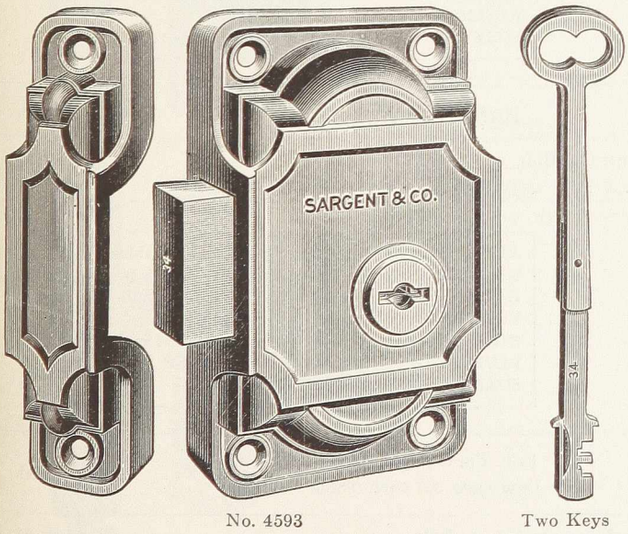
No. 4561 &c.



Two Keys

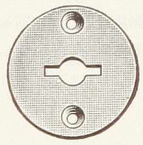
JAPD. Case——5×3½ inches, 15/16 inch thick
BACKSET——Face to center of Key Hole, 2½ inches
BUSHING——Brass Bushed Key Hole
REVERSE——Right or Left Hand
KEY PLATES—Japanned No. 15
SCREWS——All packed with Screws

Numbers	Bolts	Nickel Plated Folding Steel Keys	Wrought Steel Tumblers	Changes	With 2 Keys Each
4561	Iron	Two No. 481 . . .	1	16	$2 25
4563	"	" No. 483 . . .	3	48	2 70



No. 4593

Two Keys



Key Plate No. P 809

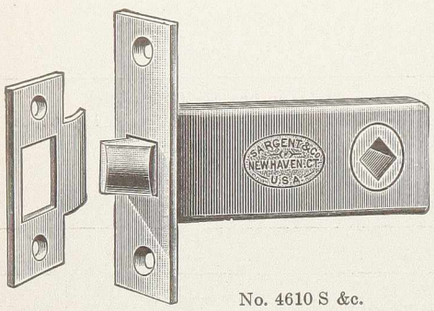
JAPD. Case——5×2⅞ inches, ⅞ inch thick
BACKSET——Face to center of Key Hole, 1¾ inches
BUSHING——Brass Bushed Key Hole
REVERSE——Right or Left Hand
KEY PLATES—Bronze No. P809
SCREWS——Packed with Screws

Number	Bolt	Nickel Plated Folding Steel Keys	Wrought Steel Tumblers	Changes	With 2 Keys Each
4593	Iron	Two No. 493 . . .	3	48	$4 30

One in a box.

Mortise Knob Latches.

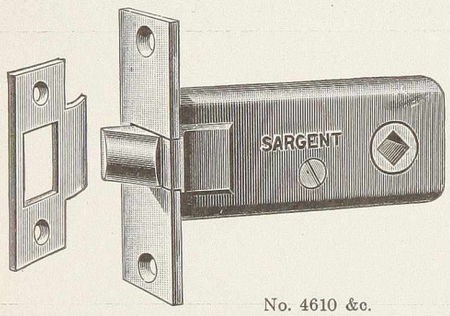
STEEL Case——1⅛×3 inches, 9-16 inch thick
BACKSET——Face to center of Hub, 2½ inches
HUB——For 5-16 inch Straight Spindle
FRONT——Wrought Steel, ¾×2⅞ inches
STRIKE——Center of Opening to end of Lip, ¾ in.
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match



No. 4610 S &c.

Numbers	Wrought Steel	Each
4610 S	Brass Plated Front, Bolt and Case	$0 45
AB **4610** S	Antique Copper Finish Front, Bolt and Case	55
RD **4610** S	" Brass Sand Finish Front, Bolt and Case	55

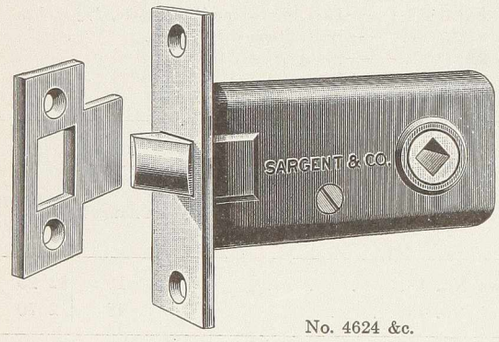
CASE——See below for size, 1-2 inch thick
BACKSET——Face to center of Hub, 2⅝ inches
HUB——For 5-16 inch Straight Spindle
FRONT——Cast, ¾×2¾ inches
STRIKE——Center of Opening to end of Lip No. 4610, ⅝ inch; others, ¾ inch
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match



No. 4610 &c.

Numbers	Size		Each
4610	1¼×3⅛ In.	Jap'd Case, Iron Front, Lacquered, Iron Bolt	$0 35
4614	1⅜×3⅛ "	" " Brass " "	55
AB **4614**	" "	" " Bronze " " Ant. Cop. Finish	75
		All Brass	
B **4614** B	1⅜×3⅛ In.	Brass Case, Brass Front and Bolt	2 00

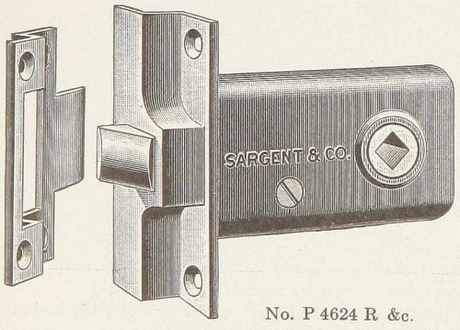
JAPD. Case——1½×3½ inches, 5-8 inch thick
BACKSET——Face to center of Hub, 2 1/16 inches
HUB——For 5-16 inch Straight Spindle
FRONT——Cast, ⅞×3 5/16 inches
STRIKE——Center of Opening to end of Lip, ¾ in.
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match



No. 4624 &c.

Numbers		Each
4624	Brass Front and Bolt	$0 75
P **4624**	Bronze " " "	83
AB **4624**	" " " " Antique Copper Finish	95

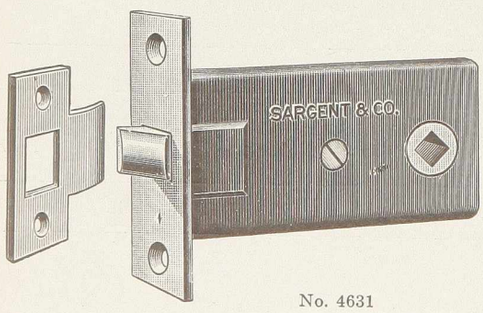
JAPD. Case——1½×3½ inches, 5-8 inch thick
BACKSET——Face to center of Hub, 2¾ & 2¼ inches
HUB——For 5-16 inch Straight Spindle
FRONT——Cast, ⅞×3⅛ inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, ¾ in.
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match



No. P 4624 R &c.

Number	Rabbeted Front	Each
P **4624** R	Bronze Front and Bolt	$2 55
AB **4624** R	" " " " Antique Copper Finish	2 67

JAPD. Case——1¾×3½ inches, 3-8 inch thick
BACKSET——Face to center of Hub, 2⅞ inches
HUB——For 5-16 inch Straight Spindle
FRONT——Cast Iron, ¾×2⅞ inches
STRIKE——Center of Opening to end of Lip, ¾ in.
REVERSE——Right or Left Hand
SCREWS——All packed with Screws



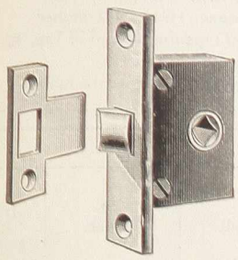
No. 4631

Number	For Very Thin Doors Case Only 3-8 Inch Thick	Each
4631	Iron Front, Lacquered, Iron Bolt	$0 63

Elongated Knob Roses, shown elsewhere in this catalogue, are suitable for the above Latches.

No. P4624R &c., five in a box; all others, ten.

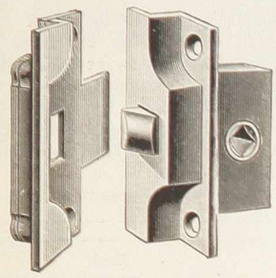
Mortise Latches.



No. 4607

JAPD. Case——1⅜ in. high, 1⅛ in. wide, 13-32 in. thick
BACKSET——Face to center of Hub, ¾ inch
BRASS HUB——For 3-16 inch Spindle
FRONT——Cast Bronze, 9/16×2 7/16 inches
STRIKE——Center of Opening to end of Lip, ⅞ in.
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

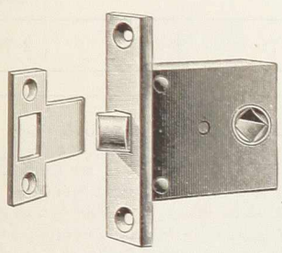
Number		Each P Finish	Each AB Finish
4607	Bronze Front and Bolt	$1 25	1 45



No. 4607 R

JAPD. Case——1⅜ in. high, 1⅜ in. wide, 13-32 in. thick
BACKSET——Face to center of Hub, 1⅛ & ¾ inches
BRASS HUB——For 3-16 inch Spindle
FRONT——Cast Bronze, ⅝×2⅜ in., ⅜ inch Rabbet
STRIKE——Center of Opening to end of Lip, ⅞ inch
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number	Rabbeted Front	Each P Finish	Each AB Finish
4607 R	Bronze Front and Bolt	$3 05	3 25



No. 4609

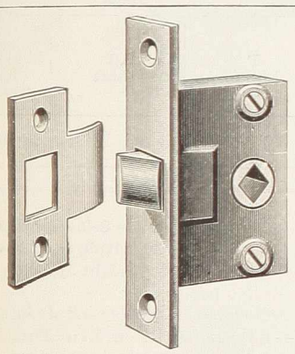
JAPD. Case——1⅜ in. high, 1½ in. wide, 13-32 in. thick
BACKSET——Face to center of Hub, 1 3/16 inches; For Special Backsets see front of book
BRASS HUB——For 3-16 inch Spindle
FRONT——Cast Bronze, 9/16×2 7/16 inches
STRIKE——Center of Opening to end of Lip, 1 3/16 in.
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number		Each P Finish	Each AB Finish
4609	Bronze Front and Bolt	$1 25	1 45

Thumb Knobs having 3-16 inch Spindle, suitable for the above Latches, may be found on page 308.

Five in a box.

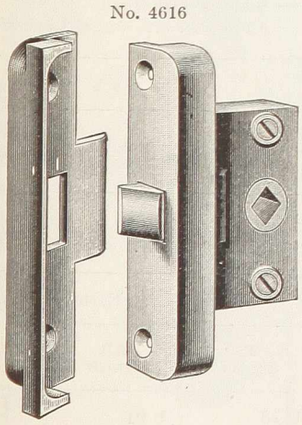
Mortise Knob Latches.



No. 4616

JAPD. Case——2×1½ inches, 9-16 inch thick
BACKSET——Face to center of Hub, 1 inches
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, ⅝×3¼ inches
STRIKE——Center of Opening to end of Lip, ⅞ in.
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number		Each P Finish	Each AB Finish
4616	Bronze Front and Bolt	$1 50	1 70



No. 4616 R

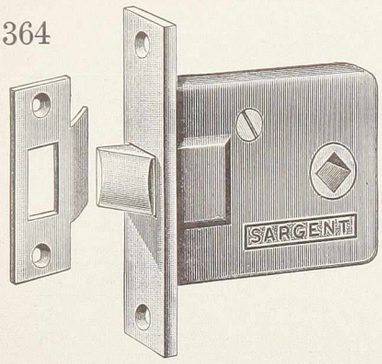
JAPD. Case——2×1½ inches, 9-16 inch thick
BACKSET——Face to center of Hub, 1 & ⅝ inches
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, ¾×3¼ in., ⅜ in. Rabbet
STRIKE——Center of Opening to end of Lip, ⅞ in.
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number	Rabbeted Front	Each P Finish	Each AB Finish
4616 R	Bronze Front and Bolt	$3 30	3 50

Lever Handles and Thumb Knobs having 5-16 Inch Spindle, also Crank Handle Knobs No. 1080, are suitable for the above Latches.

Five in a box.

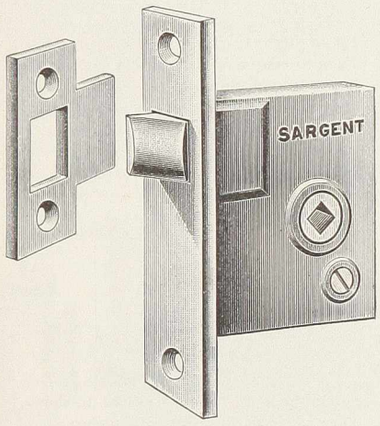
Mortise Knob Latches.



No. 4615

JAPD. Case——2×2¼ inches, 9-16 inch thick
BACKSET——Face to center of Hub, 1¾ inches
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 11-16×3⅜ inches
STRIKE——Center of Opening to end of Lip, ¾ inch
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

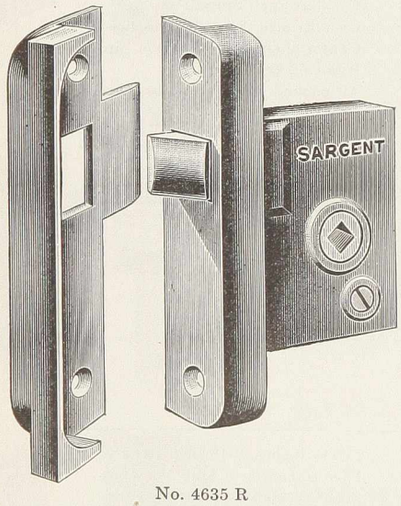
Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4615	Bronze Front and Bolt	$1 00	1 13	1 00



No. 4635

JAPD. Case——2⅜×2¼ inches, 9-16 inch thick
BACKSET——Face to center of Hub, 1½ inches; For Special Backsets, see front of book
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast, 7-8×4 inches
STRIKE——Center of Opening to end of Lip, ¾ inch
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4635	Bronze Front and Bolt	$2 70	2 90	2 70



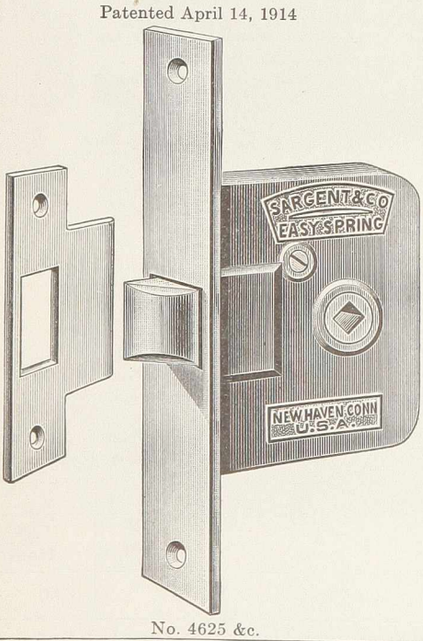
No. 4635 R
Patented April 14, 1914

Special Rabbets

Locks No. 4635 R are furnished regularly with ½ inch rabbet. They can be furnished to order with ¼ and ⅜ inch rabbets.

JAPD. Case——2⅜×2¼ inches, 9-16 inch thick
BACKSET——Face to Center of Hub, 1½ & 1 inches; For Special Backsets see front of book
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, ⅞×4 inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 15-16 in.
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number	Rabbeted Front	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4635 R	Bronze Front and Bolt	$5 10	5 30	5 10



No. 4625 &c.

Heavy Hub Spring

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Hub Set Square

Locks No. 4625 can be furnished to order with 6 Millimeter or 8 Millimeter Hub set square.

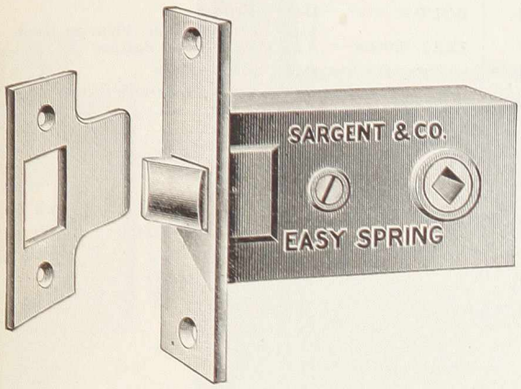
JAPD. Case——5-8 inch thick, see below for size
BACKSET——Face to center of Hub, see below
HUB——For 5-16 inch Straight Spindle
FRONT——⅞×6 inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Wrought Steel Front, Iron Bolt			Each		
Numbers	Size of Case	Backset	Plain Steel (No prefix)	Y & AB Finishes	RD Finish
4625	3×2⅝ Inches	1⅝ Inch	$1 13	1 33	1 46
4629	3×3½ "	2½ "	1 13	1 33	1 46

Wrought Bronze Front, Bronze Bolt			Each		
Numbers	Size of Case	Backset	P Finish	AB Finish	
4626	3×2⅝ Inches	1⅝ Inch	$1 75	1 91	
4630	3×3½ "	2½ "	1 75	1 88	

Lever Handles and Thumb Knobs having 5-16 Inch Spindle, also Crank Handle Knobs No. 1080 are suitable for the above Latches.
Five in a box.

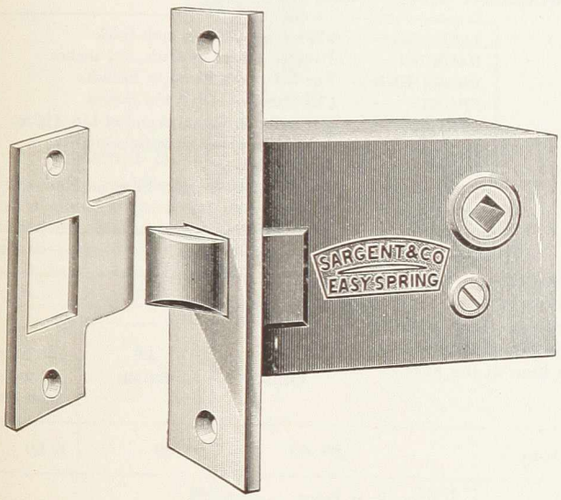
Mortise Knob Latches.



No. 4634

JAPD. Case——1¾×3¼ inches, 9-16 inch thick
BACKSET——{Face to center of Hub, 2 7/16 inches / For Special Backsets see front of book
HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1×3⅝ inches
STRIKE——Center of Opening to end of Lip, 1⅛ in.
BOLT——Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4634	Bronze Front and Bolt .	$1 25	1 38	1 25



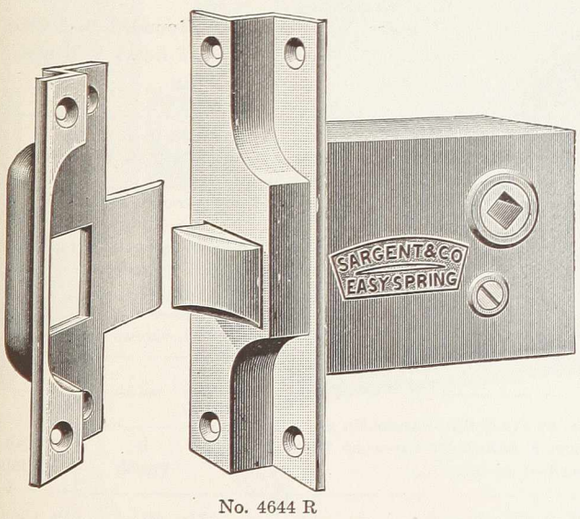
No. 4644

With Anti-Friction Latch Bolt.

Mortise Knob Latches No. 4644 can be furnished to order, at additional charge, with Anti-Friction Latch Bolt.

JAPD. Case——2½×3½ inches, 7-8 inch thick
BACKSET——{Face to center of Hub, 2¾ inches / For Special Backsets see front of book
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1⅛×4¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number	Extra Heavy	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4644	Bronze Front and Bolt .	$3 60	3 80	3 60



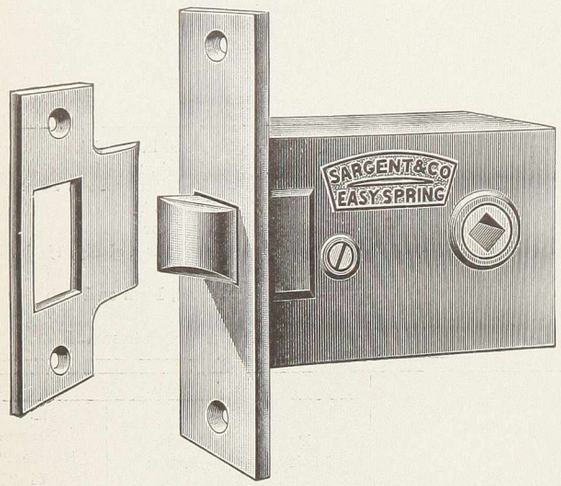
No. 4644 R

JAPD. Case——2½×3½ inches, 7-8 inch thick
BACKSET——{Face to center of Hub, 2¾ & 2¼ in. / For Special Backsets see front of book
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1⅛×4¾ in., ½ in. Rabbet
STRIKE——Center of Opening to end of Lip, 1⅜ in.
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number	Extra Heavy Rabbeted Front	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4644 R	Bronze Front and Bolt .	$6 00	6 20	6 00

Five in a box.

Mortise Knob Latches.



No. 4645

With Dust-Proof Strikes.

Mortise Knob Latches No. 4645 can be furnished to order, at additional charge, with Dust-Proof Strikes.

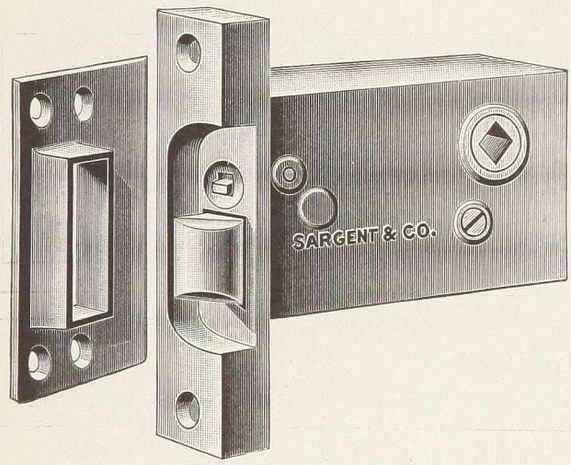
JAPD. Case——2½×3½ inches, 7-8 inch thick
BACKSET——Face to center of Hub, 2¾ inches
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1⅛×4¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLT——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number	Extra Heavy	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4645	Bronze Front and Bolt .	$3 60	3 80	3 60

Five in a box.

Extra Heavy Mortise Knob Latches.

With Recessed Face and Latch Bolt.



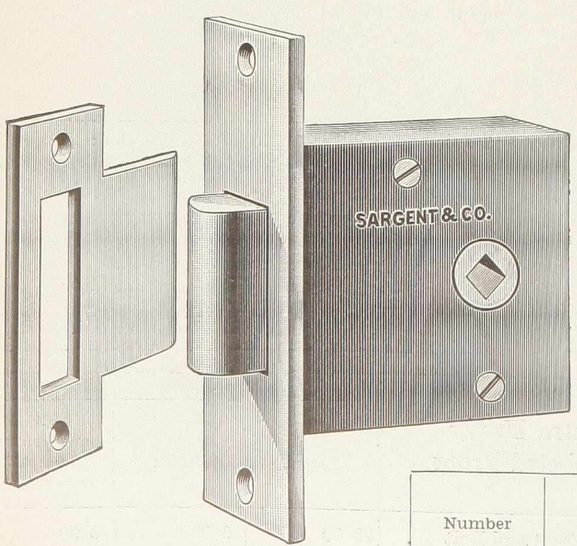
No. 4647

JAPD. Case——2¼×4 inches, 7-8 inch thick
BACKSET——Face to center of Hub, 3¼ inches
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1⅛×4⅝ inches
STRIKE——Center of Opening to end of Lip, 1⅝ in.
RECESS——7-16 inch, other sizes to order
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

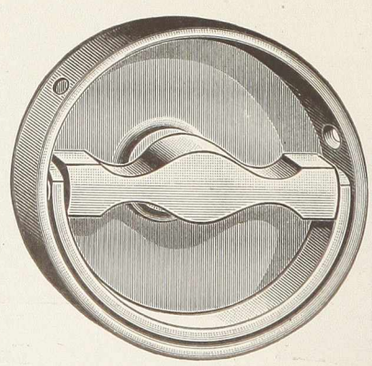
Number	Operated from both sides by Knob. The Latch Bolt is held back by the Stop in the Face.	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4647	Recessed Front . . .	$6 60	6 80	6 60

Five in a box.

For Stable Doors, etc. Rounded Bolt.



No. 4649



No. 87

These Latches have a Rounded Bolt which eliminates any possibility of injury to horses in passing through the doorway.

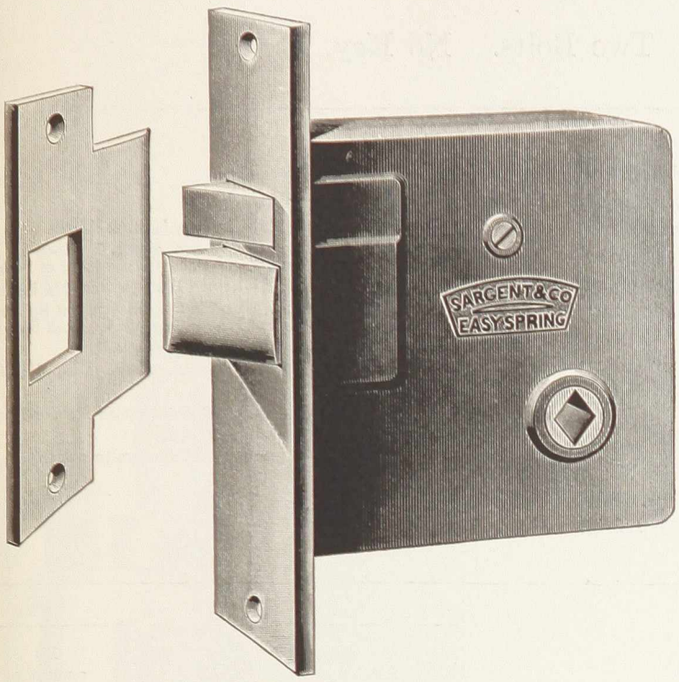
JAPD. Case——3×3⅜ inches, 13-16 inch thick
BACKSET——Face to center of Hub, 2½ inches
FOR DOORS——1¾ to 3 inches
BRASS HUB——For 3-8 inch Straight Spindle
FRONT——Cast Bronze, 1⅜×5⅜ inches
STRIKE——Center of Opening to end of Lip, 1⅜ in.
BOLT——Heavy Bronze, Rounded
REVERSE——Right or Left Hand
CUP Handles——Bronze, 3½ inches
SCREWS——All packed with Screws to match

Number	Operated from both sides by Flush Cup Handle No. 87 The Cup Handle has our Model F Adjustable Screwless Spindle which is described on page 305	Per set	
		P Finish	AB Finish
4649×87	Latch Complete with 1 Pair Flush Cup Handles	$18 00	19 15

One set in a box.

Extra Heavy Mortise Knob Latches.

For Exit Doors Only.



No. 4650

Especially designed for use on hollow metal and kalamein doors to stairways, meeting the requirements of the Underwriters for these types of doors.

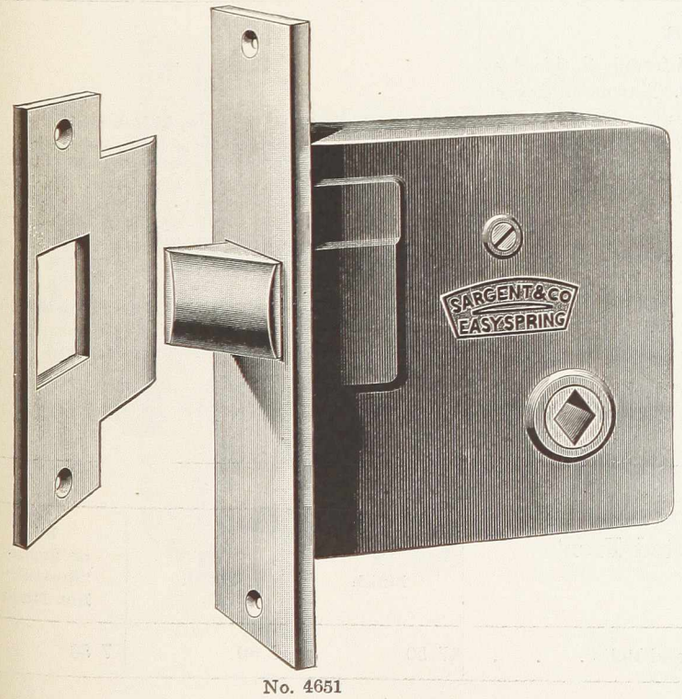
With Guarded Bolt.

JAPD. Case	$4\frac{1}{4}\times4\frac{3}{8}$ inches, $1\frac{3}{16}$ inch thick
BACKSET	Face to center of Hub, $3\frac{1}{4}$ inches For Special Backsets see front of book
BRASS HUB	For 3-8 inch Straight Spindle
FRONT	Cast Bronze, $1\frac{1}{4}\times6\frac{5}{8}$ inches
STRIKE	Center of Opening to end of Lip, $1\frac{5}{8}$ in.
BOLTS	Heavy Bronze, $\frac{3}{4}$ inch throw
EASY Spring	Easy on Latch Bolt, Firm on Knob
HANDED	Not Reversible, Specify Hand
SCREWS	All packed with Screws to match

Guarded Bolt

The upper latch bolt, working on the closed strike-plate, automatically locks the regular latch bolt so as to prevent its being forced back when the door is closed.

Number	Operated from Inside of Door only by the Knob	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4650	Bronze Front and Bolts	$6 00	6 30	6 00



No. 4651

Especially designed for use on hollow metal and kalamein doors to stairways, meeting the requirements of the Underwriters for these types of doors.

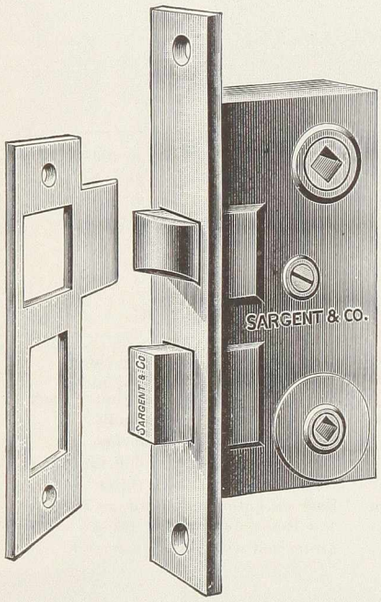
JAPD. Case	$4\frac{1}{4}\times4\frac{3}{8}$ inches, $1\frac{3}{16}$ inch thick
BACKSET	Face to center of Hub, $3\frac{1}{4}$ inches Can also be furnished with 3 inch Backset
BRASS HUB	For 3-8 inch Straight Spindle
FRONT	Cast Bronze, $1\frac{1}{4}\times6\frac{5}{8}$ inches
STRIKE	Center of Opening to end of Lip, $1\frac{5}{8}$ in.
BOLT	Heavy Bronze, $\frac{3}{4}$ inch throw
EASY Spring	Easy on Latch Bolt, Firm on Knob
REVERSE	By Removing Cap
SCREWS	All packed with Screws to match

Number	Operated from Inside of Door only by the Knob	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4651	Bronze Front and Bolt . .	$4 20	4 50	4 20

Three in a box.

Mortise Knob Locks—No Key.

For French Windows, Etc. Two Bolts. No Key.



No. 4660

Operation

The Latch Bolt is operated from both sides by either Lever Handle or Knob. Any of our Lever Handles or Knobs may be used.

The Dead Bolt is operated from the inside only by Thumb Knob. Any of our Thumb Knobs with 3-16 inch Spindle may be used. See page 308.

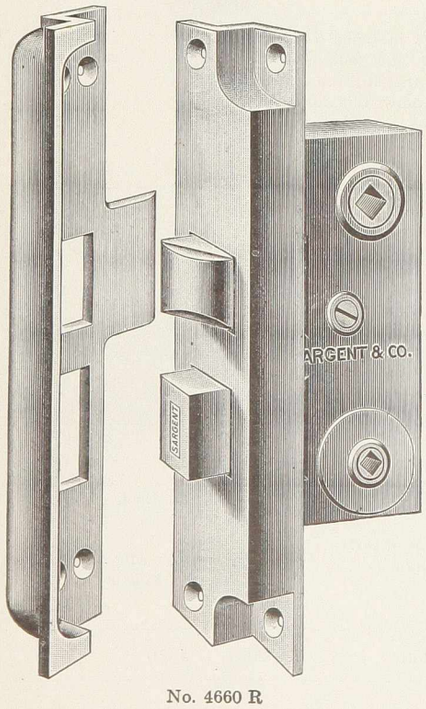
The Spring on the Hub is made extra heavy to hold up Lever Handles.

Escutcheons

advertised for use with Locks No. 5134, &c., can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

JAPD. Case——4¼×2⅛ inches, ⅝ inch thick
BACKSET——{Face to center of Hubs, 1½ inch / For Special Backsets see front of book
SPACING——Hub Center to Hub Center, 2⅞ inches
HUBS——{Knob Hub for 5/16 in. Straight Spindle / Thumb Knob Hub for 3/16 inch Spindle
FRONT——Cast Bronze, 1×6 1/16 inch
STRIKE——Center of Opening to end of Lip, 1 3/16 in.
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4660	Bronze Front and Bolts . . .	$4 50	4 80	4 50



No. 4660 R

Operation

The Latch Bolt is operated from both sides by either Lever Handle or Knob. Any of our Lever Handles or Knobs may be used.

The Dead Bolt is operated from the inside only by Thumb Knob. Any of our Thumb Knobs with 3-16 inch Spindle may be used. See page 308.

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Escutcheons

advertised for use with Locks No. 5134, &c., can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

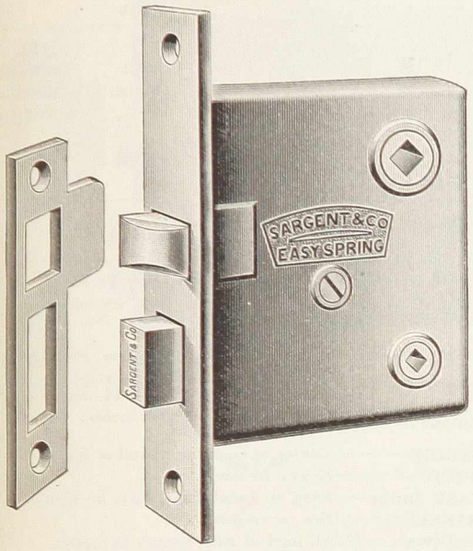
JAPD. Case——4¼×2⅛ inches, ⅝ inch thick
BACKSET——{Face to center of Hubs, 1½ & 1 inch / For Special Backsets see front of book
SPACING——Hub Center to Hub Center, 2⅞ inches
HUBS——{Knob Hub for 5/16 in. Straight Spindle / Thumb Knob Hub for 3/16 inch Spindle
FRONT——Cast Bronze, 1×6½ in., ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1⅜ in.
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
HANDED——Not Reversible, Specify Hand
SCREWS——All packed with Screws to match

Number	Rabbeted Front	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4660 R	Bronze Front and Bolts . . .	$7 50	7 80	7 50

Five in a box.

Bath-Room Door Locks.

Two Bolts. No Key.



No. 4661½ &c.

Locks from one side only

When the Door is locked by Thumb Knob on one side it cannot be unlocked from the other side. Suitable also for Room Doors in residences.

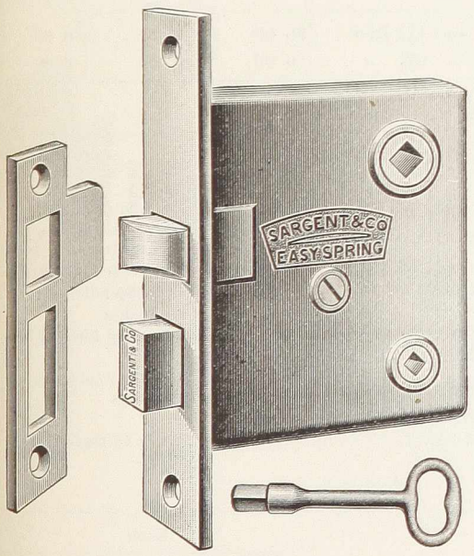
Escutcheons

Escutcheons with Thumb Knobs for use with these Locks may be found on page 2 and after.

JAPD. Case——3½×3¼ inches, ⅝ inch thick
BACKSET——Face to center of Hubs, 2½ inches
SPACING——Hub Center to Hub Center, 2 3/16 in.
HUBS——{Knob Hub for 5/16 in. Straight Spindle / Thumb-Knob Hub for 3/16 inch Spindle
FRONT——⅞×5⅜ inches
STRIKE——Center of Opening to end of Lip, 1 inch
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

Numbers	Cast Iron Front	Each		
		Y Finish	AB Finish	RD Finish
4661½	Iron Front and Bolts	$2 03	2 03	2 20
	Cast Bronze Front	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4663½	Bronze Front and Bolts	$2 25	2 45	2 25

Two Bolts. With Emergency Key.



No. 4663¾

Emergency Key

This Lock is similar to No. 4663½ shown above but can be opened from the outside by the Emergency Key in case of necessity.

Escutcheons

INSIDE. Escutcheons with Thumb Knob advertised for Locks No. 4663½ can be used.

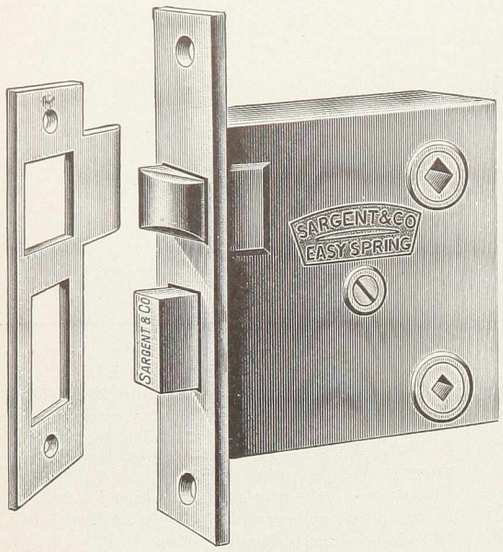
OUTSIDE. Escutcheons advertised for 3½ inch Mortise Locks can be used without special cutting.

JAPD. Case——3½×3¼ inches, ⅝ inch thick
BACKSET——Face to center of Hubs, 2½ inches
SPACING——Hub Center to Hub Center, 2 3/16 inches
HUBS——{Knob Hub for 5/16 in. Straight Spindle / Thumb-Knob Hub for 3/16 inch Spindle
FRONT——Cast Bronze, ⅞×5⅜ inches
STRIKE——Center of Opening to end of Lip, 1 inch
BOLTS——Bronze
EASY Spr ng——Easy o Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEYS——Nickeled No. 211¾
SCREWS——All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4663¾	Bronze Front and Bolts	$2 40	2 60	2 40

Five in a box.

Bath-Room Door Locks—No Keys.



No. 4662½ &c.

Two Bolts. No Key.

Locks from one side only

When the Door is locked by Thumb Knob on one side it cannot be unlocked from the other side. Suitable also for Room Doors in residences.

Escutcheons

Escutcheons with Thumb Knobs for use with Locks No. 4664½ may be found on page 2 and after.

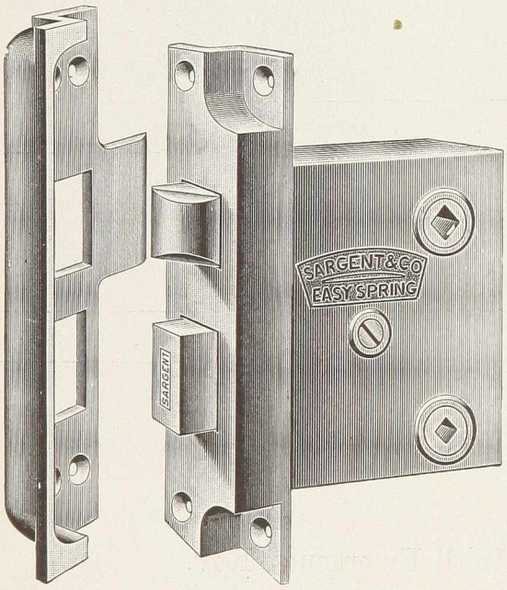
Escutcheons Nos. 841 and 842, in the various designs, when not wider than 2¼ inches, may be used with Locks No. 4662½.

JAPD. Case——3-4 inch thick, see below for size
BACKSET——{Face to center of Hubs, see below / For Special Backsets for No. 4664½ see front of book
SPACING——Hub Center to Hub Center, 2 3/16 inches
HUBS——{Knob Hub for 5-16 inch straight Spindle / Thumb-Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, 1×5½ inches
STRIKE——Center of Opening to end of Lip, 1⅛ in.
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

Heavy Hub Spring

The Spring on the Knob Hub of No. 4662½ is made extra heavy to hold up Lever Handles.

Numbers	Size of Case	Backset	Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
4662½	3½×2¾ Inch	2 Inch	$3 00	3 20	3 00
4664½	3½×3½ "	2¾ "	3 00	3 20	3 00



No. 4662½ R &c.

Rabbeted Front. Two Bolts. No Key.

Locks from one side only

When the Door is locked by Thumb Knob on one side it cannot be unlocked from the other side. Suitable also for Room Doors in residences.

Escutcheons

Escutcheons with Thumb Knobs for use with Locks No. 4664½ R may be found on page 2 and after.

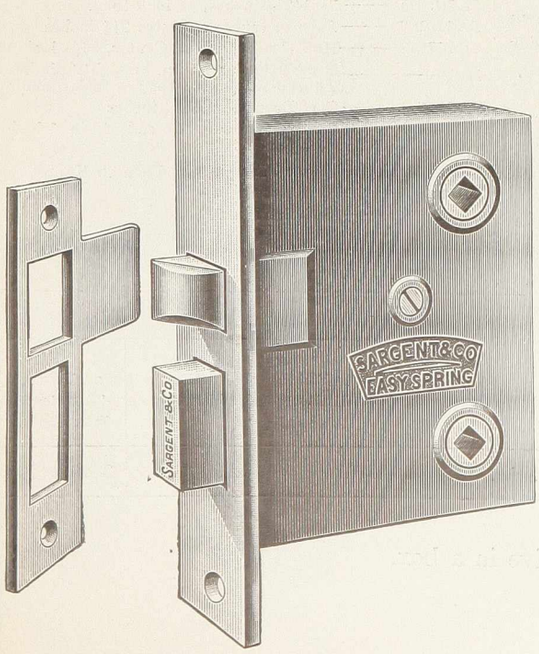
Escutcheons Nos. 841 and 842, in the various designs, when not wider than 2¼ inches, may be used with Locks No. 4662½ R.

JAPD. Case——3-4 inch thick, see below for size
BACKSET——{Face to center of Hubs, see below / For Special Backsets for No. 4664½ R see front of book
SPACING——Hub Center to Hub Center, 2 3/16 inches
HUBS——{Knob Hub for 5-16 inch Straight Spindle / Thumb-Knob Hub for 3-16 inch Spindle
FRONT——{Cast Bronze, 1×5½ inches, 1-2 inch Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED——Not reversible
SCREWS——All packed with Screws to match

Heavy Hub Spring

The Spring on the Knob Hub of No. 4662½ R is made extra heavy to hold up Lever Handles.

Number	Size of Case	Backset	Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
4662½ R	3½×2¾ Inch	2 and 1½ Inch	$6 00	6 20	6 00
4664½ R	3½×3½ "	2¾ " 2¼ "	6 00	6 20	6 00



No. 4665

Two Bolts. No Key.

Locks from one side only

When the Door is locked by Thumb Knob on one side it cannot be unlocked from the other side.

Escutcheons

Escutcheons having 6 inches between the Screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheons wanted and order it "cut to fit." Any of our Thumb Knobs with 5-16 inch spindle may also be used, see pages 308 and 309.

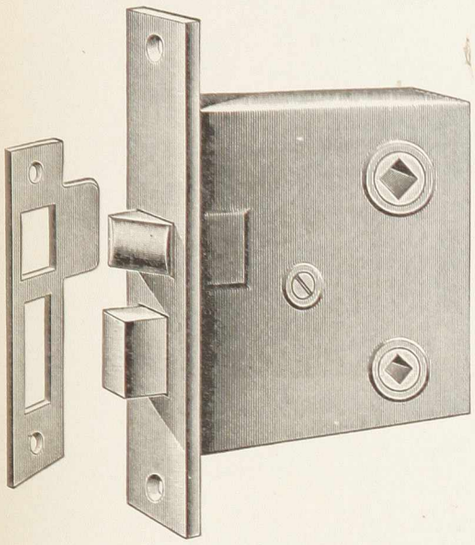
JAPD. Case——4½×3½ inches, 7-8 inch thick
BACKSET——{Face to center of Hubs, 2¾ inches / For Special Backsets see front of book
SPACING——Hub Center to Hub Center, 2⅞ inches
BRASS HUBS——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1×6½ inches
STRIKE——Center of Opening to end of Lip, 1⅜ inch
BOLTS——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

Number		Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
4665	Bronze Front and Bolts	$4 80	5 10	4 80

No. 4665, three in a box; other numbers, five.

Bath-Room Door Locks.

Two Bolts. No Key.



No. 4661 &c.

Locks from one side only

When the Door is locked by Thumb Knob on one side it cannot be unlocked from the other side. Suitable also for Room Doors in residences.

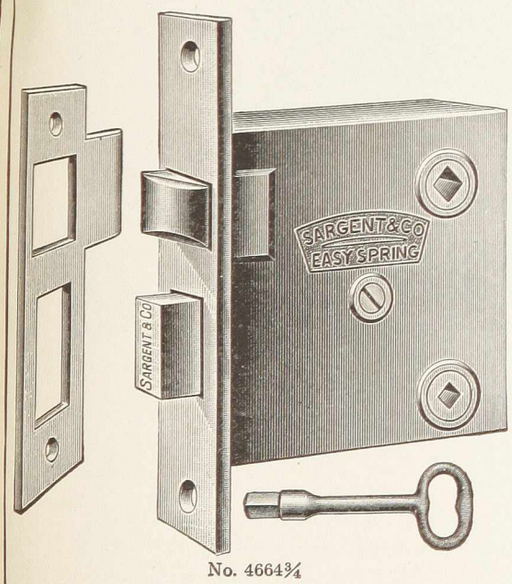
Escutcheons

Escutcheons with Thumb Knobs for use with these Locks may be found on page 2 and after.

JAPD. Case——3½×3¼ inches. ⅝ inch thick
BACKSET——Face to center of Hubs, 2½ inches
SPACING——Hub Center to Hub Center, 2⅜16 in.
HUBS——{Knob Hub for ⅝16 in. Straight Spindle / Thumb-Knob Hub for ⅜16 inch Spindle
FRONT——⅞×5¼ inches
STRIKE——Center of Opening to end of Lip, 1 inch
FREE ACTION—Free Action Latch Bolt
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

Numbers	Wrought Steel Front	Each		
		Y Finish	AB Finish	RD Finish
4661	Iron Bolts	$1 98	1 98	2 05
		Each		
	Cast Bronze Front	P Finish	AB Finish	
4663	Bronze Bolts	$2 10	2 30	

Two Bolts. With Emergency Key.



No. 4664¾

Emergency Key

This Lock is similar to No. 4664½ shown on page 370, but when the Door is locked by Thumb Knob on the Inside it can be opened from the outside by the Emergency Key in case of necessity.

Escutcheons

INSIDE. Escutcheons with Thumb Knob advertised for Locks No. 4664½ can be used.

OUTSIDE. Escutcheons advertised for 3½ inch Mortise Locks can be used without special cutting.

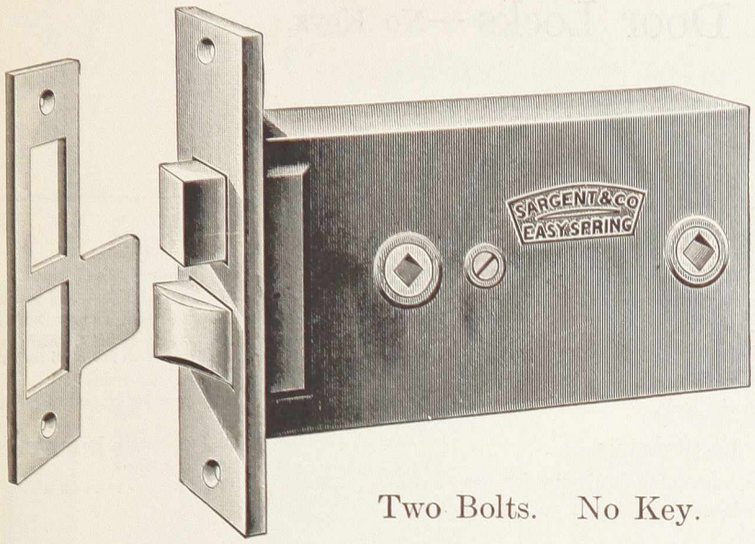
JAPD. Case——3½×3½ inches, ¾ inch thick
BACKSET——Face to center of Hubs, 2¾ inches
SPACING——Hub Center to Hub Center, 2⅜16 inches
HUBS——{Knob Hub for ⅝16 in. Straight Spindle / Thumb-Knob Hub for ⅜16 inch Spindle
FRONT——Cast Bronze, 1×5½ inches
STRIKE——Center of Opening to end of Lip, 1⅛ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEYS——Nickeled No. 211¾
SCREWS——All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4664¾	Bronze Front and Bolts	$3 15	3 35	3 15

Five in a box.

SARGENT Please paste this in our catalogue to face page 370.

Horizontal
Bath-Room Door Locks—No Keys.



No. 4668

Two Bolts. No Key.

JAPD. Case——3⅛×5½ inches, 5-8 inch thick
BACKSET——Face to center of {Knob Hub, 5 inches / Thumb-Knob Hub, 2 in.
BRASS HUBS—{Knob Hub for 5-16 inch Straight Spindle / Thumb-Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, 1×5⅛ inches
STRIKE——Center of Opening to end of Lip, 1⅜ inch
BOLTS——Heavy Bronze
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

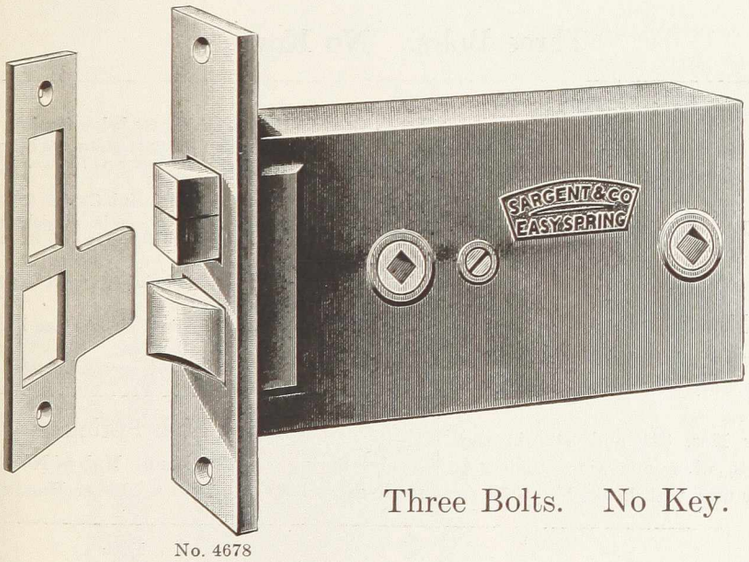
Locks from one side only

When the Door is locked by Thumb Knob on one side it cannot be unlocked from the other side.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4668	Bronze Front and Bolts .	$5 35	5 65	5 35

Five in a box.

Horizontal
Communicating Door Locks—No Keys.



No. 4678

Three Bolts. No Key.

JAPD. Case——3⅛×5½ inches, 5-8 inch thick
BACKSET——Face to center of {Knob Hub, 5 inches / Thumb-Knob Hub, 2 in.
BRASS HUBS—{Knob Hub for 5-16 inch Straight Spindle / Thumb-Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, 1×5⅛ inches
STRIKE——Center of Opening to end of Lip, 1⅜ inch
3 BOLTS——Heavy Bronze
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

Locks from both sides

When the Door is locked by Thumb Knob on either side it cannot be unlocked from the other side.

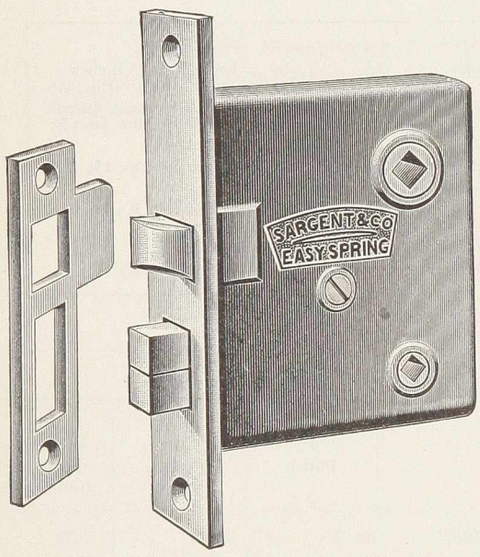
The Dead Bolts work with short spindle T Handles or Thumb Knobs. The spindle does not go through the Lock.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4678	Bronze Front and Bolts .	$5 40	5 70	5 40

Five in a box.

Communicating Door Locks—No Keys.

Three Bolts. No Key.



No. 4671

Locks from both sides

When the Door is locked by Thumb Knob on either side it cannot be unlocked from the other side.

The Dead Bolts work with short spindle T Handles or Thumb Knobs. The spindle does not go through the lock.

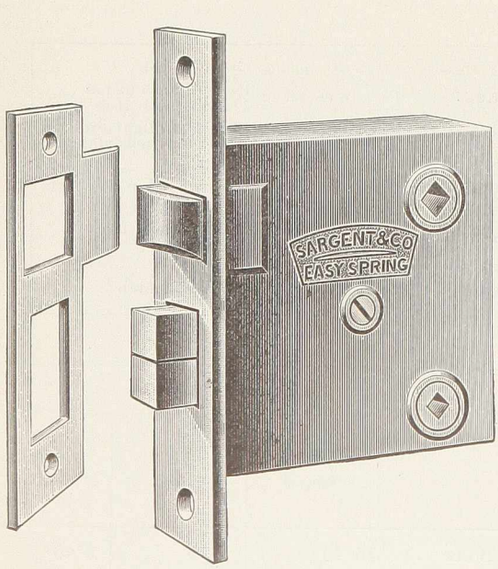
Escutcheons

Escutcheons with Thumb Knobs for use with these Locks may be found on page 2 and after.

JAPD. Case——3½×3¼ inches, 5-8 inch thick
BACKSET——Face to center of Hubs, 2½ inches
SPACING——Hub Center to Hub Center, 2 3/16 inches
HUBS——{Knob Hub for 5-16 in. Straight Spindle / Thumb-Knob Hub for 3-16 in. Spindle
FRONT——Cast Bronze, ⅞×5⅜ inches
STRIKE——Center of Opening to end of Lip, 1 inch
3 BOLTS——Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4671	Bronze Front and Bolts	$3 00	3 20	3 00

Three Bolts. No Key.



No. 4672 &o.

Locks from both sides

When the Door is locked by Thumb Knob on either side it cannot be unlocked from the other side.

The Dead Bolts work with short spindle T Handles or Thumb Knobs. The spindle does not go through the Lock.

Escutcheons

Escutcheons with Thumb Knobs for use with Locks No. 4673 may be found on page 2 and after.

Escutcheons Nos. 841 and 842, in the various designs, when not wider than 2¼ inches, may be used with Locks No. 4672.

JAPD. Case——¾ inch thick, see below for size
BACKSET——{Face to Center of Hubs, see below / For Special Back Sets for No. 4673, see front of book
SPACING——Hub Center to Hub Center, 2 3/16 inches
HUBS——{Knob Hub for 5-16 in. Straight Spindle / Thumb-Knob Hub for 3-16 in. Spindle
FRONT——Cast Bronze, 1×5½ inches
STRIKE——Center of Opening to end of Lip, 1⅛ in.
3 BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

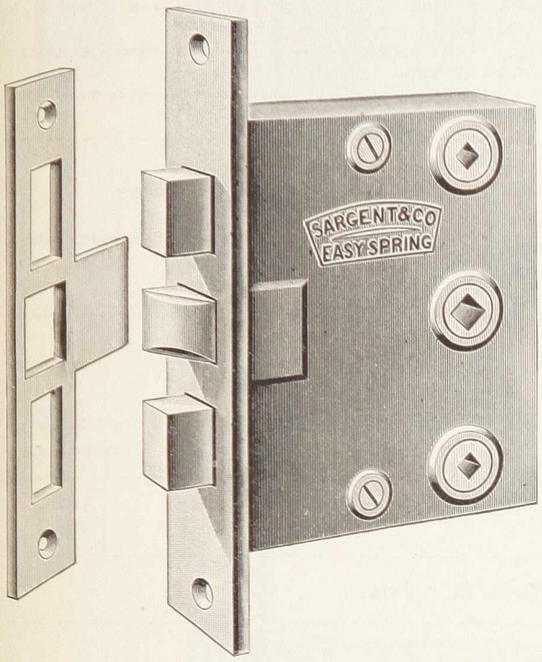
Heavy Hub Spring

The Spring on the Knob Hub of No. 4672 is made extra heavy to hold up Lever Handles.

Numbers	Size of Case	Backset	Each		
			P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4672	3½×2¾ Inches	2 Inch	$3 30	3 50	3 30
4673	3½×3½ "	2¾ "	3 30	3 50	3 30

Five in a box.

Communicating Door Locks—No Keys.



No. 4674

Three Bolts. No Key.

Locks from both sides

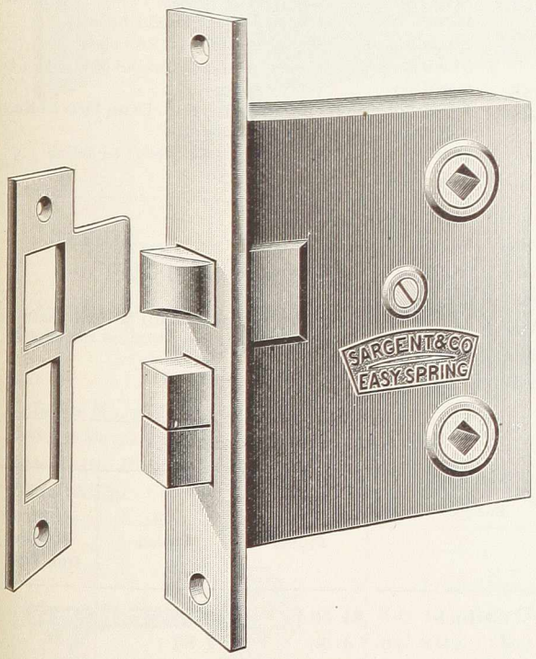
When the door is locked by Thumb Knob on either side it cannot be unlocked from the other side.

Escutcheons

Escutcheons having 6 inches between the Screw holes can be cut to fit these Locks. In ordering, specify the number of the Escutcheon wanted and order it "cut to fit." Any of our Thumb Knobs with 3-16 inch spindle may also be used, see pages 308 and 309.

JAPD. Case——4½×3½ inches, 3-4 inch thick
BACKSET——{Face to center of Hubs, 2¾ inches / For Special Backsets see front of book
SPACING——{Hub Center to {Upper to Middle, 1¾ in. / Middle to Lower, 1¾ "} / Hub Center}
HUBS——{Knob Hub for 5-16 in. Straight Spindle / Thumb Knob Hubs for 3-16 inch Spindle}
FRONT——Cast Bronze, 1×6 9/16 inches
STRIKE——Center of Opening to end of Lip, 1¼ in.
3 BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4674	Bronze Front and Bolts	$5 40	5 70	5 40



No. 4675

Three Bolts. No Key.

Locks from both sides

When the Door is locked by Thumb Knob on either side it cannot be unlocked from the other side.

The Dead Bolts work with short spindle T Handles or Thumb Knobs. The spindle does not go through the Lock.

Escutcheons

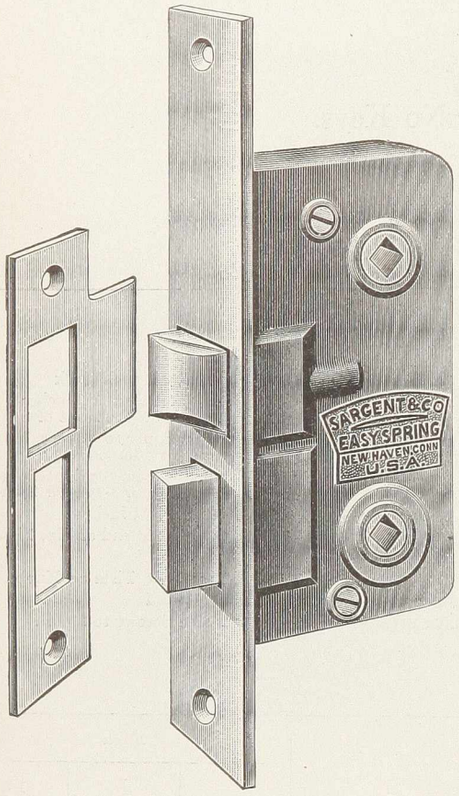
Escutcheons having 6 inches between the screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit." Any of our Thumb Knobs with 5-16 inch spindle may also be used, see pages 308 and 309.

JAPD. Case——4½×3½ inches, 7-8 inch thick
BACKSET——{Face to center of Hubs, 2¾ inches / For Special Backsets see front of book}
SPACING——Hub Center to Hub Center, 2⅞ inches
BRASS HUBS——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1×6½ inches
STRIKE——Center of Opening to end of Lip, 1⅜ in.
3 BOLTS——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs}
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4675	Bronze Front and Bolts	$5 40	5 70	5 40

Three in a box.

Bath-Room Door Locks—No Keys.



No. 4682 &c.

Two Bolts. No Key.

Locks from one side only

When the Door is locked by Thumb Knob on one side it cannot be unlocked from the other side. Suitable also for Room Doors in Residences.

Escutcheons

Escutcheons having 6 inches between the screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit." Any of our Thumb Knobs with 5-16 inch spindle may also be used, see pages 308 and 309.

JAPD. Case——5-8 inch thick, see below for size
BACKSET——Face to center of Hubs, see below
SPACING——Hub Center to Hub Center, 2⅞ inches
HUBS——For 5-16 inch Straight Spindle
FRONT——Wrought Bronze, 1×8 inches
STRIKE——Center of Opening to end of Lip, 1 3/16 in.
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

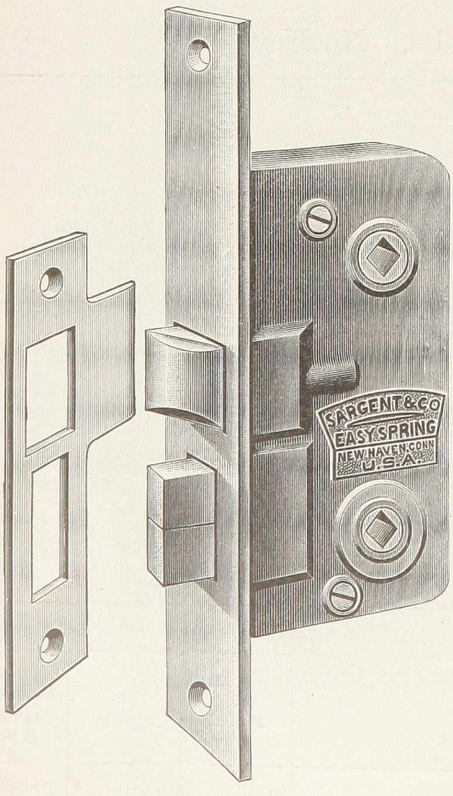
Heavy Hub Spring

The Spring on the upper Hub is made extra heavy to hold up Lever Handles.

Numbers	Size of Case	Backset	Each		
			P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4682	5×2⅝ Inch	1⅝ Inch	$3 60	3 90	3 60
4684	5×3 "	2 "	3 60	3 90	3 60

Three in a box.

Communicating Door Locks—No Keys.



No. 4692 &c.

Three Bolts. No Key.

Locks from both sides

When the Door is locked by Thumb Knob on either side it cannot be unlocked from the other side.

The Dead Bolts work with short spindle T Handle or Thumb Knobs. The spindle does not go through the Lock.

Escutcheons

Escutcheons having 6 inches between the screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit." Any of our Thumb Knobs with 5-16 inch spindle may also be used, see pages 308 and 309.

JAPD. Case——5-8 inch thick, see below for size
BACKSET——Face to center of Hubs, see below
SPACING——Hub Center to Hub Center, 2⅞ inches
HUBS——For 5-16 inch Straight Spindle
FRONT——Wrought Bronze, 1×8 inches
STRIKE——Center of Opening to end of Lip, 1 3/16 in.
3 BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

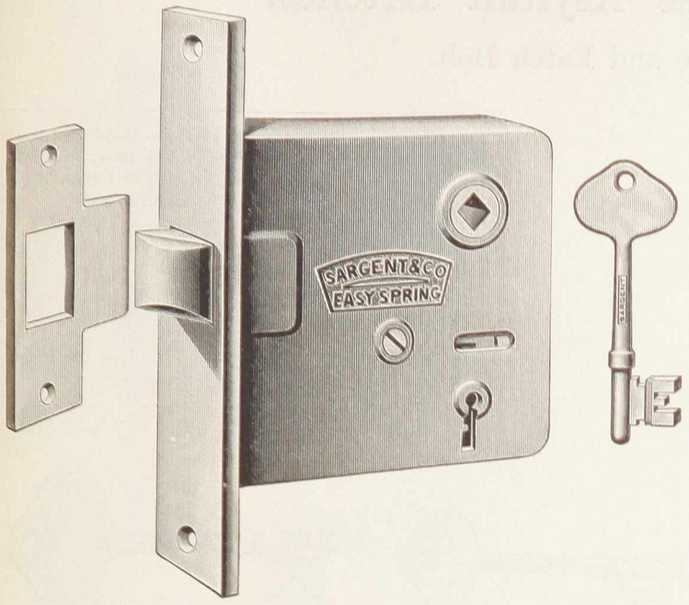
Heavy Hub Spring

The Spring on the upper Hub is made extra heavy to hold up Lever Handles.

Numbers	Size of Case	Backset	Each		
			P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4692	5×2⅝ Inch	1⅝ Inch	$4 50	4 80	4 50
4694	5×3 "	2 "	4 50	4 80	4 50

Three in a box.

Extra Heavy Mortise Knob Latches.



No. 4727

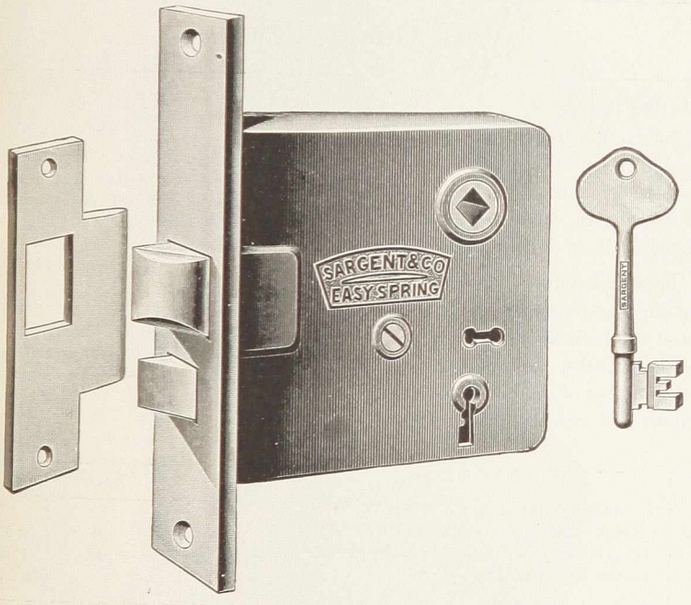
For School House Corridor Doors opening in.

JAPD. Case	$3\frac{7}{8}\times3\frac{3}{4}$ inches, $1\frac{1}{16}$ inch thick
BACKSET	Face to Center of Hub, $2\frac{13}{16}$ inches
SPACING	Hub Center to Key Hole Center, $2\frac{3}{16}$ in.
BRASS HUB	For 5-16 inch Swivel Spindle
FRONT	Cast Bronze, $1\frac{1}{8}\times6$ inches
STRIKE	Center of Opening to end of Lip, $1\frac{1}{4}$ in.
BOLT	Heavy Bronze
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel No. 938
TUMBLERS	Three Wrought Steel Tumblers, 100 Changes
SCREWS	All packed with Screws to match

Escutcheons Suitable

Escutcheons advertised for $3\frac{1}{2}$ Inch Mortise Locks are suitable also for these Locks.

Number	Operated from the inside at all times by the Knob. Operated from the outside by the Knob when not set by the Key from either side.	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4727	Bronze Front and Bolt . .	$5 10	5 40	5 10



No. 4728

For School House Corridor and Fire Exit Doors opening out.

Suitable also for Entrance Doors of Small Country School Houses and for Moving Picture Theatres.

With Guarded Bolt.

JAPD. Case	$3\frac{7}{8}\times3\frac{3}{4}$ inches, 13-16 inch thick
BACKSET	Face to center of Hub, $2\frac{13}{16}$ inches
SPACING	Hub Center to Key Hole Center, $2\frac{3}{16}$ in.
BRASS HUB	For 5-16 inch Swivel Spindle
FRONT	Cast Bronze, $1\frac{1}{8}\times6$ inches
STRIKE	Center of Opening to end of Lip, $1\frac{1}{4}$ in.
BOLTS	Heavy Bronze
BEVEL	Furnished Reverse Bevel regularly Can be furnished Regular Bevel to order
HANDED	Not Reversible, Specify Hand
KEYS	Nickel Plated Steel No. 938
TUMBLERS	Three Wrought Steel Tumblers, 100 Changes
SCREWS	All packed with Screws to match

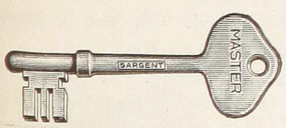
Escutcheons Suitable

Escutcheons advertised for $3\frac{1}{2}$ Inch Mortise Locks are suitable also for these Locks.

Reverse Bevel

Locks No. 4728 are furnished regularly with Reverse Bevel latch bolts but can be furnished to order with Regular latch bolts without additional charge.

Number	Operated from the inside at all times by the Knob. Operated from the outside by the Knob when the lower latch bolt is locked back by the Key from either side. When released by the Key the lower latch bolt, working on the closed strike plate, automatically locks the regular latch bolt and makes the outside Knob stationary.	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4728	Bronze Front and Bolts	$7 80	8 10	7 80



Master Key

Master Keyed (Class A).

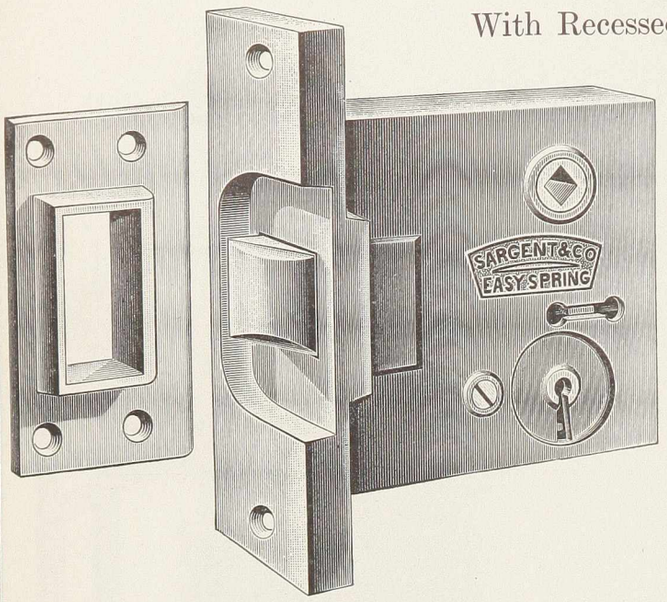
Locks Nos. 4727 and 4728 can be furnished in one set of 1200 Locks (or less) all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired. Can also be Master Keyed in sets with all other Locks having the same Key.

For these Locks Master Keyed add to the list prices . . . . . each, $0 60

Steel Master Keys for the above Locks (No. 919) . . . . . for price see Keys

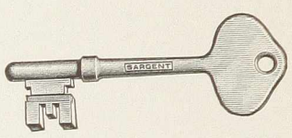
Extra Heavy Mortise Asylum Latches.

With Recessed Face and Latch Bolt.

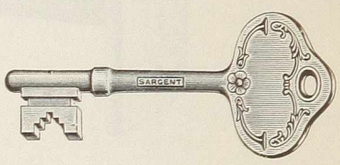


Nos. 4730 and 4731

JAPD. Case—3¾×4¼ in., 15-16 in. thick over the bolt
BACKSET—Face to Center of Key Hole, 3 inches
SPACING—Hub Center to Key Hole Center, 2 3/16 in.
BRASS HUB—For 5-16 inch Straight Spindle
FRONT—Cast Bronze, 1 5/16 × 5 1 1/16 inches
STRIKE—Center of Opening to end of Lip, 1⅛ inch
RECESS—7-16 inch, other sizes to order
BOLT—Heavy Bronze
HANDED—Not Reversible
KEYS—See below
TUMBLERS—3 Wrought Steel Tumblers, 100 Changes
SCREWS—All packed with Screws to match



Key No. 938 for No. 4730



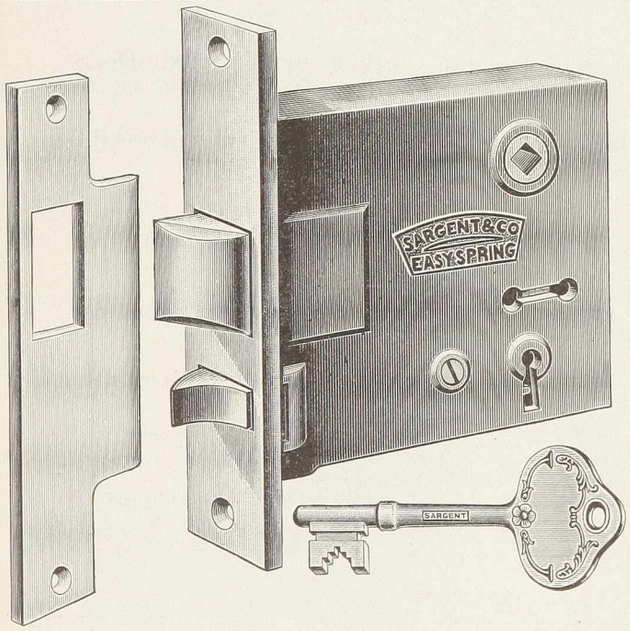
Key No. 969 for No. 4731

Escutcheons

Any of our Escutcheons suitable for 3½ and 4¼ Inch Locks can be cut to fit these Locks. In ordering, specify the number of the Escutcheon wanted, and order it "cut to fit."

Numbers	Operated from both sides by Knob, except when dead-locked by the Key from either side. Can always be operated by the Key from the Inside.	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4730	Nickel Plated Steel Key No. 938 . . .	$11 05	11 35	11 05
4731	" " " " No. 969 . .	12 00	12 30	12 00

With Guarded Bolt.



No. 4732

Guarded Bolt

The lower latch bolt, working on the closed strike-plate, automatically locks the regular latch bolt so as to prevent its being forced back when the door is closed.

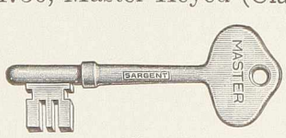
Escutcheons

Any of our Escutcheons suitable for 3½ and 4¼ Inch Locks can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted, and order it "cut to fit."

JAPD. Case—3¾×4 1/16 in., 1⅛ in. thick over the bolt
BACKSET—Face to center of Hub, 3 inches
SPACING—Hub Center to Key Hole Center, 2 3/16 in.
BRASS HUB—For 5-16 inch Straight Spindle
FRONT—Cast Bronze, 1 3/16 × 5 5/8 inches
STRIKE—Center of Opening to end of Lip, 1 5/16 in.
BOLTS—Heavy Bronze
HANDED—Not Reversible
KEYS—Nickel Plated Steel No. 969
TUMBLERS—3 Wrought Steel Tumblers, 100 Changes
SCREWS—All packed with Screws to match

Number	Operated from both sides by Knob, except when dead-locked by the Key from either side. Can always be operated by the Key from the Inside.	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4732	Bronze Front and Bolts . . .	$12 00	12 30	12 00

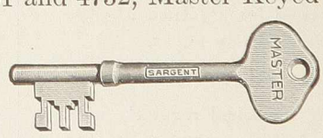
No. 4730, Master Keyed (Class A)



No. 919

Can be furnished in 1 set of 1200 Locks (or less) all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired. Can also be Master Keyed in sets with all other Locks having the same Key.
For these Locks Master Keyed add to the list prices . . each, $0 60
Steel Master Keys for the above Locks (No. 919) . for price see Keys

Nos. 4731 and 4732, Master Keyed (Class B)

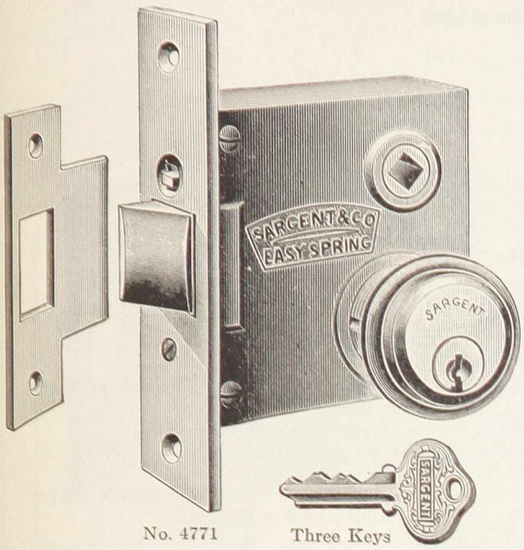


No. 933

Can be furnished in 1 set of 1200 Locks (or less) all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired. Can also be Master Keyed in sets with all other Locks having the same Key.
For these Locks Master Keyed add to the list prices . . each, $0 60
Steel Master Keys for the above Locks (No. 933) . for price see Keys

Three in a box.

SARGENT Cylinder Mortise Night Latches.



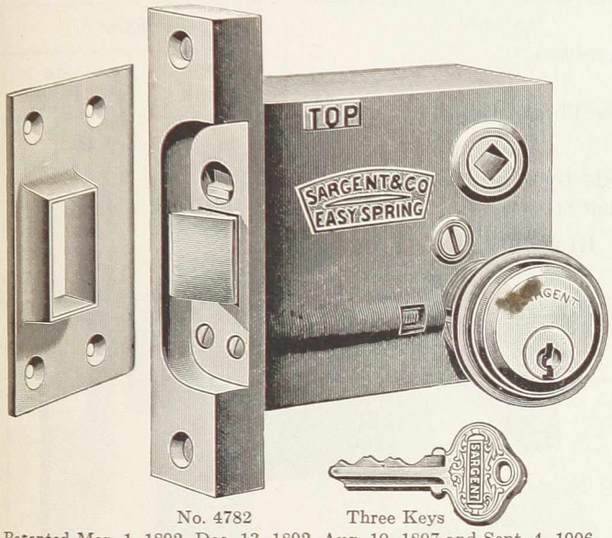
No. 4771 Three Keys

Patented December 13, 1892, August 10, 1897 and September 4, 1906

JAPD. Case——3¼×3¼ inches, ⅝ inch thick
BACKSET——Face to Key Hole, 2½ inches; For Special Backsets see front of book
FOR DOORS——1 to 2 inches thick
BRASS HUB——For 5-16 inch Spindle
FRONT——Cast Bronze, ⅞×5 inches
STRIKE——Center of Opening to end of Lip, 1¼ inches
BOLT——Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
CYLINDER——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Numbers	For Thin Doors — The Latch Bolt is held back by the Stop in the Face	Each P Finish	Each AB Finish
	—Operated from Outside by Key, Inside by Thumb Knob—		
4771 × 1034	Flat Front Latch with One Cylinder and Bronze Thumb Knob	$8 10	8 55
	——Operated from Outside by Key, Inside by Knob——		
4771×1620×30	Flat Front Latch with One Cylinder and Bronze Knob with Half Spindle	8 10	8 55

With Recessed Face and Latch Bolt.



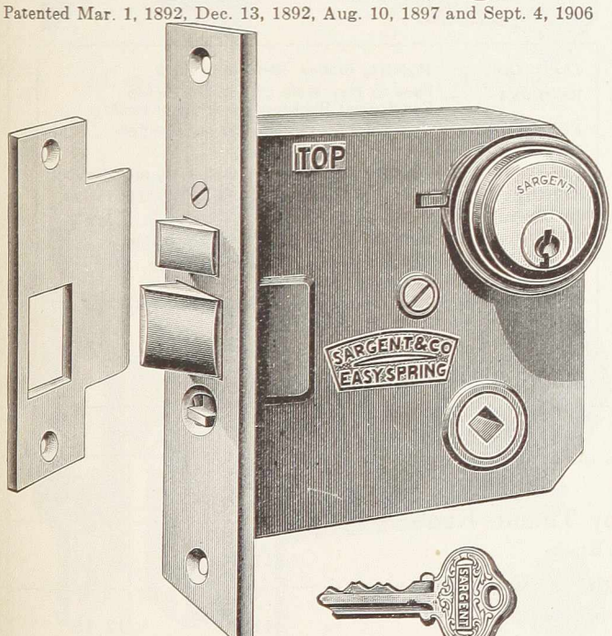
No. 4782 Three Keys

Patented Mar. 1, 1892, Dec. 13, 1892, Aug. 10, 1897 and Sept. 4, 1906

JAPD. Case——3¼×4 inches, 13-16 inch thick
BACKSET——Face to Key Hole, 3¼ inches
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 5-16 inch Spindle
FRONT——Cast Bronze, 1×5 inches
RECESS——3-8 inch
STRIKE——Center of Opening to end of Lip, 1¼ inches
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
CYLINDER——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Number	The Latch Bolt is held back by the Stop in the Face	Each P Finish	Each AB Finish
	—Operated from Outside by Key, Inside by Thumb Knob—		
4782 × 1034	Latch with One Cylinder and Bronze Thumb Knob	$11 00	11 45

With Guarded Bolt.



No. 4787 Three Keys

Patented Mar. 1, 1892, Dec. 13, 1892, Aug. 10, 1897 and Sept. 4, 1906

Guarded Bolt.

The upper latch bolt, working on the closed strike-plate, automatically locks the regular latch bolt so as to prevent its being forced back when the door is closed.

JAPD. Case——4⅛×4 inches, ¾ inch thick
BACKSET——Face to Key Hole, 2¾ inches
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 5-16 inch Spindle
FRONT——Cast Bronze, 1⅛×6⅛ inches
STRIKE——Center of Opening to end of Lip, 1½ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
CYLINDER——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREW——All packed with Screws to match

Number	The Latch Bolt is held back by the Stop in the Face	Each P Finish	Each AB Finish
	—Operated from Outside by Key, Inside by Knob—		
4787×1620×30	Flat Front Latch with One Cylinder and Bronze Knob with Half Spindle . . .	$11 70	12 15

Master Keyed.



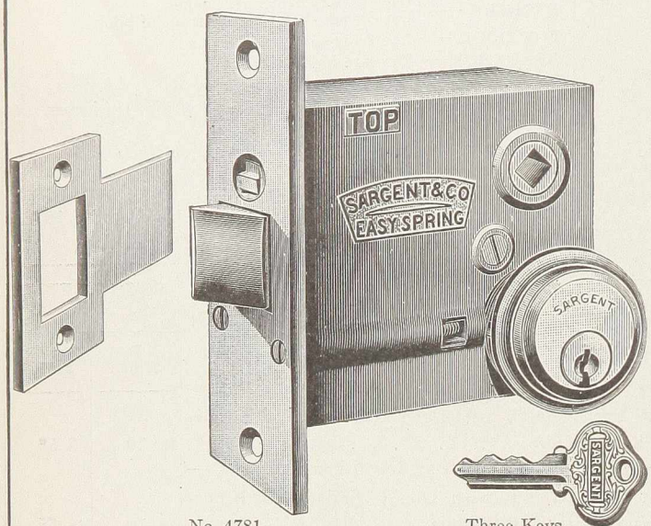
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:

Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder Mortise Night Latches.

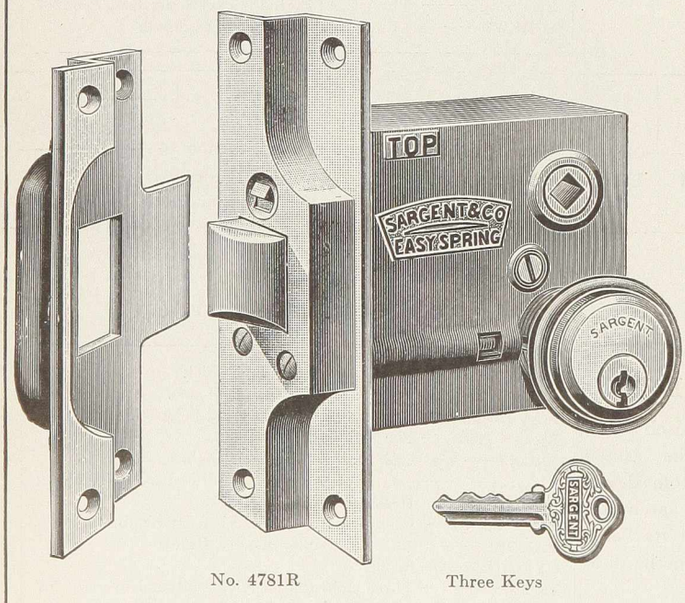
Patented December 13, 1892, August 10, 1897 and September 4, 1906.



No. 4781 Three Keys

JAPD. Case——3¼×3⅝ inches, 13-16 inch thick
BACKSET——{Face to Key Hole, 2¾ inches / For Special Backsets see front of book
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 5-16 inch Spindle
FRONT——Cast Bronze, 1⅛×5 inches
STRIKE——Center of Opening to end of Lip, 1½ inches
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
CYLINDERS——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Numbers	The Latch Bolt is held back by the Stop in the Face	Each P Finish	Each AB Finish
	Operated from Outside by Key, Inside by Thumb Knob		
4781 × 1034	Flat Front Latch with One Cylinder and Bronze Thumb Knob	$ 9 00	9 45
	Operated from Outside by Key, Inside by Knob		
4781 × 1620 × 30	Flat Front Latch with One Cylinder and Bronze Knob with Half Spindle	9 00	9 45
	Operated from Both Sides by Key		
4781 × 2 Cylinders	Flat Front Latch with Two Cylinders	11 70	12 15



No. 4781R Three Keys

JAPD. Case——3¼×3⅝ inches, 13-16 inch thick
BACKSET——{Face to Key Hole, 2¾ & 2¼ inches / For Special Backsets see front of book
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 5-16 inch Spindle
FRONT——Cast Bronze, 1½×5½ inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1½ inches
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
CYLINDERS——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Numbers	The Latch Bolt is held back by the Stop in the Face	Each P Finish	Each AB Finish
	Operated from Outside by Key, Inside by Thumb Knob		
4781 R × **1034**	Rabbeted Front Latch with One Cylinder and Bronze Thumb Knob	$11 70	12 15
	Operated from Outside by Key, Inside by Knob		
4781 R × **1620 × 30**	Rabbeted Front Latch with One Cylinder and Bronze Knob with Half Spindle	11 70	12 15
	Operated from Both Sides by Key		
4781 R × **2** Cylinders	Rabbeted Front Latch with Two Cylinders	14 40	14 85

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:

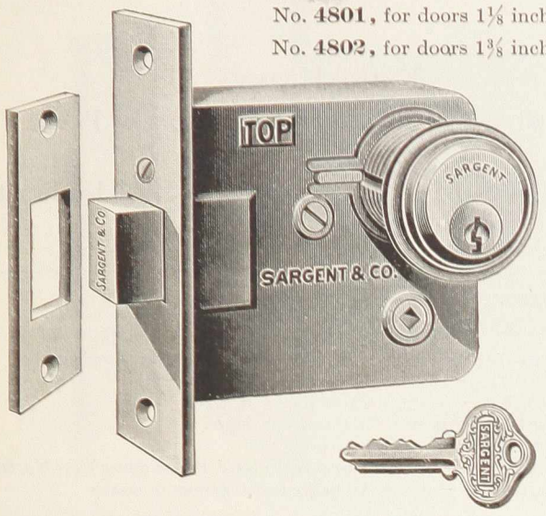
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . . for price see Keys

SARGENT Cylinder Mortise Dead Locks.

Patented December 13, 1892, August 10, 1897 and September 4, 1906.

For very thin Doors.

No. **4801**, for doors 1⅛ inches thick and larger.
No. **4802**, for doors 1⅜ inches thick and larger.

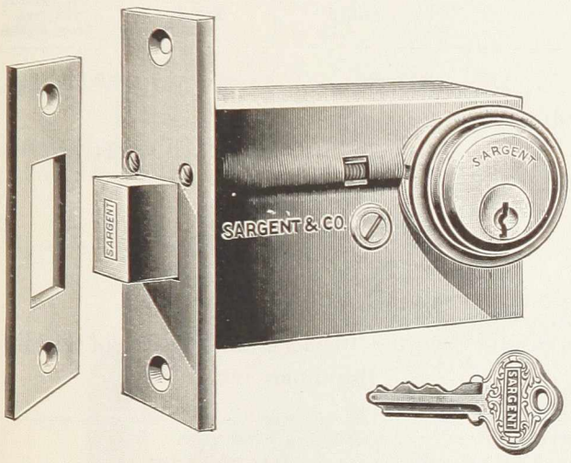


No. 4801 &c.

Three Keys

JAPD. Case——3×3¼ inches, ¾ inch thick
BACKSET——Face to Key Hole, 2½ inches
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, ⅞×4⅝ inches
BOLT——Heavy Bronze
REVERSE——Right or Left Hand
CYLINDERS——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Numbers		Each P Finish	Each AB Finish	Each BB on Bronze "Rustless" Iron Finish
	—Operated from One Side only by the Key—			
4801	Flat Front Lock with One Cylinder .	$6 00	6 45	6 00
	Operated Outside by Key, Inside by Thumb Knob			
4802	Flat Front Lock with One Cylinder and Bronze Thumb Knob No. 123½ . .	7 50	7 95	7 50

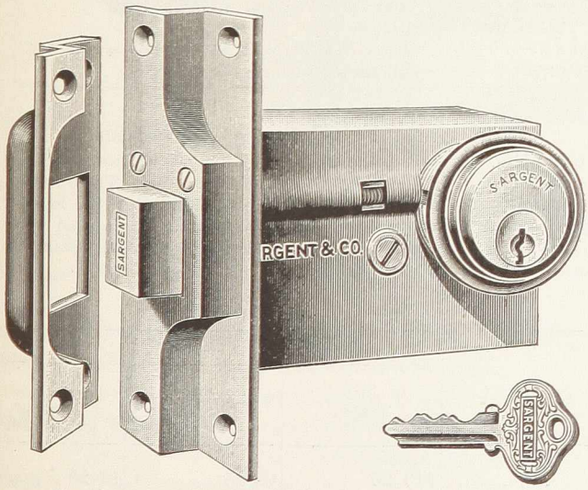


No. 4851 &c.

Three Keys

JAPD. Case——2⅜×3⅝ inches, 13-16 inch thick
BACKSET——{Face to Key Hole, 2⅞ inches / For Special Backsets see front of book}
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1⅛×4¼ inches
BOLT——Heavy Bronze
REVERSE——Right or Left Hand
CYLINDERS——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Numbers		Each P Finish	Each AB Finish	Each BB on Bronze "Rustless" Iron Finish
	—Operated from One Side only by Key—			
4851	Flat Front Lock with One Cylinder .	$7 20	7 65	7 20
	Operated Outside by Key, Inside by Thumb Knob			
4861	Flat Front Lock with One Cylinder and Bronze Thumb Knob No. 125½ . .	8 70	9 15	8 70
	—Operated from Both Sides by Key—			
4865	Flat Front Lock by Two Cylinders .	10 20	10 65	10 20



No. 4851 R &c.

Three Keys

JAPD. Case——2⅜×3⅝ inches, 13-16 inch thick
BACKSET——{Face to Key Hole, 2¾ & 2¼ inches / For Special Backsets see front of book}
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1⅛×4¾ inches, ½ inch Rabbet
BOLT——Heavy Bronze
HANDED——Not Reversible, Specify Hand
CYLINDERS——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Numbers		Each P Finish	Each AB Finish	Each BB on Bronze "Rustless" Iron Finish
	—Operated from One Side only by Key—			
4851 R	Rabbeted Front Lock with One Cylinder	$9 60	10 00	9 60
	Operated Outside by Key, Inside by Thumb Knob			
4861 R	Rabbeted Front Lock with One Cylinder and Bronze Thumb Knob No. 125½ .	11 10	11 55	11 10
	—Operated from Both Sides by Key—			
4865 R	Flat Front Lock by Two Cylinders .	12 60	13 00	12 60

Master Keyed.

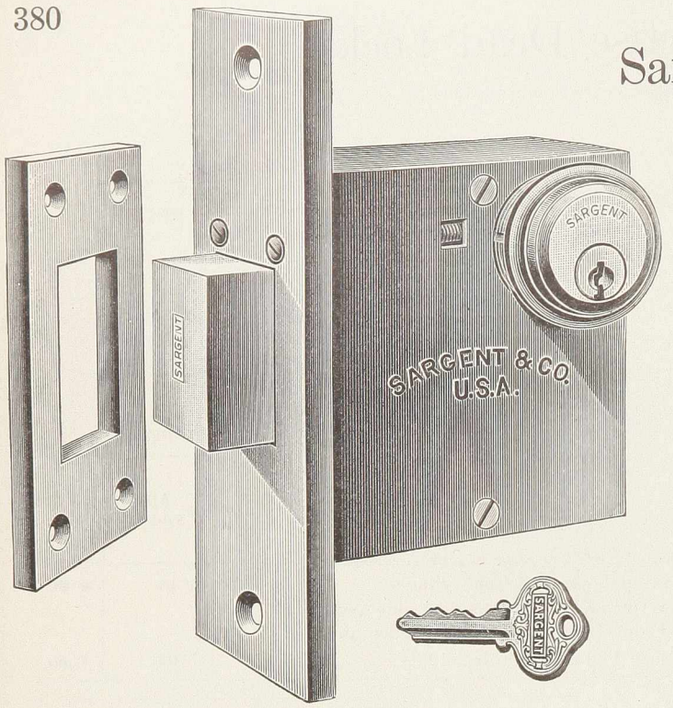


All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

Sargent Cylinder Mortise Dead Locks.

Patented December 13, 1892, August 10, 1897 and September 4, 1906.



No. 4811 &c. Three Keys

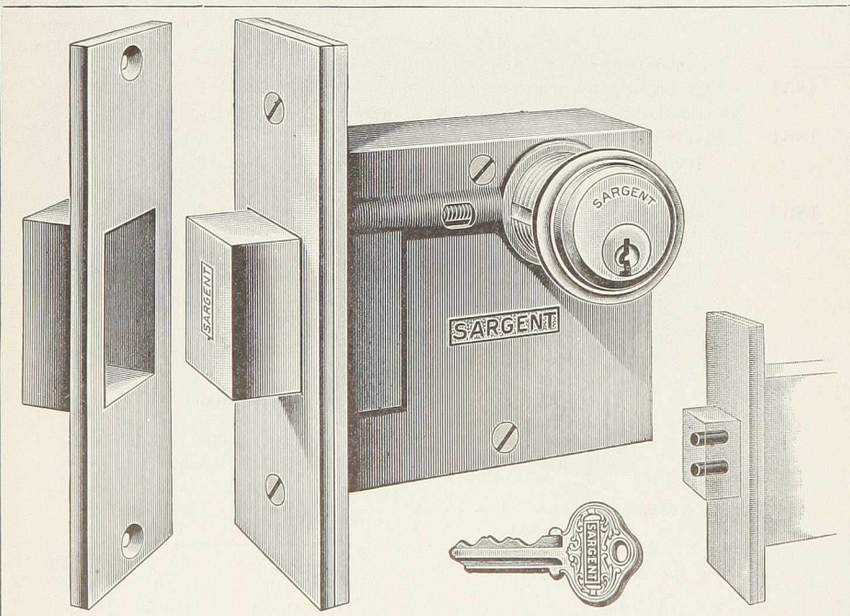
Extra Heavy.

Especially adapted for Entrance Doors of Public Buildings, etc.

Can be furnished to order with Beveled or Rounded Front.

JAPD. Case	4×3⅞ inches, 1¼ inch thick
BACKSET	Face to Key Hole, 2¾ inches For Special Backsets see front of book
FOR DOORS	Thickness of door should be specified
FRONT	Cast Bronze, 1¾×7 inches
BOLT	Extra Heavy Bronze
REVERSE	Right or Left Hand
CYLINDERS	Bronze
KEYS	Three Gold Plated Nickel Silver Keys No. 267
SCREWS	All packed with Screws to match

Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	Operated from One Side Only by the Key			
4811	Flat Front Lock with One Cylinder	$13 20	13 65	13 20
	Operated from Outside by Key, Inside by Thumb Knob			
4821	Flat Front Lock with One Cylinder and Bronze Thumb Knob No. 125½	14 70	15 15	14 70
	Operated from Both Sides by Key			
4825	Flat Front Lock with Two Cylinders	16 20	16 65	16 20



No. 4886 &c.

Extra Heavy.

Especially adapted for Entrance Doors of Public Buildings, etc.

JAPD. Case	3½×4 inches, 1 inch thick
BACKSET	Face to Key Hole, 2¾ inches
FOR DOORS	Thickness of door should be specified
PROTECTED Front	Cast Bronze, 1⅜×5 13/16 inches
BOX STRIKE	1⅜×5 13/16 inches
BOLT	Extra Heavy Bronze
REVERSE	Right or Left Hand
CYLINDERS	Bronze
KEYS	Three Gold Plated Nickel Silver Keys No. 267
SCREWS	All packed with Screws to match

With Hardened Steel Rollers in Dead-Bolt.

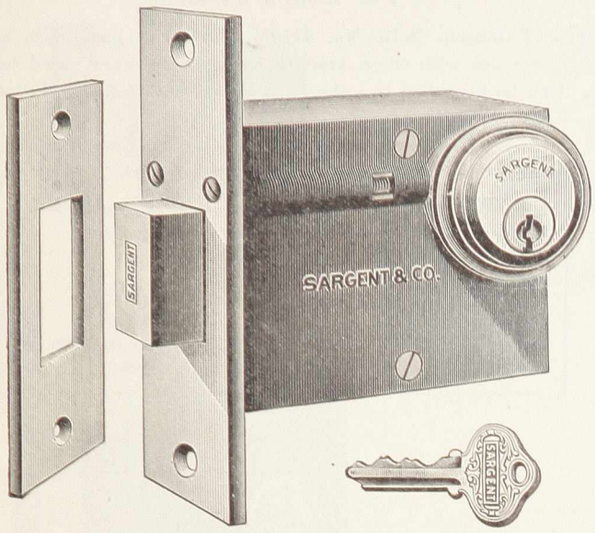
Locks Nos. 4886 &c. are made with two hardened steel rollers in the dead-bolt as shown in the miniature illustration. These rollers are placed inside the dead-bolt in a horizontal position, loosely mounted, near the top and bottom of the bolt and if attacked with a hack-saw or other sharp tool the rollers will revolve, making it impossible to cut off the dead-bolt.

Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	Operated from One Side only by the Key			
4886	Flat Front Lock with One Cylinder	$13 20	13 65	13 20
	Operated from Outside by Key, Inside by Thumb Knob			
4887	Flat Front Lock with One Cylinder and Bronze Thumb Knob No. 125½	14 70	15 15	14 70
	Operated from Both Sides by Key			
4888	Flat Front Lock with Two Cylinders	16 20	16 65	16 20

Can be furnished Master Keyed like our other Cylinder Locks.

SARGENT Cylinder Mortise Dead Locks.

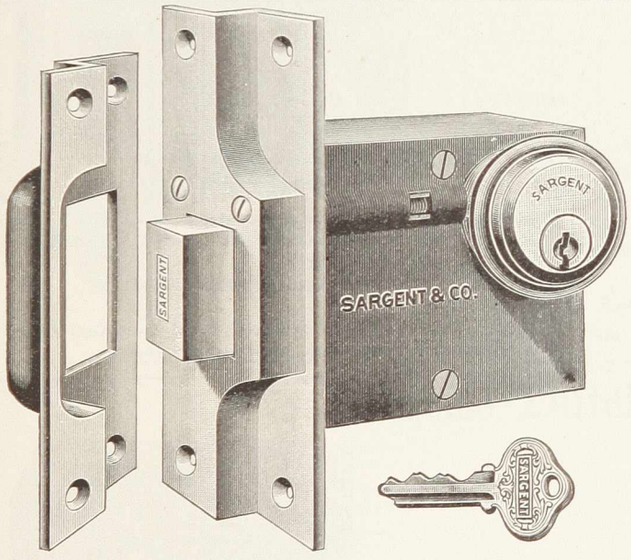
Patented December 13, 1892, August 10, 1897 and September 4, 1906.



No. 4871 &c. Three Keys

JAPD. Case——3×3⅝ inches, 13-16 inch thick
BACKSET——Face to Key Hole, 2¾ inches; For Special Backsets see front of book
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1¼×5¼ inches
BOLT——Heavy Bronze
REVERSE——Right or Left Hand
CYLINDERS——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Numbers		Each P Finish	Each AB Finish	Each BB on Bronze "Rustless" Iron Finish
	——Operated from One Side Only by the Key——			
4871	Flat Front Lock with One Cylinder	$ 8 40	8 85	8 40
	——Operated from Outside by Key, Inside by Thumb Knob——			
4881	Flat Front Lock with One Cylinder and Bronze Thumb Knob No. 125½	9 90	10 35	9 90
	——Operated from Both Sides by Key——			
4885	Flat Front Lock with Two Cylinders	11 40	11 85	11 40

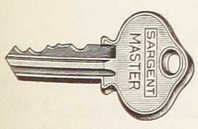


No. 4871 R &c. Three Keys

JAPD. Case——3×3⅝ inches, 13-16 inch thick
BACKSET——Face to Key Hole, 2¾ & 2¼ inches; For Special Backsets see front of book
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1½×5⅜ inches, ½ inch Rabbet
BOLT——Heavy Bronze
HANDED——Not Reversible, Specify Hand
CYLINDERS——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Numbers		Each P Finish	Each AB Finish	Each BB on Bronze "Rustless" Iron Finish
	——Operated from One Side Only by the Key——			
4871 R	Rabbeted Front Lock with One Cylinder	$10 80	11 25	10 80
	——Operated from Outside by Key, Inside by Thumb Knob——			
4881 R	Rabbeted Front Lock with One Cylinder and Bronze Thumb Knob No. 125½	12 30	12 75	12 30
	——Operated from Both Sides by Key——			
4885 R	Rabbeted Front Lock with Two Cylinders	13 80	14 25	13 80

Master Keyed.

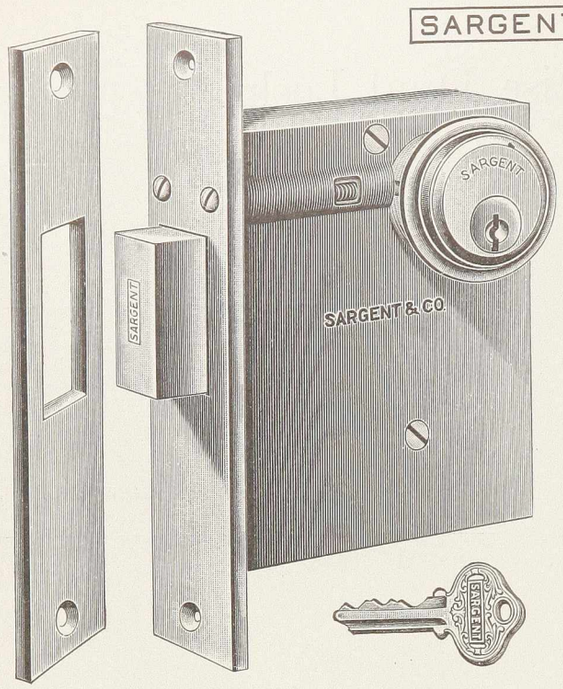


All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder Mortise Dead Locks.

Patented December 13, 1892, August 10, 1897 and September 4, 1906.



No. 4831 &c.

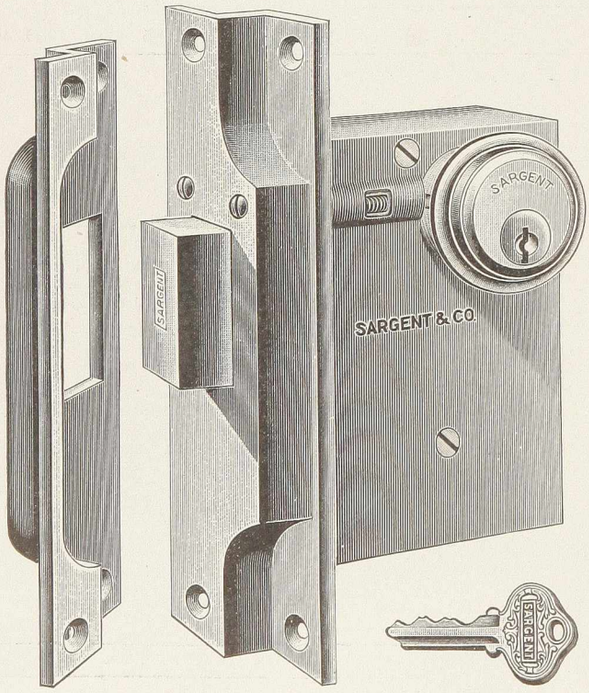
Three Keys

For Double Doors.

Mortise Extension Bolts No. 4119½, shown on page 476, are made especially for use with these Mortise Dead Locks when used for double doors. Can be furnished to order with Beveled or Rounded Front.

JAPD. Case——4⅜×3⅞ inches, 13-16 inch thick
BACKSET——{Face to Key Hole, 2¾ inches / For Special Backsets see front of book
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1¼×6⅝ inches
BOLT——Heavy Bronze
REVERSE——Right or Left Hand
CYLINDERS——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Numbers		Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
	——Operated from One Side Only by the Key——			
4831	Flat Front Lock with One Cylinder	$9 60	10 00	9 60
	——Operated from Outside by Key, Inside by Thumb Knob——			
4841	Flat Front Lock with One Cylinder and Bronze Thumb Knob No. 125½	11 10	11 55	11 10
	——Operated from Both Sides by Key——			
4845	Flat Front Lock with Two Cylinders	12 60	13 60	12 60



No. 4831 R &c.

Three Keys

JAPD. Case——4⅜×3⅞ inches, 13-16 inch thick
BACKSET——{Face to Key Hole, 2¾ & 2¼ inches / For Special Backsets see front of book
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1½×7¼ inches, ½ inch Rabbet
BOLT——Heavy Bronze
HANDED——Not Reversible, Specify Hand
CYLINDERS——Bronze
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Numbers		Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
	——Operated from One Side Only by the Key——			
4831 R	Rabbeted Front Lock with One Cylinder	$13 20	13 65	13 20
	——Operated from Outside by Key, Inside by Thumb Knob——			
4841 R	Rabbeted Front Lock with One Cylinder and Bronze Thumb Knob No. 125½	14 70	15 15	14 70
	——Operated from Both Sides by Key——			
4845 R	Rabbeted Front Lock with Two Cylinders	16 20	16 65	16 20

Master Keyed.

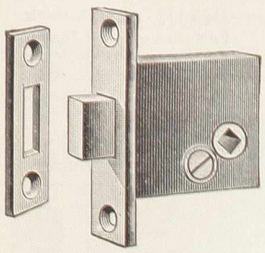


All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

Mortise Bolts.

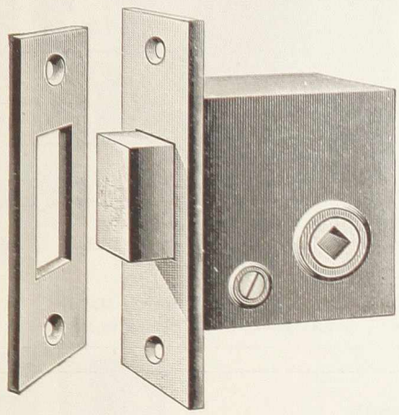
JAPD. Case——1⅜ inch high, 1½ inch deep, 7-16 inch thick
BACKSET——Face to center of Hub, 1 3/16 inches
BRASS HUB——For 3-16-inch Spindle
FRONT——Bronze, 9/16×2⅜ inches
BOLT——Bronze
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match



No. 4895

Number		Each	
		P Finish	AB Finish
4895	Bronze Front and Bolt	$1 50	1 70

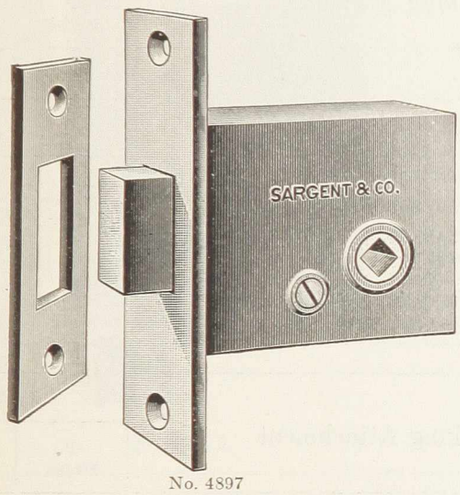
JAPD. Case——2½ inch high, 2⅜ inch deep, 13-16 inch thick
BACKSET——Face to center of Hub, 1¾ inches
BRASS HUB——For 5-16 inch Spindle
FRONT——Bronze, 1×4 inches
BOLT——Heavy Bronze
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match



No 4898

Number	Extra Heavy	Each	
		P Finish	AB Finish
4898	Bronze Front and Bolt	$3 30	3 50

JAPD. Case——2½×3 inches, 13-16 inch thick
BACKSET——{Face to center of Hub, 2 3/16 inches / For Special Backsets see front of book
BRASS HUB——For 5-16 inch Spindle
FRONT——Bronze Front, 1⅛×4¾ inches
BOLT——Heavy Bronze
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match



No. 4897

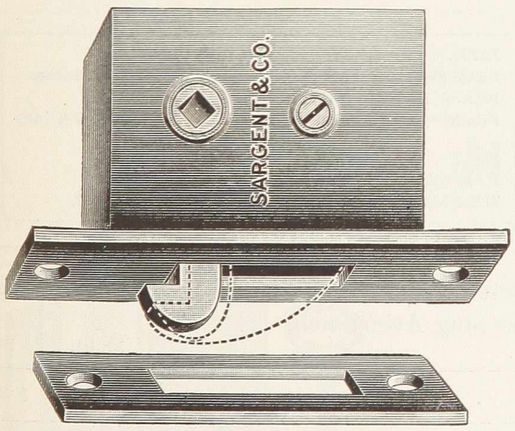
Number	Extra Heavy	Each	
		P Finish	AB Finish
4897	Bronze Front and Bolt	$3 60	3 80

No. 4897, three in a box; other numbers, five.

Thumb Knobs, T Handles, &c.

Thumb Knobs, &c., having 3-16 and 5-16 inch Spindle, suitable for the above Bolts, may be found on pages 308 and 309.

Mortise Dutch-Door Bolts



No. 4899

JAPD. Case——{Flat Front, 3¼×2½, 1 1/16 inch thick / Rabbeted, 3¼×2⅞, 1 1/16 " "
BACKSET——Face to Hub {Flat Front, 1⅜ inches / Rabbeted, 1⅞ & 1⅜ inches
For Special Backsets for No. 4899 see front of book
BRASS HUB——For 5-16 inch Spindle
FRONT——Bronze Front, 1×5 inches
BOLT——Bronze
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Numbers		Each	
		P Finish	AB Finish
4899	Flat Front	$6 00	6 30
4899 R	Rabbeted Front	8 40	8 70

Suitable Knobs.

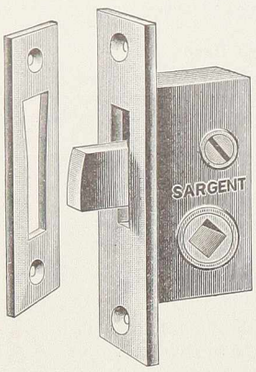
Thumb Knobs Nos. 122, 123, 1032, 1038, 1042, 1043, 1044, 1047 and 1049, shown on pages 308.

If desired to match the other trimmings on the door any of our Door Knobs may be fitted with our Spindles Nos. 30 and 30F, shown on page 464.

Dutch-Door Flush Bolts may be found on page 618.

Three in a box.

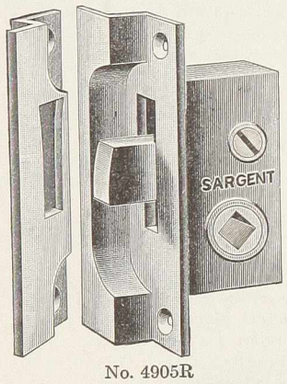
Mortise Turn Buckles.



No. 4905

JAPD. Case——2¼×1¼, 1-2 inch thick
BACKSET——{Face to center of Hub, 3-4 inch / For Special Backsets see front of book
BRASS HUB——For 5-16 inch Spindle
FRONT——Cast Bronze, 3-4×3½ inches
BOLT——Bronze
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

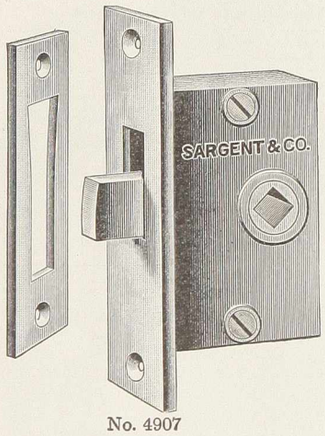
Number	With Dead-Locking Attachment	Each	
		P Finish	AB Finish
4905	Bronze Front and Bolt	$2 40	2 60



No. 4905R

JAPD. Case——2¼×1¾, 1-2 inch thick
BACKSET——{Face to center of Hub, 1¼ & 7-8 inches / For Special Backsets see front of book
BRASS HUB——For 5-16 inch Spindle
FRONT——Cast Bronze, 7-8×3⅜ inches, ⅜ inch Rabbet
BOLT——Bronze
HANDED——Not Reversible, Specify Hand
SCREWS——All packed with Screws to match

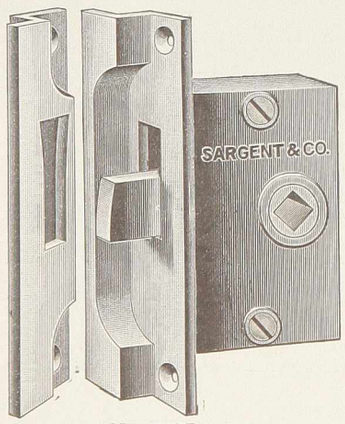
Number	Rabbeted Front With Dead-Locking Attachment	Each	
		P Finish	AB Finish
4905 R	Bronze Front and Bolt	$4 20	4 40



No. 4907

JAPD. Case——2¾×1⅞, 5-8 inch thick
BACKSET——{Face to center of Hub, 1⅜ inches / For Special Backsets see front of book
BRASS HUB——For 5-16 inch Spindle
FRONT——Cast Bronze, 13-16X4 inches
BOLT——Bronze
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number	With Dead-Locking Attachment	Each	
		P Finish	AB Finish
4907	Bronze Front and Bolt	$2 70	2 90



No. 4907R

JAPD. Case——2¾×2¼, 5-8 inch thick
BACKSET——Face to center of Hub, 1¾ & 1⅜ inches
BRASS HUB——For 5-16 inch Spindle
FRONT——Cast Bronze, 7-8×4⅛ inches, 3-8 inch Rabbet
BOLT——Bronze
HANDED——Not Reversible, Specify Hand
SCREWS——All packed with Screws to match

Number	Rabbeted Front With Dead-Locking Attachment	Each	
		P Finish	AB Finish
4907 R	Bronze Front and Bolt	$5 10	5 30

Suitable Handles &c.

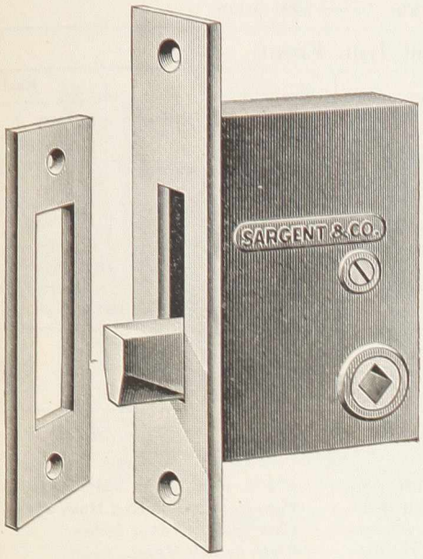
Lever Handles and Thumb Knobs suitable for use with the above Turn Buckles may be found on pages 308 and 309.

Mortise Extension Bolts

Mortise Extension Bolts and Turn Buckles Combined may be found on page 475.

Five in a box.

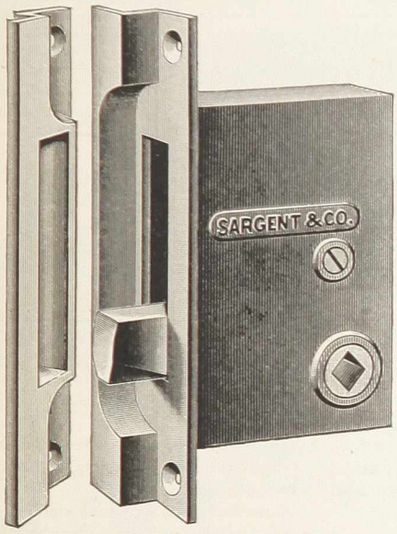
Mortise Turn Buckles.



No. 4908

JAPD. Case——3½×2½, 5-8 inch thick
BACKSET——Face to center of Hub, 2 inches
For Special Backsets see front of book
BRASS HUB——For 5-16 inch Spindle
FRONT——Cast Bronze, 1×5¼ inches
BOLT——Bronze
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number		Each	
		P Finish	AB Finish
4908	Bronze Front and Bolt	$3 00	3 20



No. 4908 R

JAPD. Case——3½×2⅞, 5-8 inch thick
BACKSET——Face to center of Hub, 2⅜ & 2 inches
BRASS HUB——For 5-16 inch Spindle
FRONT——Cast Bronze, ⅞×5¼ in., ⅜ inch Rabbet
BOLT——Bronze
HANDED——Not Reversible, Specify Hand
SCREWS——All packed with Screws to match

Number	Rabbeted Front	Each	
		P Finish	AB Finish
4908 R	Bronze Front and Bolt	$6 00	6 20

Suitable Handles, &c.

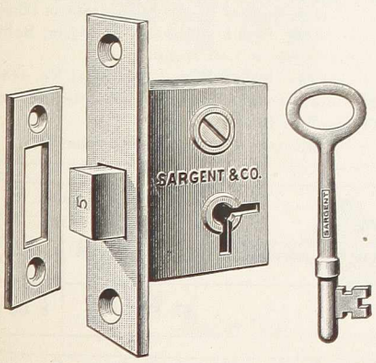
Lever Handles and Thumb Knobs suitable for use with the above Turn Buckles may be found on pages 308 and 309.

Mortise Extension Bolts

Mortise Extension Bolts and Turn Buckles Combined may be found on page 475.

Five in a box.

Mortise Dead Locks.



No. 4918

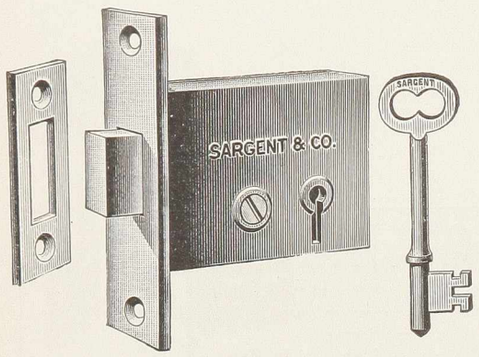
JAPD. Case——2 in. high, 1½ in. wide, 9-16 in. thick
BACKSET——Face to center of Key Hole, 1 inch
FRONT——Cast Bronze, ¾×3⅜ inches
REVERSE——Right or Left Hand
BOLT——Bronze
TUMBLERS——1 Wrought Steel Tumbler
SCREWS——All packed with Screws to match

Number	Cupboard or Drawer Double Key Hole	Each	
		P Finish	AB Finish
4918	Nickel Plated Steel Key No. 906, 12 Changes .	$1 78	1 98

Ten in a box.

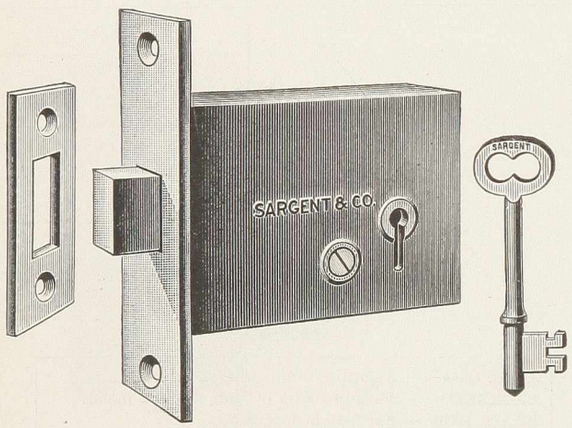
Mortise Dead Locks.

CASE——2 in. high, 2½ in. wide, 5-8 in. thick
BACKSET——Face to center of Key Hole, 1⅞ inches
FRONT——⅞×3½ inches
REVERSE——Right or Left Hand
KEY PLATES—Two Japanned No. 13 for No. 4921
SCREWS——All packed with Screws to match
KEYS——See below



No. 4921 &c.

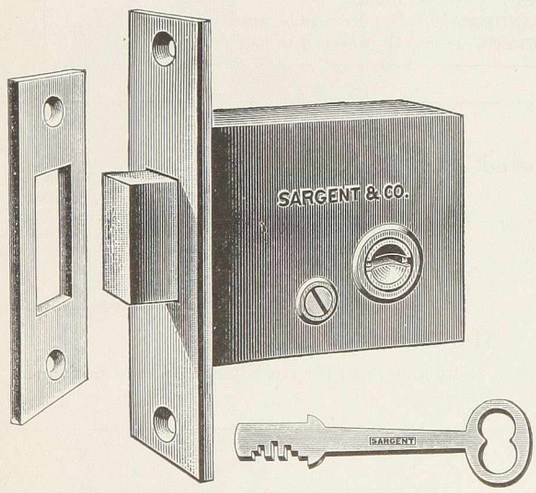
Cast Iron Front							
Number	Iron Case	Front and Bolt	Nickel Plt'd Steel Keys	Wrought Steel Tumbler	Changes	Each	
						Y, AB Finishes	RD Finish
4921	Japanned	Iron	910	1	12	$1 50	1 64
Cast Brass Front						Each	
B **4924**	Japanned	Brass	910	1	12	$1 78	
Brass Case, Cast Brass Front, Brass Inside Work							
Number	Case	Front and Bolt	Bronze Keys	Tumbler	Changes	Each	
B **4924** B	Brass	Brass	510	1	12	$3 25	



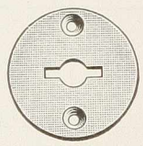
No. 4934 &c.

JAPD. Case——2¼ in. high, 3¼ in wide, 5-8 in. thick
BACKSET——Face to center of Key Hole, 2½ inches
FRONT——Cast Brass, 1×4 5/16 inches
REVERSE——Right or Left Hand.
BOLT——Brass
SCREWS——All packed with Screws to match

Numbers		Each	
		B Finish	AB Finish
4934	Nickel Plated Steel Keys No. 910, 1 Wrought Steel Tumbler, 12 Changes	$2 13	....
4939	Nickel Plated Steel Keys No. 913, 3 Wrought Steel Tumblers, 62 Changes	3 58	2 78



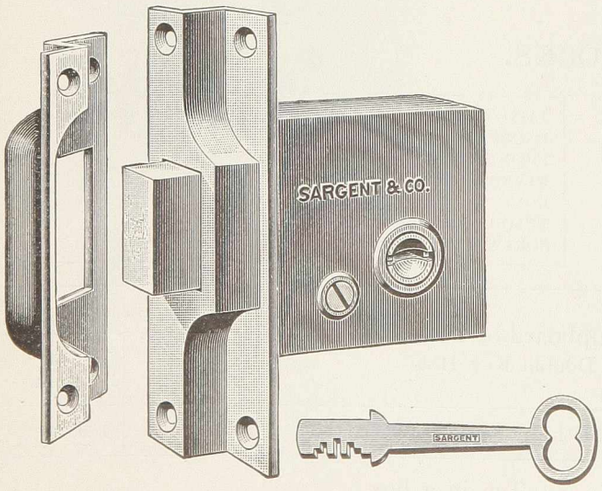
No. 4963 Two Keys



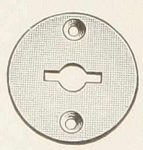
Two Key Plates

JAPD. Case——2½×3 inches, 13-16 inch thick
BACKSET——Face to center of Key Hole, 2¼ inches / For Special Backsets see front of book
FRONT——Cast Bronze, 1⅛×4¾ inches
REVERSE——Right or Left Hand
KEYS——Two Nickel Plated Flat Steel No. 443
TUMBLERS——3 Wrought Steel Tumblers, 48 Changes
KEY PLATES—Two Bronze No. 809
SCREWS——All packed with Screws to match

Number	Extra Heavy	Each	
		P Finish	AB Finish
4963	Bronze Front and Bolt	$5 40	5 60



No. 4963 R Two Keys

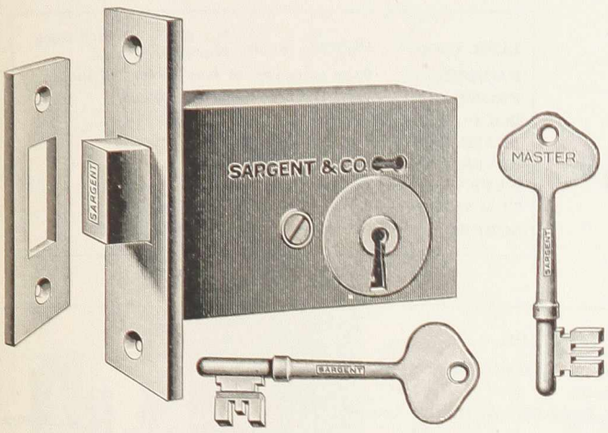


Two Key Plates

JAPD. Case——2½×3 inches, 13-16 inch thick
BACKSET——Face to center of Key Hole 2¼ & 1¾ in. / For Special Backsets see front of book
FRONT——Cast Bronze, 1⅛×4¾ in., ½ in. Rabbet
REVERSE——Right or Left Hand
KEYS——Two Nickel Plated Flat Steel No. 443
TUMBLERS——3 Wrought Steel Tumblers, 48 Changes
KEY PLATES—Two Bronze No. 809
SCREWS——All packed with Screws to match

Number	Extra Heavy Rabbeted Front	Each	
		P Finish	AB Finish
4963 R	Bronze Front and Bolt	$7 80	8 00

Nos. 4963 and 4963R, three in a box; other numbers, five.



No. 4944 &c.

JAPD. Case——2⅛×3¼ inches, 11-16 inch thick
BACKSET——{Face to center of Key Hole, 2½ inches / For Special Backsets for No. 4944 see front of book
FRONT——Cast Bronze, 1×3⅞ inches
BOLT——Bronze
REVERSE——Right or Left Hand
KEYS——Nickel Plated Steel
TUMBLERS——Wrought Steel Tumblers as below
SCREWS——All packed with Screws to match

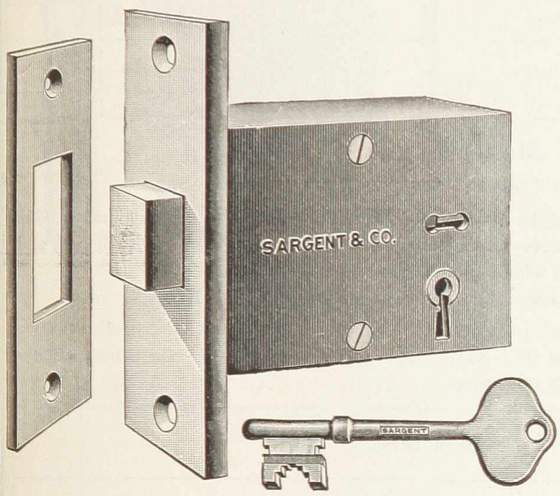
Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
4944	Key No. 936, 1 Tumbler, 50 Changes	$2 13	2 33	2 13
4949	" No. 938, 3 " 100 "	2 58	2 78	2 58

MASTER KEYED (Class A)

For Master Keyed Locks add to the above prices . . . . . each $0 60

Locks	Total Number Master Keyed	Divided in sets Every Lock Different	STEEL MASTER KEYS
			For 1 Tumbler (No. 918) for price see Keys
			" 3 " (No. 919) " " " "
1 Tumbler	200	4 sets of 50	Master Key to pass each set
3 "	1200	As desired	Master Key for each set, and Grand Master Key to pass all

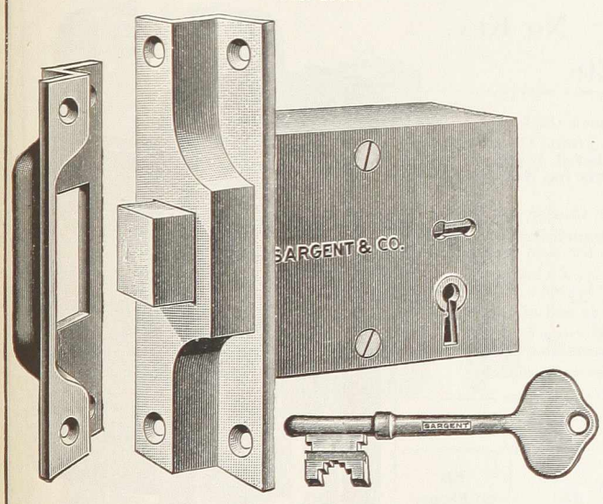
Can also be Master Keyed in sets with all other Locks having the same Key.



No. 4969

JAPD. Case——2½×3½ inches, 7-8 inch thick
BACKSET——{Face to center of Key Hole, 2¾ inches / For Special Backsets see front of book
FRONT——Cast Bronze, 1 3/16×5¼ inches
REVERSE——Right or Left Hand
KEYS——Nickel Plated Steel No. 948
TUMBLERS——3 Wrought Steel Tumblers, 200 Changes
SCREWS——All packed with Screws to match

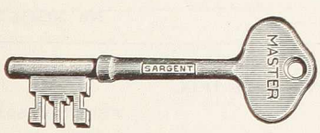
Number	Extra Heavy	Each	
		P Finish	AB Finish
4969	Bronze Front and Bolt	$4 80	5 00



No. 4969 R

JAPD. Case——2½×3½ inches, 7-8 inch thick
BACKSET——{Face to center of Key Hole, 2¾ & 2¼ inches / For Special Backsets see front of book
FRONT——Cast Bronze, 1 3/16×5¼ inches, ½ inch Rabbet
HANDED——Not Reversible, Specify Hand
KEYS——Nickel Plated Steel No. 948
TUMBLERS——3 Wrought Steel Tumblers, 200 Changes
SCREWS——All packed with Screws to match

Number	Extra Heavy Rabbeted Front	Each	
		P Finish	AB Finish
4969 R	Bronze Front and Bolt	$7 20	7 40



Master Key

Master Keyed (Class B).

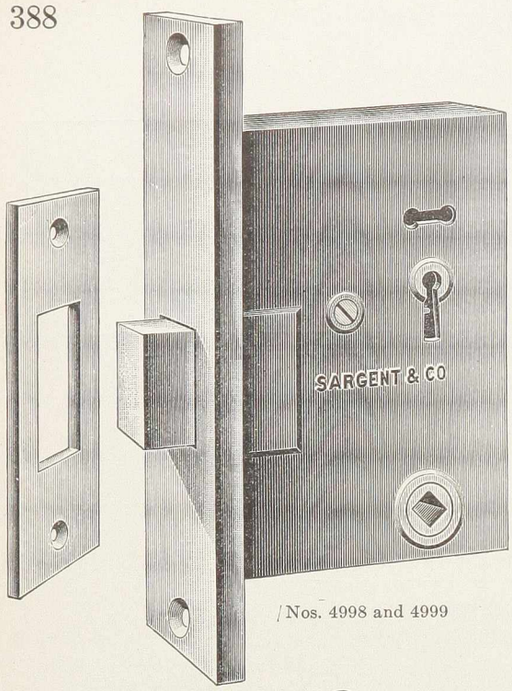
Mortise Dead Locks Nos. 4969 and 4969 R can be furnished in 1 set of 1200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired. Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Keys for the above Locks (No. 933) . . . . . for price see Keys

Five in a box.

Mortise Asylum Knob Locks.

Key Hole above the Knob.



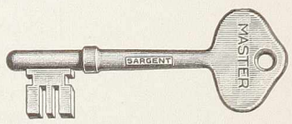
Nos. 4998 and 4999



Key for No. 4999



Key for No. 4998



Master Key for No. 4999



Master Key for No. 4998

JAPD. Case——$4\frac{3}{4}\times3\frac{1}{2}$ inches { No. 4998, 7-8 inch thick / No. 4999, 5-8 " "
BACKSET——Face to center of Key Hole, $2\frac{3}{4}$ inches
FRONT——Cast Bronze, $1\frac{1}{8}\times6\frac{7}{8}$ inches
BOLT——Bronze
BRASS HUB——For 5-16 inch Straight Spindle
REVERSE——Right or Left Hand
KEYS——Nickel Plated Steel
TUMBLERS——3 Wrought Steel Tumblers
SCREWS——All packed with Screws to match

Numbers	Operation	Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
4998	The Dead-Bolt, when unlocked, is operated from both sides by the Knobs. The Key locks the Dead-Bolt so that it cannot be operated by the Knobs. No. 4998 has an Extra Heavy Bolt and is noiseless (no click) in its operation. Key No. 948, 200 Changes	$10 80	11 10	10 80
4999	" " 938, 100 "	8 10	8 40	

Master Keyed

Lock No. 4998, Class B. Lock No. 4999, Class A.

Can be furnished in 1 set of 1200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Keys for Locks No. 4998 (No. 933) . . . . . for price see Keys
" " " " " No. 4999 (No. 919) . . . . . " " " "

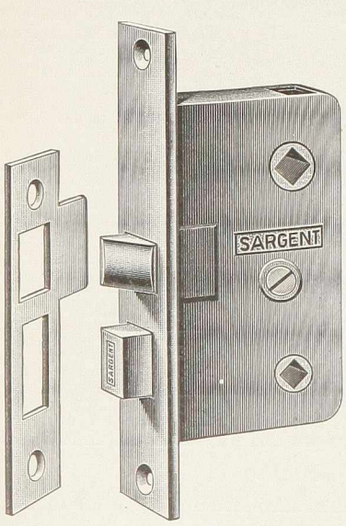
Five in a box.

Escutcheons

Escutcheons having 6 inches between the screw holes can be cut to fit these Locks. In ordering, specify the number of the Escutcheon wanted and order it "cut to fit."

Mortise Knob Locks—No Key.

For French Windows, Etc.



No. $5024\frac{1}{2}$

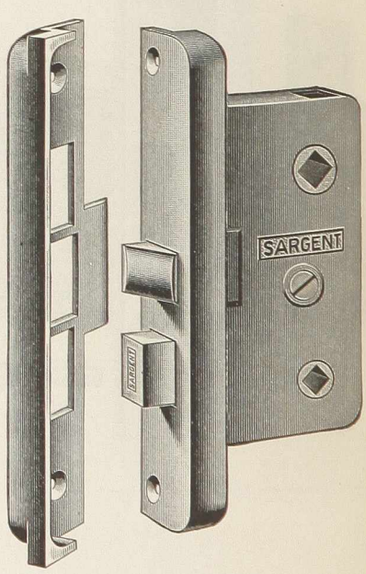
Operation

The Latch Bolt is operated from both sides by either Lever Handle or Knob.

The Dead Bolt is operated from the inside only by Thumb Knob.

JAPD. Case——$3\frac{5}{8}\times2$ inches, 1-2 inch thick
BACKSET——{ Face to Hubs { Flat Front, $1\frac{1}{2}$ inch / Rabbeted, $1\frac{1}{2}$ & $1\frac{1}{8}$ inch / For Special Backsets for No. $5024\frac{1}{2}$ see front of book
SPACING——Hub Center to Hub Center, $2\frac{1}{4}$ inches
BRASS HUBS——{ Knob Hub for 5-16 inch Straight Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze { Flat, $1\frac{3}{16}\times5$ inches / Rabbeted, $1\frac{3}{16}\times5$ ", $\frac{3}{8}$ in. Rabbet
STRIKE——Center of Opening to end of Lip, $\frac{3}{4}$ in.
REVERSE——{ Flat Front, By Removing Cap / Rabbeted, Not Reversible, Specify Hand
SCREWS——All packed with Screws to match

Numbers		Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
$5024\frac{1}{2}$	Flat Front . . .	$2 70	2 90	2 70
$5024\frac{1}{2}$ R	Rabbeted Front . .	5 10	5 30	5 10



No. $5024\frac{1}{2}$ R

Knobs, etc., suitable for the above French Window Locks

Crank Handle Knobs . . . . . Shown on page 314
Lever Handle Knobs . . . . . " " " 315
Lever Handles . . . . . " " " 309
Thumb Knobs . . . . . " " " 308 and 309

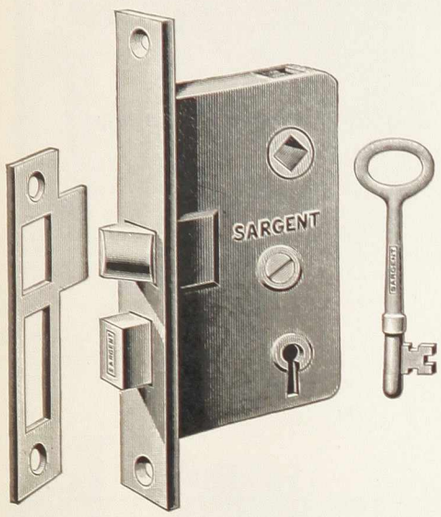
Five in a box.

Escutcheons

Escutcheons suitable for the above French Window Locks may be found on pages 107 and 129.

Mortise Knob Locks—For French Windows, Etc.

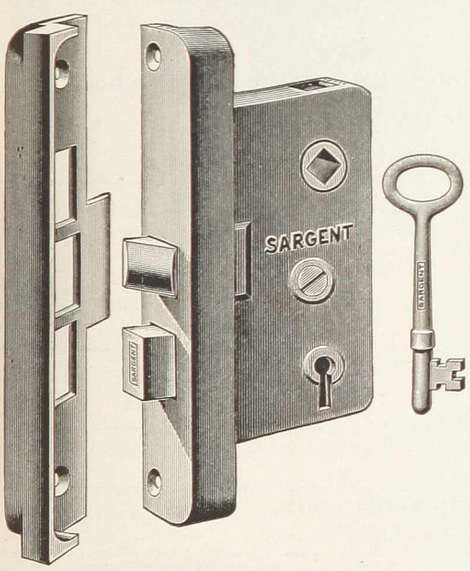
JAPD. Case——$3\frac{5}{8}\times2$ inches, 1-2 inch thick
BACKSET——{Face to center of Key Hole, $1\frac{1}{2}$ inch / For Special Backsets see front of book
SPACING——Hub Center to Key Hole Center, $2\frac{3}{16}$ inches
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast, $1\frac{3}{16}\times5$ inches
STRIKE——Center of Opening to end of Lip, 7-8 inch
BOLTS——Heavy Brass
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
REVERSE——By Removing Cap
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match



No. 5131 &c.

Numbers	Front	Keys	Wrought Steel Tumblers	Changes	Each		
					Y, AB Finishes	RD Finish	
5131	Iron	906	1	12	$2 55	2 80	
					P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5134	Bronze	906	1	12	$2 70	2 90	2 70
5139	"	909	3	18	3 15	3 35	3 15

JAPD. Case——$3\frac{5}{8}\times2$ inches, 1-2 inch thick
BACKSET——{Face to center of Key Hole, $1\frac{1}{2}$ & $1\frac{1}{8}$ inch / For Special Backsets see front of book
SPACING——Hub Center to Key Hole Center, $2\frac{3}{16}$ inches
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——{Cast, $\frac{3}{4}\times5$ inches, $\frac{3}{8}$-inch Rabbet / Can be furnished with $\frac{1}{2}$ inch Rabbet to order
STRIKE——Center of Opening to end of Lip, 7-8 inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
HANDED——Not Reversible, Specify Hand
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match



No. 5131 R &c.

Rabbeted Front.

Numbers	Front	Keys	Wrought Steel Tumblers	Changes	Each		
					Y, AB Finishes	RD Finish	
5131 R	Iron	906	1	12	$3 75	4 12	
					P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5134 R	Bronze	906	1	12	$5 10	5 30	5 10
5139 R	"	909	3	18	5 55	5 75	5 55

Knobs &c., suitable for above Locks

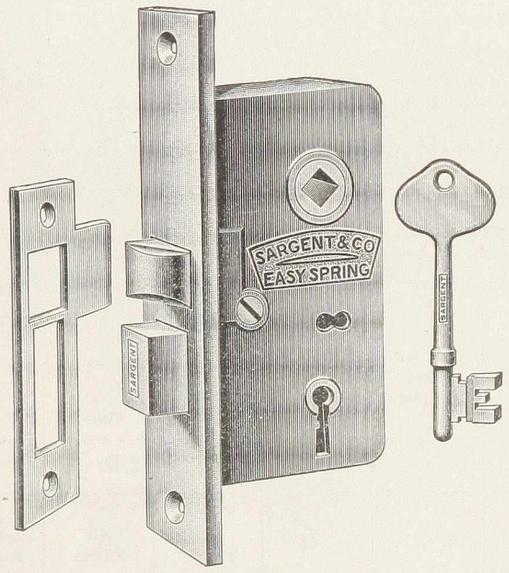
Crank-Handle Knobs . . . . . Shown on page 314
Lever Handle Knobs . . . . . " " " 315
Lever Handles . . . . . " " " 309
Thumb Knobs . . . . . Shown on pages 308 and 309

Lever Handles and Escutcheons

Lever Handles and Escutcheons suitable for use with the above Locks may be found on pages 2 and after

All the above Locks are packed five in a box.

Mortise Knob Locks—For French Windows, Etc.

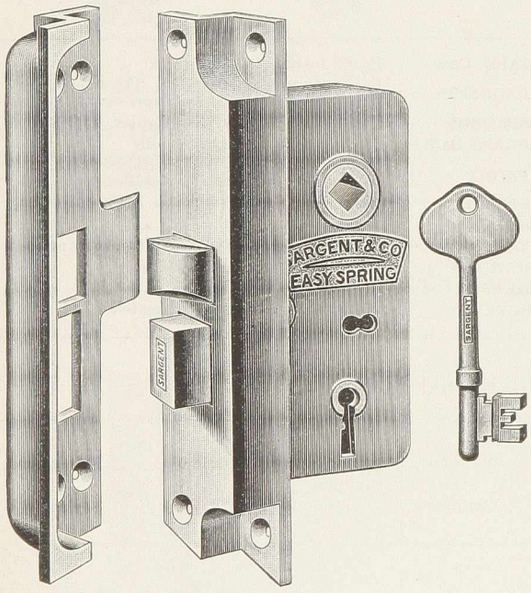


No. 5054 &c.

JAPD. Case——4×2¼ inches, 3-4 inch thick
BACKSET——{Face to center of Key Hole, 1½ inch / For Special Backsets see front of book
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1×5 1 1/16 inches
STRIKE——Center of Opening to end of Lip, 1 inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
REVERSE——By Removing Cap
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5054	936	1	50	$3 38	3 58	3 38
5059	938	3	100	3 98	4 18	3 98



No. 5054 R &c.
Patented April 14, 1914

JAPD. Case——4×2¼ inches, 3-4 inch thick
BACKSET——{Face to center of Key Hole, 1½ & 1 in. / For Special Backsets see front of book
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1×5 1 1/16 in., ½ in. Rabbet
STRIKE——Center of Opening to end of Lip, 1 inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
HANDED——Not Reversible, Specify Hand
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Rabbeted Front.

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5054 R	936	1	50	$6 38	6 58	6 38
5059 R	938	3	100	6 98	7 18	6 98

Knobs &c., suitable for above Locks.

Crank Handle Knobs . . Shown on page 314
Lever " " . " " " 315
Lever Handles . . . " " " 309
Thumb Knobs . Shown on pages 308 and 309



MASTER KEYED (Class A)

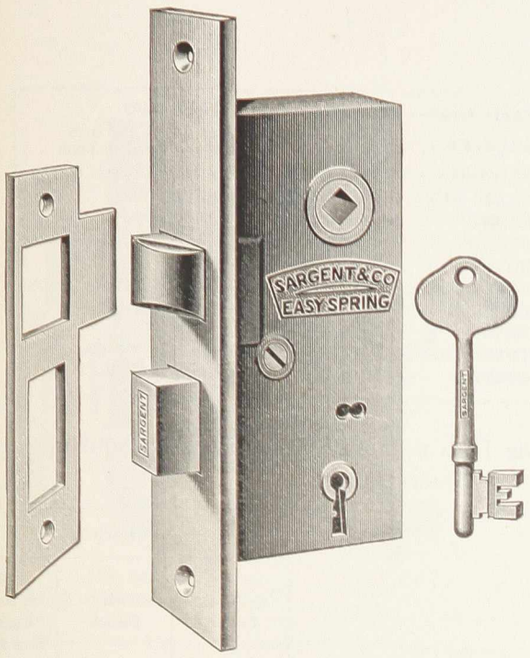
For Master Keyed Locks add to the above prices, ... each, $0 60

Locks	Total Number Master Keyed	Divided in Sets Every Lock Different	STEEL MASTER KEYS
			For 1 Tumbler (No. 918) . for price see Keys
			" 3 " (No. 919) " " " "
1 Tumbler	200	4 sets of 50	Master Key to pass each set
3 "	1200	As desired	{Master Key for each set, and / Grand Master Key to pass all

Can also be Master Keyed in sets with all other Locks having the same Key.

Five in a box.

Mortise Knob Locks—For French Windows, Etc.

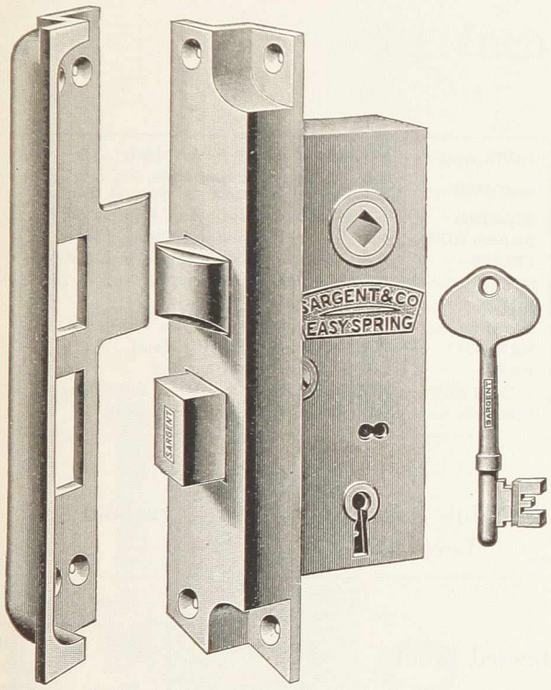


No. 5064 &c.

JAPD. Case——4⅝×2¼ inches, ¾ inch thick
BACKSET——{Face to center of Key Hole, 1½ inch / For Special Backsets see front of book
SPACING——Hub Center to Key Hole Center, 2⅞ in.
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1×6 7/16 inches
STRIKE——Center of Opening to end of Lip, 1⅛ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
REVERSE——By Removing Cap
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5064	936	1	50	$4 50	4 80	4 50
5069	938	3	100	5 10	5 40	5 10



No. 5064 R &c.

JAPD. Case——4⅝×2¼ inches, ¾ inch thick
BACKSET——{Face to center of Key Hole, 1½ & 1 inch / For Special Backsets see front of book
SPACING——Hub Center to Key Hole Center, 2⅞ in.
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1 1/16×6¾ in., ½ in. Rabbet
STRIKE——Center of Opening to end of Lip, 1⅜ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
HANDED——Not Reversible, Specify Hand
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Rabbeted Front.

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5064 R	936	1	50	$7 50	7 80	7 50
5069 R	938	3	100	8 10	8 40	8 10

Knobs &c., suitable for above Locks

Crank Handle Knobs . Shown on page 314
Lever " " . . " " " 315
Lever Handles . . " " " 309
Thumb Knobs . Shown on pages 308 and 309



MASTER KEYED (Class A)

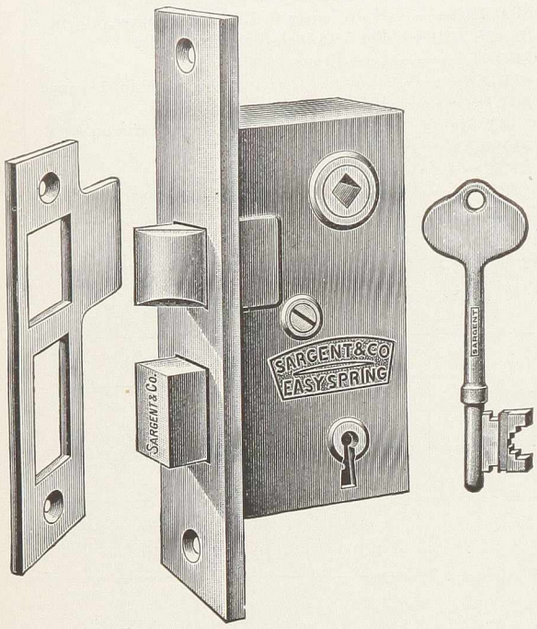
For Master Keyed Locks add to the above prices . . . . . each $0 60

Locks	Total Number Master Keyed	Divided in Sets Every Lock Different	STEEL MASTER KEYS
			For 1 Tumbler (No. 918) for price see Keys
			" 3 " (No. 919) " " " "
1 Tumbler	200	4 sets of 50	Master Key to pass each set
3 "	1200	As desired	{Master Key for each set, and / Grand Master Key to pass all

Can also be Master Keyed in sets with all other Locks having the same Key.

Five in a box.

Mortise Knob Locks—For French Windows, Etc.

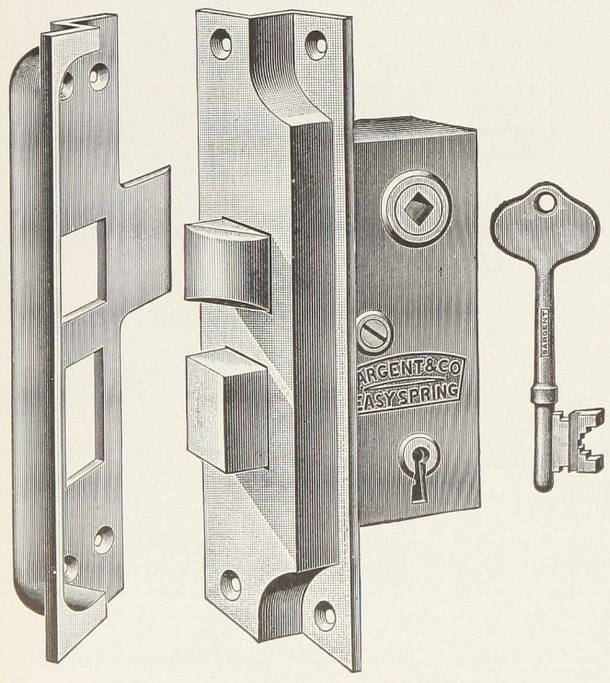


No. 5079

JAPD. Case	4¼×2¼ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 1½ inch For Special Backsets see front of book
SPACING	Knob Center to Key Hole Center, 2⅞ in.
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×6⅝ inches
STRIKE	Center of Opening to end of Lip, 1¼ in.
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Extra Firm on Knob
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel No. 948
TUMBLERS	3 Wrought Steel Tumblers, 200 Changes
SCREWS	All packed with Screws to match

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5079	Cast Bronze Front and Bolts . .	$7 95	8 25	7 95



No. 5079 R

JAPD. Case	4¼×2¼ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 1½ & 1 inch For Special Backsets see front of book
SPACING	Knob Center to Key Hole Center, 2⅞ in.
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1¼×6½ in., ½ inch Rabbet
STRIKE	Center of Opening to end of Lip, 1½ inch
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Extra Firm on Knob
HANDED	Not Reversible, Specify Hand
KEYS	Nickel Plated Steel No. 948
TUMBLERS	3 Wrought Steel Tumblers, 200 Changes
SCREWS	All packed with Screws to match

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Number	Rabbeted Front	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5079 R	Cast Bronze Front and Bolts . .	$12 45	12 75	12 45

Knobs &c., suitable for above Locks

Crank Handle Knobs . . . . Shown on page 314
Lever " " . . . . " " " 315
Lever Handles . . . . . " " " 309
Thumb Knobs . . . Shown on pages 308 and 309



Master Key

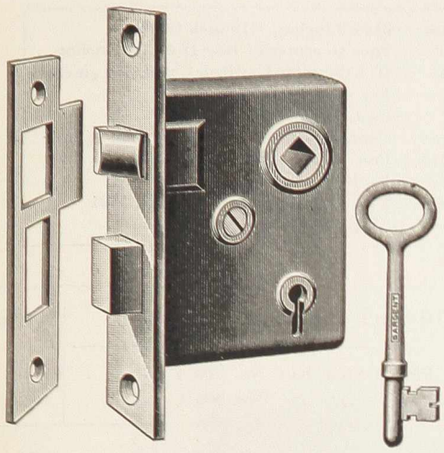
Master Keyed (Class B).

The above Locks can be furnished in 1 set of 1200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired. Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Keys for the above Locks (No. 933) . . . . for price see Keys

Five in a box.

3 Inch Mortise Knob Locks.



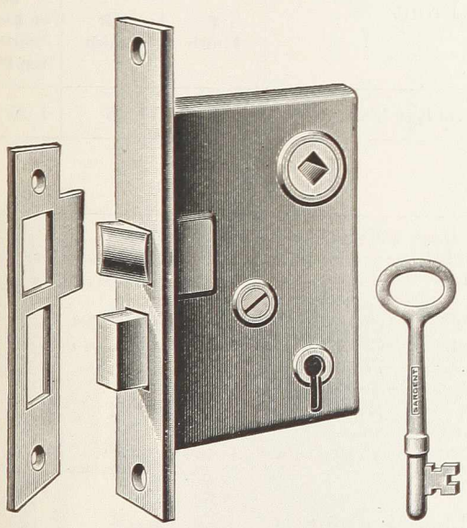
No. 5010 &c.
The Cut shows the Iron Key

JAPD. Case——3×2¼ inches, 9-16 inch thick
BACKSET——Face to center of Key Hole, 1⅝ inches
SPACING——Hub Center to Key Hole Center, 1 9/16 in.
HUB——For 5-16 inch Straight Spindle
FRONT——Cast, ¾×4½ inches
STRIKE——Center of Opening to end of Lip, ¾ inch
REVERSE——By Removing Cap
KEY PLATES—Two Japanned No. 13 for No. 5010
SCREWS——All packed with Screws to match

Numbers		Each
5010	Iron Front, Lacquered, Iron Bolts, Nickel Plated Malleable Iron Key No. 106	$0 58
B **5014**	Brass Front, Brass Bolts, Nickel Plated Steel Key No. 905½ .	1 25

Five in a box.

3½ Inch Mortise Knob Locks.



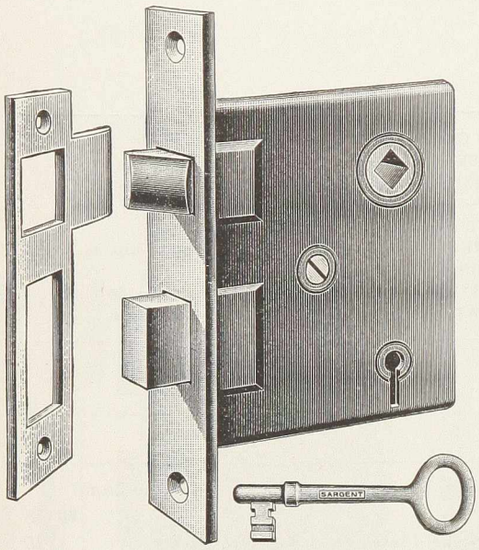
No. 5040 &c.
The Cut shows the Steel Key

JAPD. Case——3½×2¼ inches, 9-16 inch thick
BACKSET——Face to center of Key Hole, 1⅝ inches
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
HUB——For 5-16 inch Straight Spindle
FRONT——¾×5 inches
STRIKE——Center of Opening to end of Lip, ¾ inch
REVERSE——By Removing Cap
KEY PLATES—Two Japanned No. 13 for Nos. 5040 & 5041
SCREWS——All packed with Screws to match

Numbers	Wrought Steel Front	Each	
		Y. AB Finishes	RD Finish
5040	Iron Bolts, Nickel Plated Malleable Iron Key No. 106 .	$1 20	1 32
5041	" " " " Steel Key No. 906 . .	1 38	1 52
	Cast Brass Front		Each
B **5044**	Brass Bolts, Nickel Plated Steel Key No. 906		$1 50
	Cast Bronze Front	Each	
		P Finish	AB Finish
5044	Bronze Bolts, Nickel Plated Steel Key No. 906 . .	$1 50	1 70

Five in a box.

3½ Inch Mortise Knob Locks.

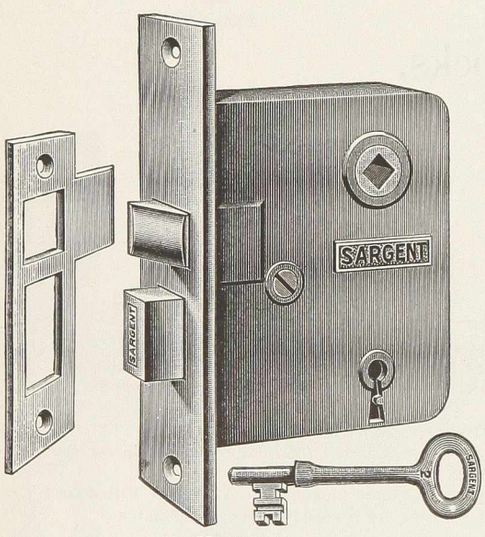


No. 5121 &c.

For Very Thin Doors.

JAPD. Case——3½×3 inches, 7-16 inch thick
BACKSET——Face to center of Key Hole, 2¼ inches
SPACING——Hub Center to Key Hole Center, 2 3/16 inches
HUB——For 5-16 Straight Spindle
FRONT——Cast, ⅞×5½ inches
STRIKE——Center of Opening to end of Lip, ¾ inch
FREE Action—Free Action Latch Bolt
REVERSE——By Removing Cap
KEY PLATES—Two Japanned No. 13 for No. 5121
SCREWS——All packed with Screws to match

Numbers	Only 7-16 Inch Thick	Each
5121	Iron Front, Iron Bolts, Nickel Plated Steel Key No. 904½ . .	$1 18
B **5124**	Brass Front, Brass Bolts, " " " " No. 904½ . .	1 53

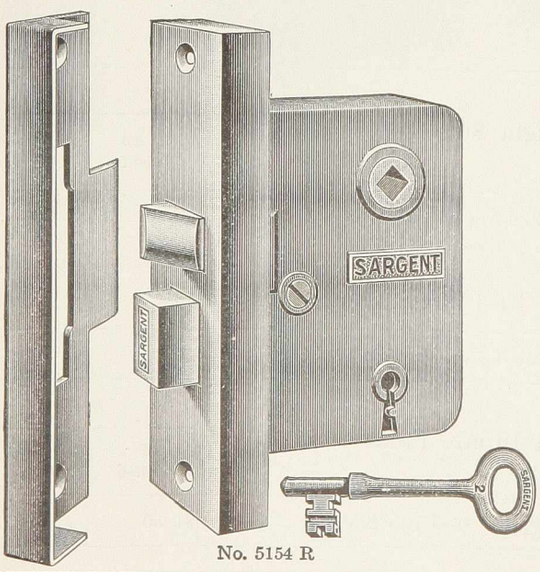


No. 5151 &c.

JAPD. Case——3½×2⅞ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2 inches
SPACING——Hub Center to Key Hole Center, 2 3/16 inches
HUB——For 5-16 inch Straight Spindle
FRONT——⅞×5¼ inches
STRIKE——Center of Opening to end of Lip, ⅞ inch
FREE Action—Free Action Latch Bolt
REVERSE——By Removing Cap
CHANGES——Twelve
SCREWS——All packed with Screws to match

Numbers	Wrought Steel Front	Each	
		Y, AB Finishes	RD Finish
5151	Iron Bolts, Nickel Plated Steel Key No. C 340½ . .	$1 00	1 10

	Cast Bronze Front	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5154	Bronze Bolts, Nickel Pltd. Steel Key No. C 340½	$1 25	1 45	1 25



No. 5154 R

JAPD. Case——3½×2⅞ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2 & 1½ inches
SPACING——Hub Center to Key Hole Center, 2 3/16 inches
HUB——For 5-16 inch Straight Spindle
FRONT——Cast, ⅞×5¼ inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, ⅞ inch
FREE Action—Free Action Latch Bolt
REVERSE——By Removing Cap
KEYS——Nickel Plated Steel No. C 340½
CHANGES——Twelve
SCREWS——All packed with Screws to match

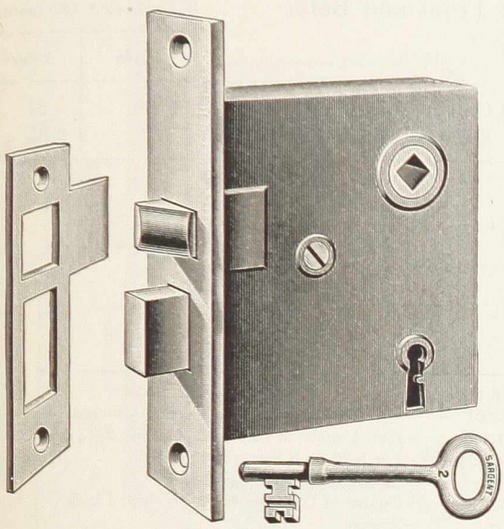
Rabbeted Front.

Number	Cast Bronze Front	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5154 R	Bronze Bolts, Nickel Pltd. Steel Key No. C 340½	$3 65	3 85	3 65

Five in a box.

3½ Inch Mortise Knob Locks.

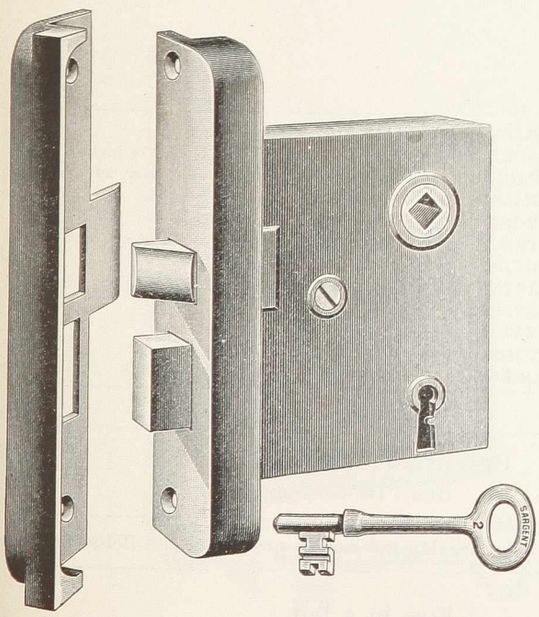
JAPD. Case——3½×3¼ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2½ inches
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
HUB——For 5-16 inch Straight Spindle
FRONT——⅞×5¼ inches
STRIKE——Center of Opening to end of Lip, 1 inch
FREE Action——Free Action Latch Bolt
REVERSE——By Removing Cap
CHANGES——Twelve
SCREWS——All packed with Screws to match



No. 5160 &c.
The Cut shows the Steel Key

Numbers	Wrought Steel Front	Each		
		Lacquered No prefix	Y, AB Finishes	RD Finish
5160	Iron Bolts, Nickel Plated Iron Key No. 211½	$0 70	93	1 02
5161	" " " " Steel Key No. C 340½	75	1 00	1 10
	Cast Brass Front			Each
B **5164**	Brass Bolts, 1 Nickel Plated Steel Key No. C 340½			$1 25
B **5164** 2 Keys	" " 2 " " " " No. C 340½ . . .			1 55
	Cast Bronze Front	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5164	Bronze Bolts, Nickel Plated Steel Key No. C 340½	$1 25	1 45	1 25

JAPD. Case——3½×3¼ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2½ & 2 inches
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
HUB——For 5-16 inch Straight Spindle
FRONT——Cast, ⅞×5¼ inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1 inch
FREE Action——Free Action Latch Bolt
HANDED——Not Reversible, Specify Hand
KEYS——Nickel Plated Steel No. C 340½
CHANGES——Twelve
SCREWS——All packed with Screws to match

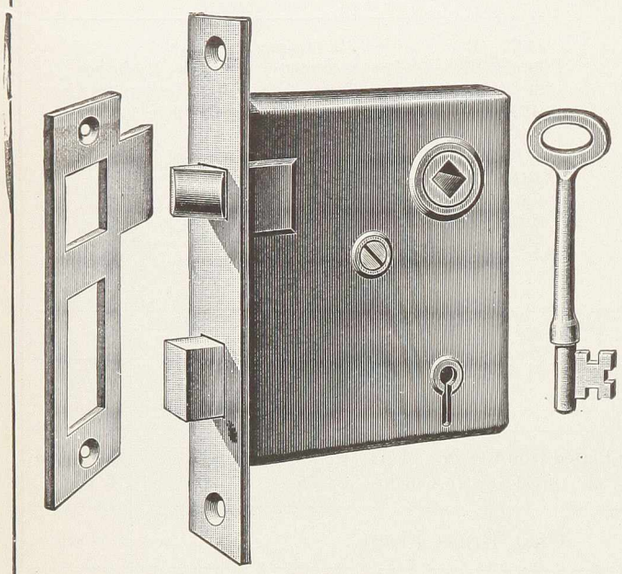


No. 5161 R &c.
Patented April 14, 1914

Numbers	Cast Iron Front	Each		
		Y Finish	AB Finish	RD Finish
5161 R	Bronze Plated Bolts	$2 20	2 20	2 42
	Cast Brass Front and Bolts			Each
B **5164** R	Polished Front and Bolts			$3 65
	Cast Bronze Front and Bolts	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5164 R	Polished Front and Bolts	$3 65	3 85	3 65

Five in a box.

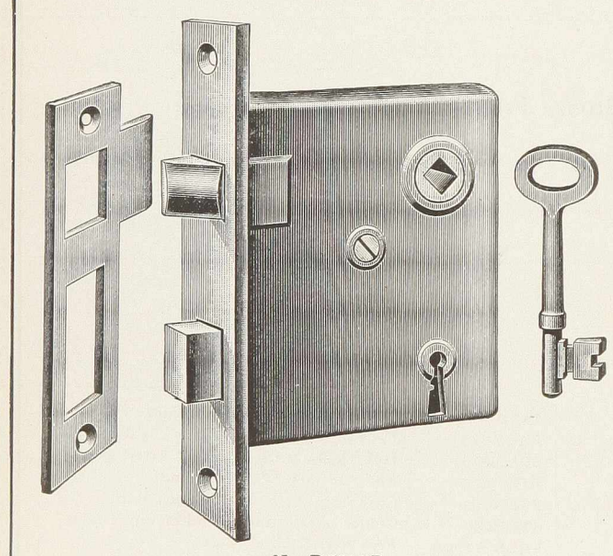
3½ Inch Mortise Knob Locks.



No. 5210 &c. The Cut shows the Iron Key

JAPD. Case——3½×3¼ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2½ inches
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
HUB——For 5-16 inch Straight Spindle
FRONT——Cast Iron, 1 5/16×5⅝ inches
STRIKE——Center of Opening to end of Lip, ⅞ inch
REVERSE——By Removing Cap
CHANGES——Six
KEY PLATES——Two Japanned No. 13
SCREWS——All packed with Screws to match

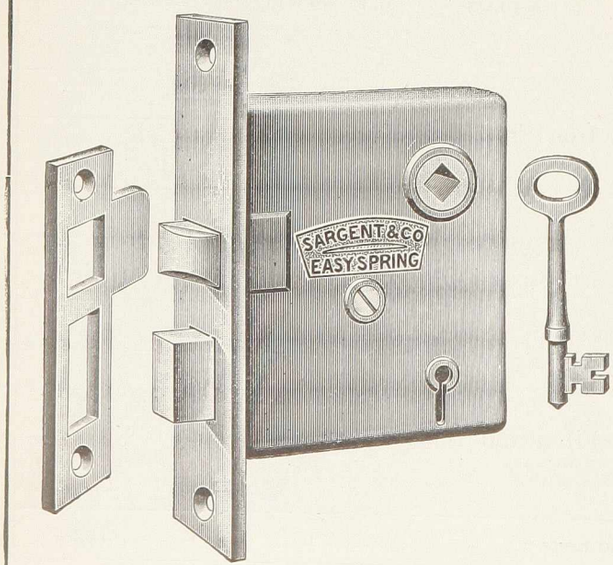
Numbers	Iron Front and Bolts	Each	
		Lacquered (No prefix)	
		1 Key	2 Keys
5210	Nickel Plated Cast Iron Key No. 152 . .	$0 58	64
5211	" " Steel Key No. 910½ . .	75	1 05



No. P 5214 B

BRASS Case——3½×3¼ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2½ inches
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, ⅞×5½ inches
STRIKE——Center of Opening to end of Lip, 1 inch
BOLTS——Bronze
REVERSE——By Removing Cap
CHANGES——Six
KEYS——One Bronze Key No. 510½
SCREWS——All packed with Screws to match

Number	Brass Case. Bronze Front Brass Inside Work	Each
P **5214** B	Natural Color, Highly Polished Bronze Front and Bolts .	$3 13



No. P 5234 B

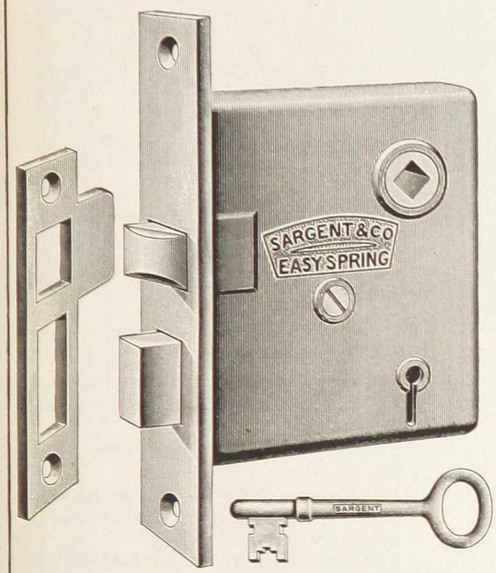
BRASS Case——3½×3¼ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2½ inches
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 15-16×5½ inches
STRIKE——Center of Opening to end of Lip, 1 inch
BOLTS——Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEYS——One Bronze Key No. 511
TUMBLERS——1 Tumbler, 24 Changes
SCREWS——All packed with Screws to match

Number	Brass Case, Bronze Front Brass Inside Work	Each
P **5234** B	Natural Color, Highly Polished Bronze Front and Bolts	$4 38

Five in a box.

3½ Inch Mortise Knob Locks.

JAPD. Case——3½×3¼ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2½ inches
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
HUB——For 5-16 inch Straight Spindle
FRONT——15-16×5½ inches
STRIKE——Center of Opening to end of Lip, 1 inch
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match



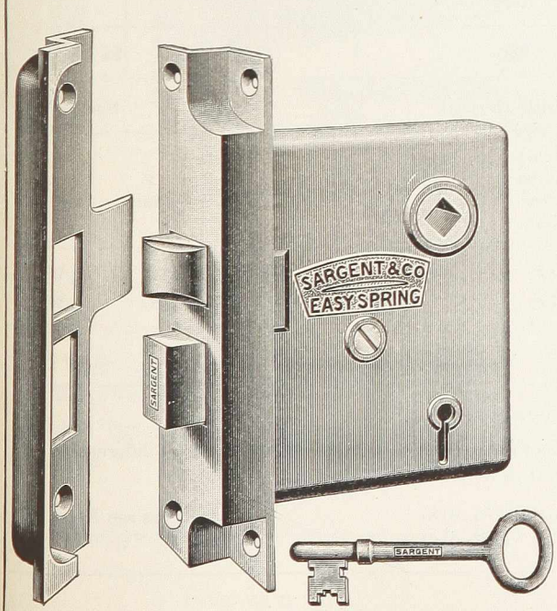
No. 5231 &c.

Wrought Steel Front					Each		
Number	Bolts	Key	Wrought Steel Tumbler	Changes	Y Finish	AB Finish	RD Finish
5231	Iror	1 No. 911	1	24	$1 65	1 65	1 82

Cast Brass Front

Numbers	Front and Bolts	Keys	Wrought Steel Tumblers	Changes	Each
B **5234**	Brass	1 No. 911	1	24	$1 88
B **5234** 2 Keys	"	2 No. 911	1	24	2 18
B **5249**	"	1 No. 913	3	24	2 48
B **5249** 2 Keys	"	2 No. 913	3	24	2 78

Cast Bronze Front					Each		
Numbers	Front and Bolts	Keys	Wrought Steel Tumblers	Changes	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5234	Bronze	1 No. 911	1	24	$1 88	2 08	1 88
5249	"	1 No. 913	3	24	2 48	2 68	2 48
5249 2 Keys	"	2 No. 913	3	24	2 78	2 98	2 78



No. 5234 R &c.

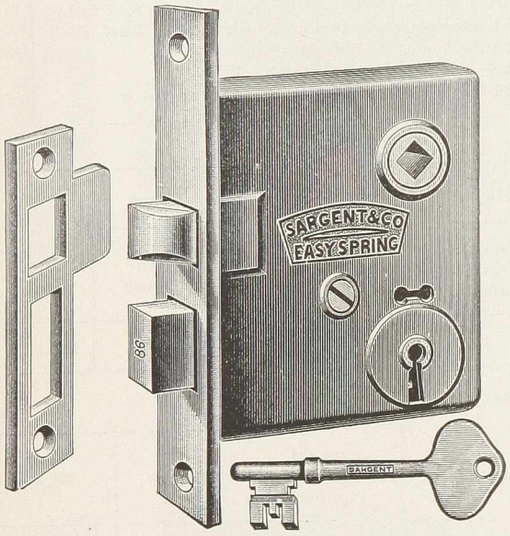
JAPD. Case——3½×3¼ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2½ & 2 inches
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
HUB——For 5-16 inch Straight Spindle
FRONT——15-16×5½ inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1 inch
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match

Numbers	Front and Bolts	Keys	Wrought Steel Tumblers	Changes	Each		
					P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5234 R	Bronze	1 No. 911	1	24	$4 28	4 48	4 28
5249 R	"	1 No. 913	3	24	4 88	5 08	4 88

Five in a box.

3½ Inch Mortise Knob Locks.

CASE——————3½×3¼ inches, 5-8 inch thick
BACKSET————Face to center of Key Hole, 2½ inches
SPACING————Hub Center to Key Hole Center, 2 3/16 in.
HUB——————For 5-16 inch Straight Spindle
FRONT————Cast, 15-16×5½ inches
STRIKE————Center of Opening to end of Lip, 1 inch
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE————By Removing Cap
KEYS——————See below
SCREWS————All packed with Screws to match

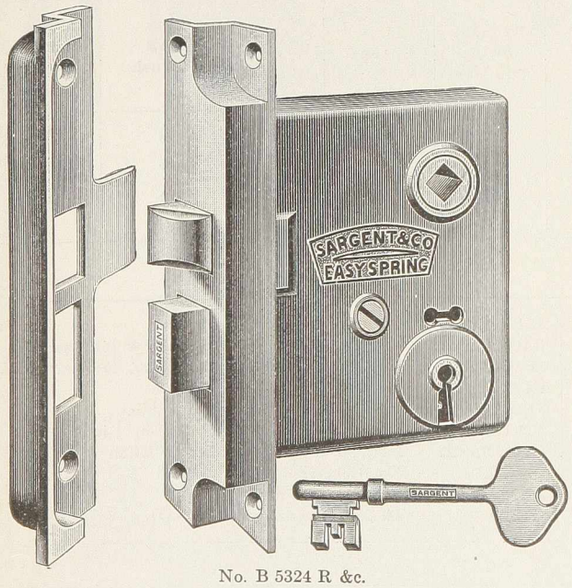


No. B 5324 &c.

Cast Brass Front						
Number	Iron Case	Front and Bolts	Nickel Plated Steel Keys	Wrought Steel Tumblers	Changes	Each
B **5324**	Japanned	Brass	936	1	50	$2 48

Cast Bronze Front						Each	
Numbers	Iron Case	Front and Bolts	Nickel Plated Steel Keys	Wrought Steel Tumblers	Changes	P Finish	AB Finish
5324	Japanned	Bronze	936	1	50	$2 48	2 68
5329	"	"	938	3	200	3 08	3 28

JAPD. Case——3½×3¼ inches, 5-8 inch thick
BACKSET————Face to center of Key Hole, 2½ & 2 inches
SPACING————Hub Center to Key Hole Center, 2 3/16 in.
HUB——————For 5-16 inch Straight Spindle
FRONT————Cast, 7-8×5½ inches, ½ inch Rabbet
STRIKE————Center of Opening to end of Lip, 1 inch
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED————Not Reversible, Specify Hand
KEYS——————Nickel Plated Steel
SCREWS————All packed with Screws to match



No. B 5324 R &c.

Rabbeted Front.

Cast Brass Front					
Number	Front and Bolts	Nickel Plated Steel Keys	Wrought Steel Tumblers	Changes	Each
B **5324** R	Brass	936	1	50	$4 88

Cast Bronze Front					Each	
Numbers	Front and Bolts	Nickel Plated Steel Keys	Wrought Steel Tumblers	Changes	P Finish	AB Finish
5324 R	Bronze	936	1	50	$4 88	5 08
5329 R	"	938	3	200	5 48	5 68



Master Key

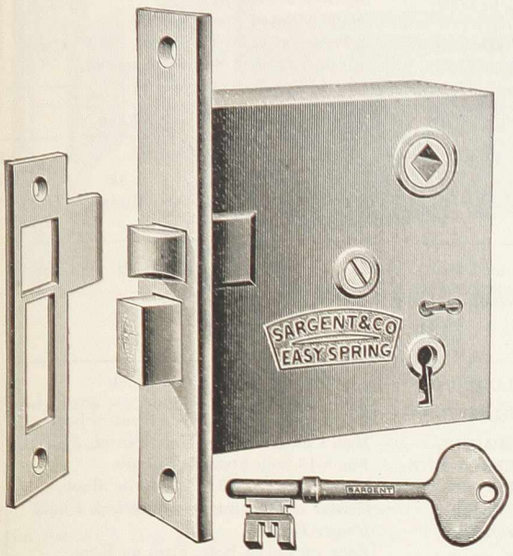
Master Keyed.

The above Locks can be furnished in 4 sets of 50 each (or less), making 200 Locks all different, with Steel Master Key to pass each set of 50 Locks.

Master Keys for the above 1 Tumbler Locks (No. 918) . . . . . for prices see Keys
" " " " " 3 " " (No. 918½) . . . . " " " "

Five in a box.

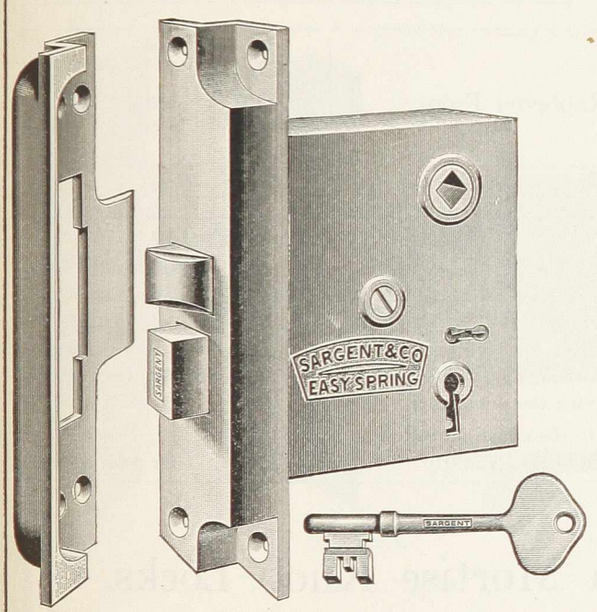
3½ Inch Mortise Knob Locks.



No. 5254 &c.

JAPD. Case——3½×3¼ inches, 5-8 inch thick
BACKSET——{Face to center of Key Hole, 2⅜16 inches / For Special Backsets see front of book}
SPACING——Hub Center to Key Hole Center, 2⅜16 in.
HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1⅝16×5½ inches
STRIKE——Center of Opening to end of Lip, 1 inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5254	936	1	50	$2 25	2 45	2 25
5259	938	3	100	2 85	3 05	2 85



No. 5254 R &c.

JAPD. Case——3½×3¼ inches, 5-8 inch thick
BACKSET——{Face to center of Key Hole, 2½ & 2 inches / For Special Backsets see front of book}
SPACING——Hub Center to Key Hole Center, 2⅜16 in.
HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1⅝16×5½ in., ½ in. Rabbet
STRIKE——Center of Opening to end of Lip, 1 inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match

Rabbeted Front.

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5254 R	936	1	50	$5 25	5 45	5 25
5259 R	938	3	100	5 85	6 05	5 85

These are Fine Heavy Locks with Wrought Steel Tumblers, and are especially adapted for Fine Residences, Public Buildings, etc.

Five in a box.



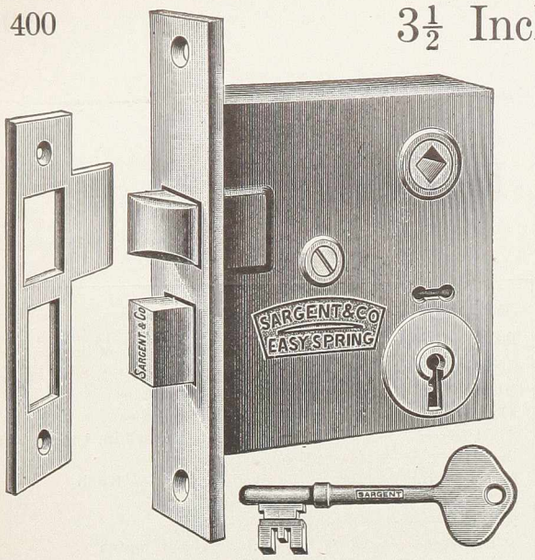
MASTER KEYED (Class A)

For Master Keyed Locks add to the above prices, ... each, $0 60

Locks	Total Number Master Keyed	Divided in Sets Every Lock Different	STEEL MASTER KEYS
			For 1 Tumbler (No. 918) / " 3 " (No. 919) } for prices see Keys
1 Tumbler	200	4 sets of 50	Master Key to pass each set
3 "	1200	As desired	Master Key for each set, and Grand Master Key to pass all

Can also be Master Keyed in sets with all other Locks having the same Key.

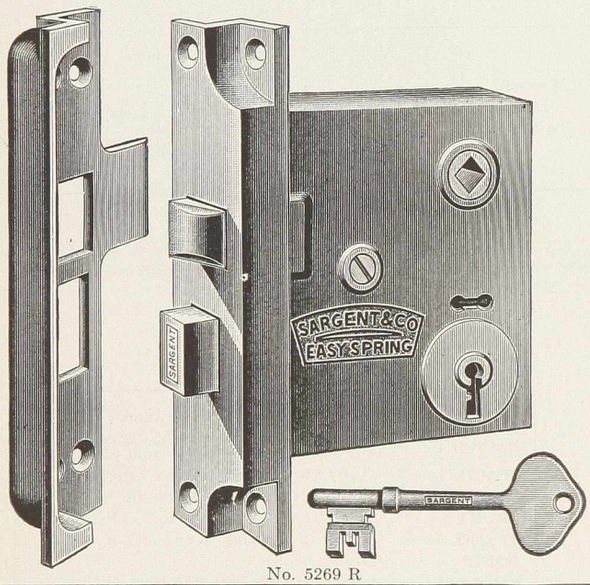
3½ Inch Mortise Knob Locks.



No. 5269

JAPD. Case	3½×3¼ inches, 5-8 inch thick
BACKSET	Face to center of Key Hole, 2 9/16 inches For Special Backsets see front of book
SPACING	Hub Center to Key Hole Center, 2 3/16 in.
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1×5½ inches
STRIKE	Center of Opening to end of Lip, 1 inch
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel No. 938
TUMBLERS	3 Wrought Steel Tumblers, 100 Changes
SCREWS	All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5269	Bronze Front and Bolts . . .	$4 00	4 20	4 00



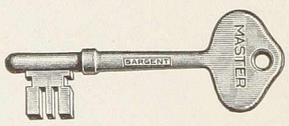
No. 5269 R

JAPD. Case	3½×3¼ inches, 5-8 inch thick
BACKSET	Face to center of Key Hole, 2½ & 2 inches For Special Backsets see front of book
SPACING	Hub Center to Key Hole Center, 2 3/16 in.
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1×5½ in., ½ in. Rabbet
STRIKE	Center of Opening to end of Lip, 1 inch
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
HANDED	Not Reversible, Specify Hand
KEYS	Nickel Plated Steel No. 938
TUMBLERS	3 Wrought Steel Tumblers, 100 Changes
SCREWS	All packed with Screws to match

Number	Rabbeted Front	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5269 R	Bronze Front and Bolts . . .	$7 00	7 20	7 00

These are Fine Heavy Locks with Wrought Steel Tumblers, and are especially adapted for Fine Residences, Public Buildings, etc.

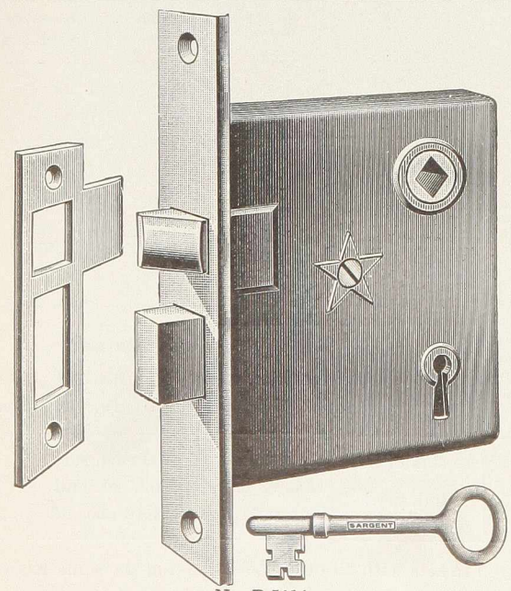
Five in a box.



Master Keyed (Class A).

The above Locks can be furnished in 1 set of 1200 Locks (or less) all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired. Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Key for the above Locks (No. 919) . . . . . for price see Keys



No. B 5414

4 Inch Mortise Knob Locks.

Escutcheons Suitable

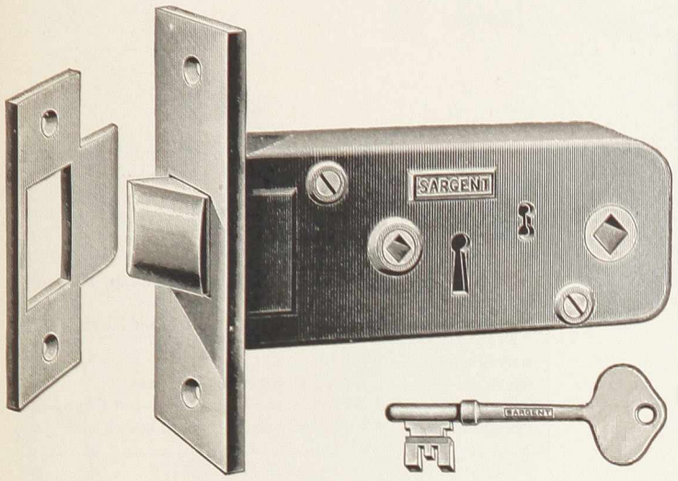
Escutcheons advertised for 3½ Inch Locks are suitable also for these Locks.

JAPD. Case	4×3¼ inches, 5-8 inch thick
BACKSET	Face to center of Key Hole, 2½ inches
SPACING	Hub Center to Key Hole Center, 2 5/16 in.
HUB	For 5-16 inch Straight Spindle
FRONT	15-16×6 inches
STRIKE	Center of Opening to end of Lip, 1 inch
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel No. 910½
SCREWS	All packed with Screws to match

Number		Each
B 5414	Cast Brass Front and Bolts	$2 00

Five in a box.

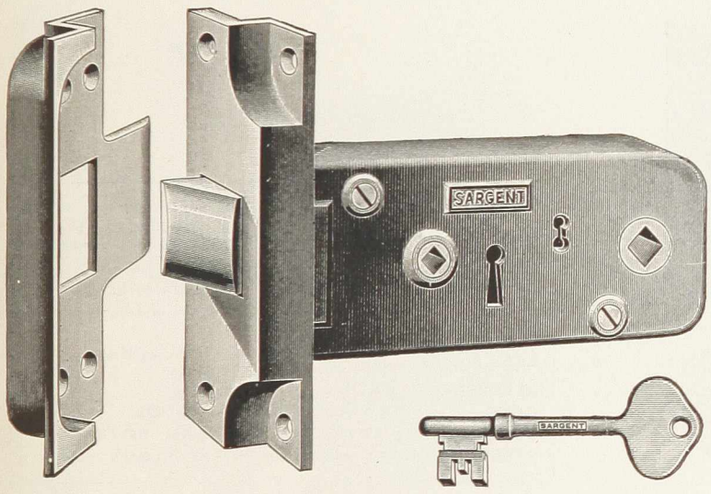
Horizontal Mortise Knob Locks.



No. 5293

JAPD. Case——2×5⅝ inches, 7-8 inch thick
BACKSET——Face to center of Thumb Knob Hub, 2 inches
" " " " Key Hole, 2¾ inches
" " " " Knob Hub, 5 inches
SPACING——For Outside, Center of Key Hole to Center of Knob Hub, 2¼ inches
" Inside " " Thumb Knob Hub to Center of Knob Hub, 3 in.
BRASS HUBS—Knob Hub for 5-16 inch Straight Spindle
Thumb Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, 1⅛×4 9/16 inches, Beveled ⅛ inch in 2 inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLT——Heavy Bronze
EASY Spring—Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
KEYS——Nickel Plated Steel No. 938
TUMBLERS—3 Wrought Steel Tumblers, 100 Changes
SCREWS——All packed with Screws to match

Escutcheons	Number	Operation	Each		
			P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
These Locks are particularly suitable for use with Key Plates. They can also be used only with Plain Escutcheons, used in a horizontal position, but the Escutcheons must be ordered "cut to fit."	**5293**	Operated from both sides by the Knob. Can be deadlocked from the Outside by the Key and from the Inside by the Thumb Knob. Bronze Front and Bolt	$12 33	12 55	12 33



No. 5293 R

JAPD. Case——2×5⅝ inches, 7-8 inch thick
BACKSET——Face to center of Thumb Knob Hub, 2 and 1½ inches
" " " " Key Hole, 2¾ and 2¼ inches
" " " " Thumb Knob Hub, 5 and 4½ inches
SPACING——For Outside, Center of Key Hole to Center of Knob Hub, 2¼ inches
" Inside " " Thumb Knob Hub to Center of Knob Hub, 3 in.
BRASS HUBS—Knob Hub for 5-16 inch Straight Spindle
Thumb Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, 1⅛×4 9/16 inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLT——Heavy Bronze
EASY Spring—Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
KEYS——Nickel Plated Steel No. 938
TUMBLERS—3 Wrought Steel Tumblers, 100 Changes
SCREWS——All packed with Screws to match

Rabbeted Front.

Escutcheons	Number	Operation	Each		
			P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
These Locks are particularly suitable for use with Key Plates. They can also be used only with Plain Escutcheons, used in a horizontal position, but the Escutcheons must be ordered "cut to fit."	**5293** R	Operated from both sides by the Knob. Can be deadlocked from the Outside by the Key and from the Inside by the Thumb Knob. Bronze Front and Bolt	$15 33	15 60	15 33



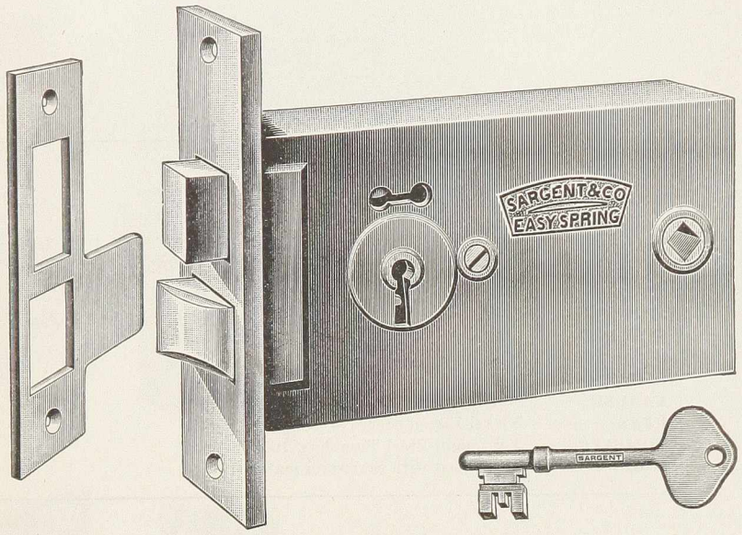
Master Keyed.

The above Locks can be furnished in 4 sets of 40 each (or less), making 160 Locks, all different, with Master Key to pass each set of 40 Locks.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Keys for the above Locks (No. 919) . . . . . for price see Keys

Horizontal Mortise Knob Locks.



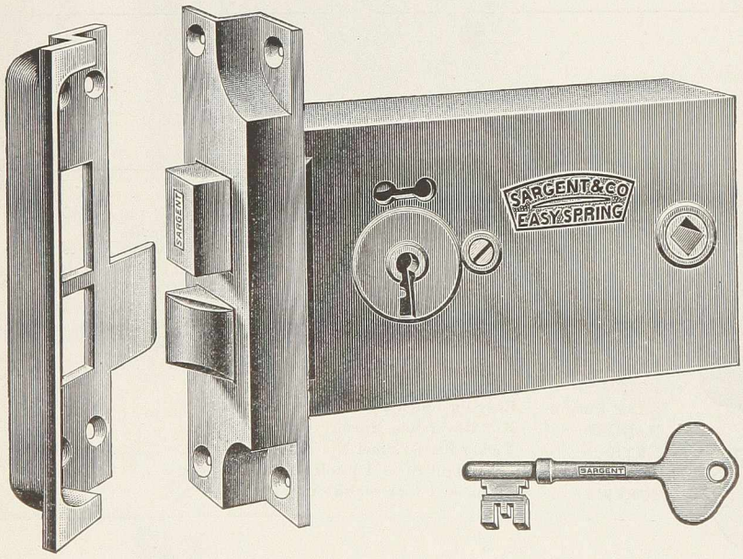
No. 5299

JAPD. Case——3⅛×5½ inches, 5-8 inch thick
BACKSET——Face to center of {Key Hole, 2 inches / Hub, 5 inches
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1×5⅛ inches
STRIKE——Center of Opening to end of Lip, 1⅜ inch
BOLTS——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
KEYS——2 Nickel Plated Steel No. 938
TUMBLERS——3 Wrought Steel Tumblers, 100 Changes
SCREWS——All packed with Screws to match

Escutcheons

These Locks are particularly suitable for use with Key Plates. They can also be used with Plain Escutcheons, used in a horizontal position, but the Escutcheons must be ordered "cut to fit."

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5299	Bronze Front and Bolts	$5 40	5 70	5 40



No. 5299 R

JAPD. Case——3⅛×5½ inches, 5-8 inch thick
BACKSET——Face to center of {Key Hole, 2 and 1½in. / Hub, 5 and 4½ inches
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1⅛×5¼ in., ½ in. Rabbet
STRIKE——Center of Opening to end of Lip, 1⅜ in.
BOLTS——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
KEYS——2 Nickel Plated Steel No. 938
TUMBLERS——3 Wrought Steel Tumblers, 100 Changes
SCREWS——All packed with Screws to match

Escutcheons

These Locks are particularly suitable for use with Key Plates. They can also be used with Plain Escutcheons, used in a horizontal position, but the Escutcheons must be ordered "cut to fit."

Number	Rabbeted Front	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5299 R	Bronze Front and Bolts	$8 40	8 70	8 40



Master Keyed (Class A).

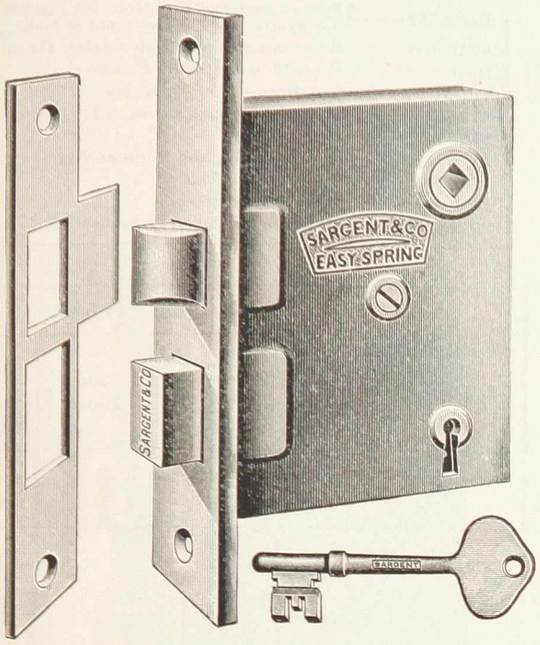
The above Locks can be furnished in 1 set of 1200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed L cks add to the above prices . . . . . each, $0 60
Steel Master Keys for the above Locks (No. 919) . . . . . for price see Keys

Five in a box.

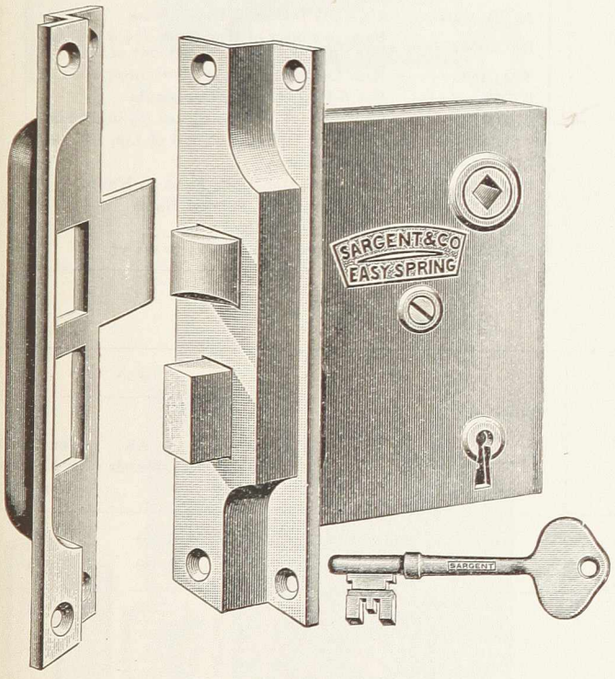
4¼ Inch Mortise Knob Locks.



No. 5639

JAPD. Case	4¼×3½ inches, 13-16 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches For Special Backsets see front of book
SPACING	Hub Center to Key Hole Center, 2⅞ in.
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×6 7/16 inches
STRIKE	Center of Opening to end of Lip, 1⅛ inch
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel No. 938
TUMBLERS	3 Wrought Steel Tumblers, 100 Changes
SCREWS	All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5639	Bronze Front and Bolts . . .	$5 10	5 40	5 10



No. 5639 R

JAPD. Case	4¼×3½ inches, 13-16 inch thick
BACKSET	Face to center of Key Hole, 2¾ & 2¼ in. For Special Backsets see front of book
SPACING	Hub Center to Key Hole Center, 2⅞ in.
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×6½ in., ½ in. Rabbet
STRIKE	Center of Opening to end of Lip, 1⅜ in.
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
HANDED	Not Reversible, Specify Hand
KEYS	Nickel Plated Steel No. 938
TUMBLERS	3 Wrought Steel Tumblers, 100 Changes
SCREWS	All packed with Screws to match

Rabbeted Front.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless Iron Finish
5639 R	Bronze Front and Bolts . . .	$8 10	8 40	8 10

These are Fine Heavy Locks with Wrought Steel Tumblers, and are especially adapted for Fine Residences, Public Buildings, etc.

Three in a box.

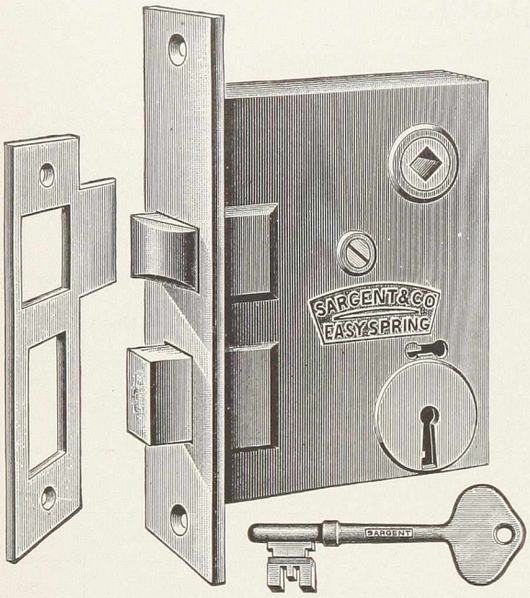
Master Keyed (Class A).



The above Locks can be furnished in 1 set of 1200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired. Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Keys for the above Locks (No. 919) . . . . for price see Keys

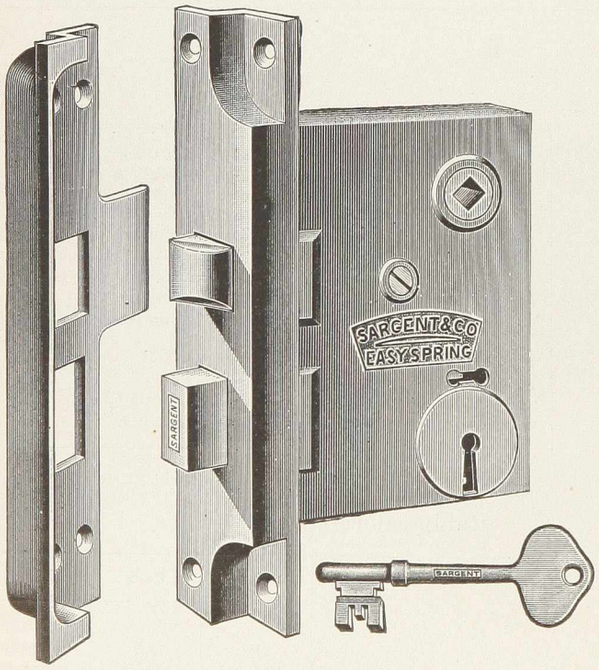
4¼ Inch Mortise Knob Locks.



No. 5644 &c.

JAPD. Case	4¼×3⅜ inches, 5-8 inch thick
BACKSET	Face to center of Key Hole, 2⅜₁₆ inches For Special Backsets see front of book
SPACING	Hub Center to Key Hole Center, 2⅞ in.
HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1×6¼₁₆ inches
STRIKE	Center of Opening to end of Lip, 1⅛ inch
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel
SCREWS	All packed with Screws to match

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5644	936	1	50	$3 00	3 30	3 00
5649	938	3	100	3 60	3 90	3 60



No. 5644 R &c.

JAPD. Case	4¼×3⅜ inches, 5-8 inch thick
BACKSET	Face to center of Key Hole, 2½ & 2 inches For Special Backsets see front of book
SPACING	Hub Center to Key Hole Center, 2⅞ in.
HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1×6½ inches, ½ in. Rabbet
STRIKE	Center of Opening to end of Lip, 1⅛ inch
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob
HANDED	Not Reversible, Specify Hand
KEYS	Nickel Plated Steel
SCREWS	All packed with Screws to match

Rabbeted Front.

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5644 R	936	1	50	$6 00	6 30	6 00
5649 R	938	3	100	6 60	6 90	6 60

These are Fine Heavy Locks with Wrought Steel Tumblers, and are especially adapted for Fine Residences, Public Buildings, etc.

Three in a box.



MASTER KEYED (Class A)

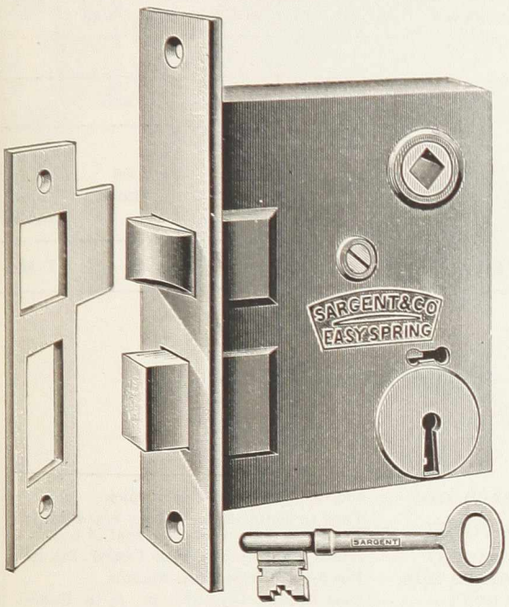
For Master Keyed Locks add to the above prices . . . each, $0 60

Locks	Total Number Master Keyed	Divided in Sets Every Lock Different	STEEL MASTER KEYS
			For 1 Tumbler (No. 918) } for price " 3 " (No. 919) } see Keys
1 Tumbler	200	4 sets of 50	Master Key to pass each set
3 "	1200	As desired	Master Key for each set, and Grand Master Key to pass all

Can also be Master Keyed in sets with all other Locks having the same Key.

4¼ Inch Mortise Knob Locks.

BRASS Case——4¼×3⅜ inches, 5-8 inch thick
BACKSET——{Face to center of Key Hole, 2⅜16 inches / Other Backsets to order
SPACING——Hub Center to Key Hole Center, 2⅞ in.
BRASS HUB——For 3-8 inch Straight Spindle
FRONT——Cast Bronze, 1×6⅛16 inches
STRIKE——Center of Opening to end of Lip, 1⅛ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEYS——Bronze
SCREWS——All packed with Screws to match



No. P 5644 B &c.

Brass Case, Cast Bronze Front. Brass Inside Work.

Numbers	Keys	Tumblers	Changes	Each
P **5644** B	836	1	50	$5 15
P **5649** B	838	3	100	5 75



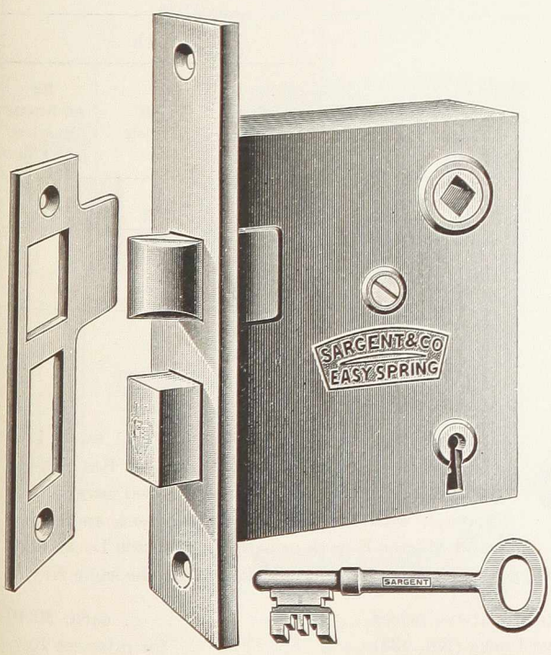
MASTER KEYED (Class A)

For Master Keyed Locks add to the above prices . . . . each, $0 60

Locks	Total Number Master Keyed	Divided in Sets Every Lock Different	STEEL MASTER KEYS
1 Tumbler	200	4 sets of 50	For 1 Tumbler (No. 918) } for price
3 "	1200	As desired	" 3 " (No. 919) } see Keys
			Master Key to pass each set
			Master Key for each set, and Grand Master Key to pass all

Can also be Master Keyed in sets with all other Locks having the same Key.

BRASS Case——4¼×3½ inches, 7-8 inch thick
BACKSET——Face to center of Key Hole, 2¾ inches
SPACING——Hub Center to Key Hole Center, 2⅞ in.
BRASS HUB——For 3-8 inch Straight Spindle
FRONT——Cast Bronze, 1⅛×6⅝ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
KEYS——Bronze No. 848
TUMBLERS——3 Tumblers, 200 Changes
SCREWS——All packed with Screws to match



No. P 5659 B

Number	Brass Case, Cast Bronze Front Brass Inside Work	Each
P **5659** B	Natural Color, Highly Polished Bronze Front and Bolts . .	$10 60

Master Keyed (Class B).

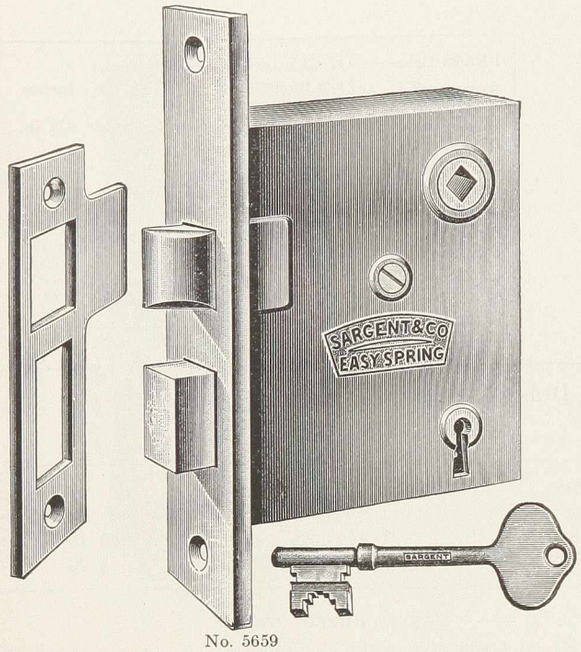


Can be furnished in 1 set of 1200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired. Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices, ... each, $0 60
Steel Master Keys for the above Locks (No. 933) . . . . . for price see Keys

Three in a box.

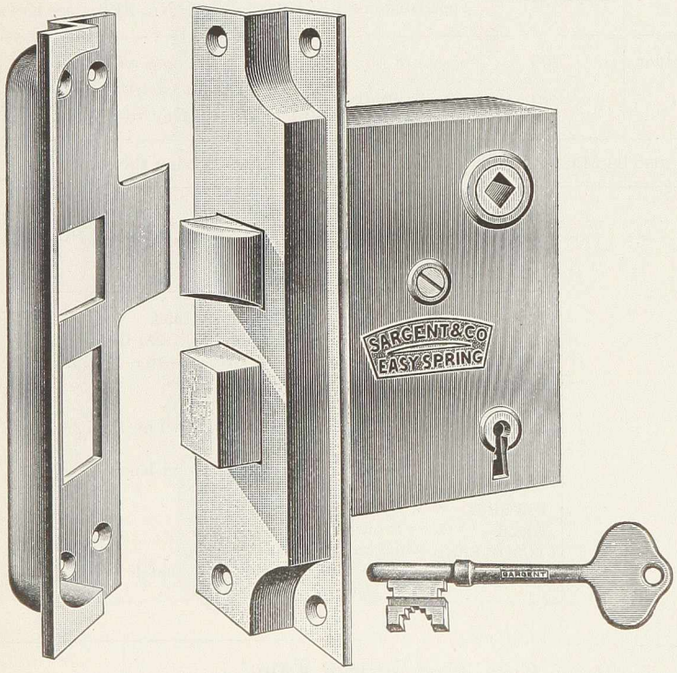
4¼ Inch Mortise Knob Locks.



No. 5659

JAPD. Case	4¼×3½ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches For Special Backsets see front of book
SPACING	Hub Center to Key Hole Center, 2⅞ in.
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×6⅝ inches
STRIKE	Center of Opening to end of Lip, 1¼ inch
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel No. 948
TUMBLERS	3 Wrought Steel Tumblers, 200 Changes
SCREWS	All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5659	Bronze Front and Bolts .	$7 80	8 10	7 80



No. 5659 R

JAPD. Case	4¼×3½ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ & 2¼ in. For Special Backsets see front of book
SPACING	Hub Center to Key Hole Center, 2⅞ in.
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1½×6 9/16 in., ½ in. Rabbet
STRIKE	Center of Opening to end of Lip, 1½ inch
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
HANDED	Not Reversible, Specify Hand
KEYS	Nickel Plated Steel No. 948
TUMBLERS	3 Wrought Steel Tumblers, 200 Changes
SCREWS	All packed with Screws to match

Rabbeted Front.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5659 R	Bronze Front and Bolts .	$12 30	12 60	12 30

These are Fine Extra Heavy Locks with Wrought Steel Tumblers, and are especially adapted for Fine Residences, Public Buildings, etc.

Three in a box.

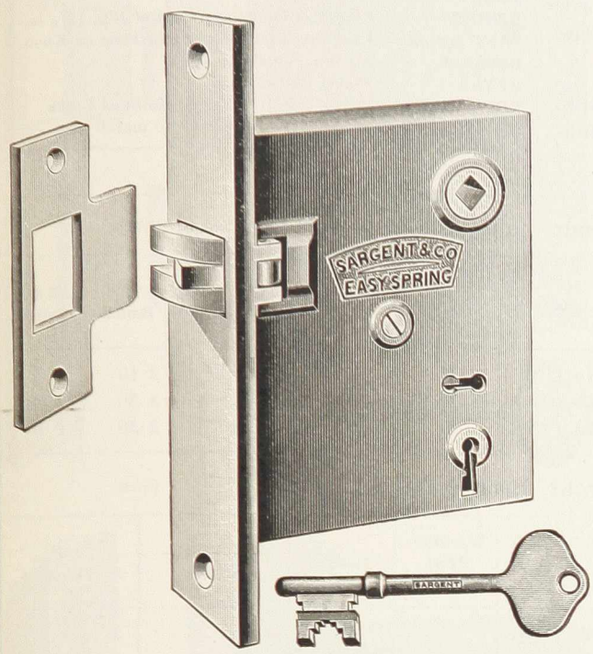
Master Keyed (Class B).



The above Locks can be furnished in 1 set of 1200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired. Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Keys for the above Locks (No. 933) . . . . for price see Keys

Extra Heavy Mortise Asylum Locks.



No. 5656½

Operation

The Latch Bolt is operated from both sides of door by the Key only, the Knobs being stationary. The door is always locked when it is closed.

JAPD. Case	4¼×3½ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Hub Center to Key Hole Center, 2⅞ in.
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×6⅝ inches
STRIKE	Center of Opening to end of Lip, 1¼ inch
BOLT	Heavy Bronze, Center Anti-Friction
EASY Spring	Easy on Latch Bolt, Firm on Knob
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel No. 948
TUMBLERS	4 Wrought Steel Tumblers, 500 Changes
SCREWS	All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5656½	Bronze Front and Bolts . . .	$8 10	8 40	8 10



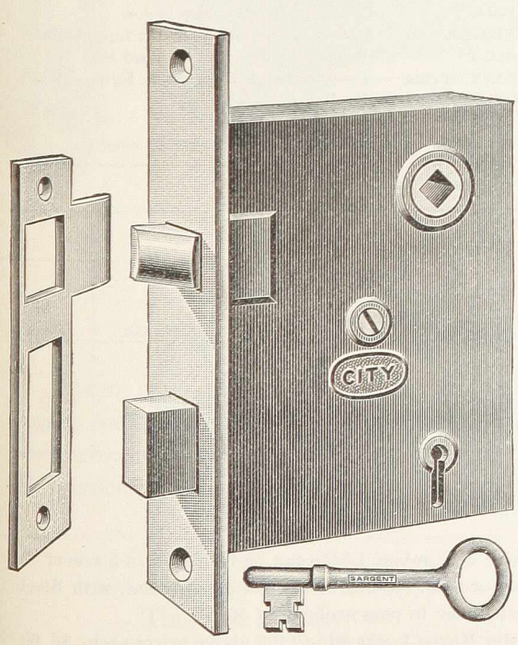
Master Keyed (Class B).

Can be furnished in 1 set of 2400 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 2400 Locks when desired.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Keys for the above Locks (No. 933) . . . . . for price see Keys

Three in a box.

4½ Inch Mortise Knob Locks.



City Mortise 4½

Escutcheons Suitable

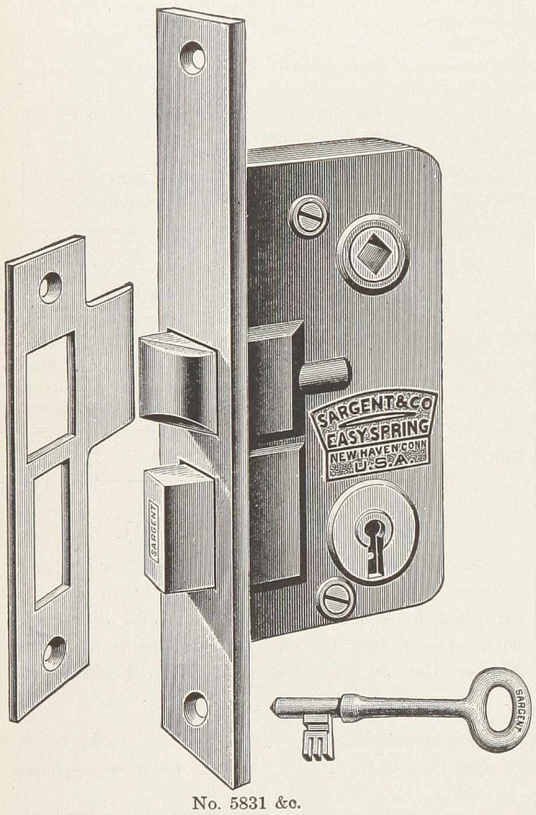
Escutcheons advertised for 4¼ Inch Locks are suitable also for these Locks.

JAPD. Case	4½×3¼ inches, 5-8 inch thick
BACKSET	Face to center of Key Hole, 2 5/16 inches
SPACING	Hub Center to Key Hole Center, 2⅞ in.
HUB	For 5-16 inch Straight Spindle
FRONT	Cast Brass, ⅞×6 inches
STRIKE	Center of Opening to end of Lip, 1 inch
BOLTS	Brass
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel
SCREWS	All packed with Screws to match

Number	Keys	Changes	Each
City Mortise 4½	Nickel Plated Steel No. 910½ . .	6	$2 50

Five in a box.

5 Inch Mortise Knob Locks.



No. 5831 &c.

Escutcheons Suitable

Escutcheons advertised for 4¼ Inch Locks are suitable also for these Locks.

Heavy Hub Spring

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Hub Set Square

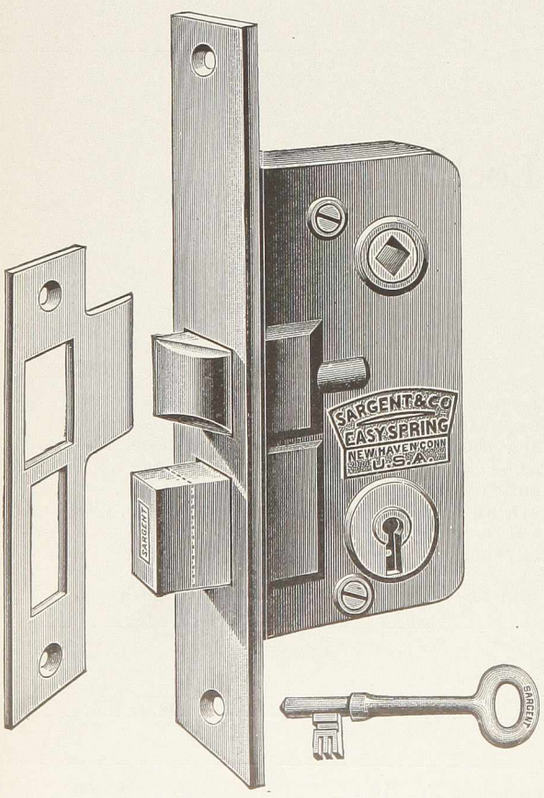
Locks No. 5831 can be furnished to order with 6 Millimeter or 8 Millimeter Hub set square.

JAPD. Case	5-8 inch thick, see below for size
BACKSET	Face to center of Key Hole, see below
SPACING	Hub Center to Key Hole Center, 2⅞ in.
HUB	For 5-16 inch Straight Spindle
FRONT	1×8 inches
STRIKE	Center of Opening to end of Lip, 1 3/16 in.
EASY Spring	Easy on Latch Bolt, Extra Firm on Knob
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel
KEY PLATES	Two No. 0370FC for Plain Steel Locks
SCREWS	All packed with Screws to match

Wrought Steel Front, Iron Bolts						Each		
Numbers	Size of Case	Backset	Keys	Wrought Steel Tumblers	Changes	Plain Steel (No prefix)	Y Finish	AB & RD Finishes
5831	5×2⅝ In.	1⅝ In.	No. C 331	1	24	$1 50	2 10	2 36
5861	5×3 "	2 "	No. C 331	1	24	1 70	2 30	2 56
5871	5×3½ "	2½ "	No. C 331	1	24	1 90	2 50	2 76

Wrought Bronze Front, Bronze Bolts						Each	
Numbers	Size of Case	Backset	Keys	Wrought Steel Tumblers	Changes	P Finish	AB Finish
5834	5×2⅝ In.	1⅝ In.	No. C 331	1	24	$2 98	3 18
5839	" "	" "	No. C 332	3	50	3 58	3 78
5864	5×3 "	2 "	No. C 331	1	24	3 18	3 38
5869	" "	" "	No. C 332	3	50	3 78	3 98
5874	5×3½ "	2½ "	No. C 331	1	24	3 38	3 58
5879	" "	" "	No. C 332	3	50	3 98	4 18

With Double-Throw Dead Bolt.



No. 558 39 &c.

Three in a box.

Escutcheons Suitable

Escutcheons advertised for 4¼ Inch Locks are suitable also for these Locks.

Heavy Hub Spring

The Spring on the Hub is made extra heavy to hold up Lever Handles.

JAPD. Case	5-8 inch thick, see below for size
BACKSET	Face to center of Key Hole, see below
SPACING	Hub Center to Key Hole Center, 2⅞ in.
HUB	For 5-16 inch Straight Spindle
FRONT	Wrought Bronze, 1×8 inches
STRIKE	Center of Opening to end of Lip, 1 3/16 inch
BOLTS	Bronze, Double-Throw Dead Bolt
EASY Spring	Easy on Latch Bolt, Extra Firm on Knob
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel
SCREWS	All packed with Screws to match

Numbers	Size of Case	Backset	Keys	Wrought Steel Tumblers	Changes	Each	
						P Finish	AB Finish
558 39	5×2⅝ In.	1⅝ In.	No. C 332	3	50	$4 70	4 90
558 69	5×3 "	2 "	No. C 332	3	50	4 90	5 10



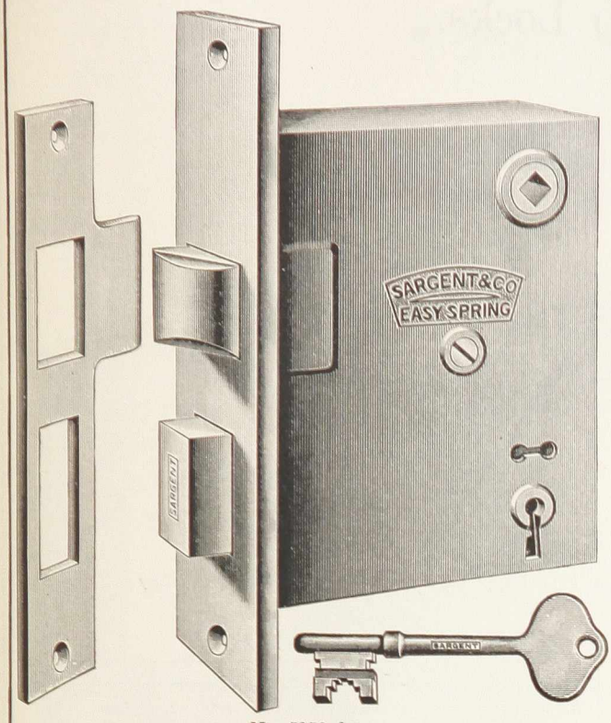
Master Keyed.

The above 3 Tumbler Locks can be furnished in 5 sets of 50 each (or less), making 250 Locks all different, with Steel Master Key to pass each set of 50.

For Master Keyed Locks add to the above prices each, $0 60

Steel Master Keys (No. 353) . . . for price see Keys

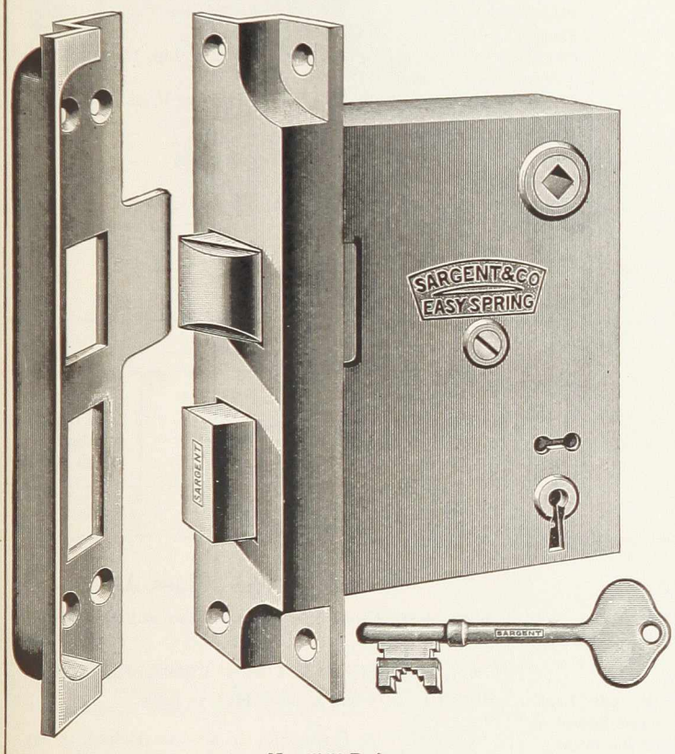
5 Inch Mortise Knob Locks.



No. 5956 &c.

JAPD. Case——5×4 inches, 7-8 inch thick
BACKSET——{Face to center of Key Hole, 3⅛ inches / For Special Backsets see front of book
SPACING——Hub Center to Key Hole Center, 3⅜ in.
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1¼×7 inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5956	C 349	4	500	$11 15	11 45	11 15
5959	948	3	200	10 80	11 10	10 80



No. 5956 R &c.

JAPD. Case——5×4 inches, 7-8 inch thick
BACKSET——{Face to center of Key Hole, 3⅛ & 2⅝ in. / For Special Backsets see front of book
SPACING——Hub Center to Key Hole Center, 3⅜ in.
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1 1/16×7 3/16 in., ½ in. Rabbet
STRIKE——Center of Opening to end of Lip, 1½ inch
BOLTS——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED——Not Reversible, Specify Hand
KEYS——Nickel Plated Steel
SCREWS——All packed with Screws to match

Rabbeted Front.

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
5956 R	C 349	4	500	$15 65	15 95	15 65
5959 R	948	3	200	13 50	13 80	13 50

These are Fine Extra Heavy Locks with Wrought Steel Tumblers, and are especially adapted for Fine Residences, Public Buildings, etc.

Three in a box.



MASTER KEYED (Class B)

For Master Keyed Locks add to the above prices . . . each, $0 60

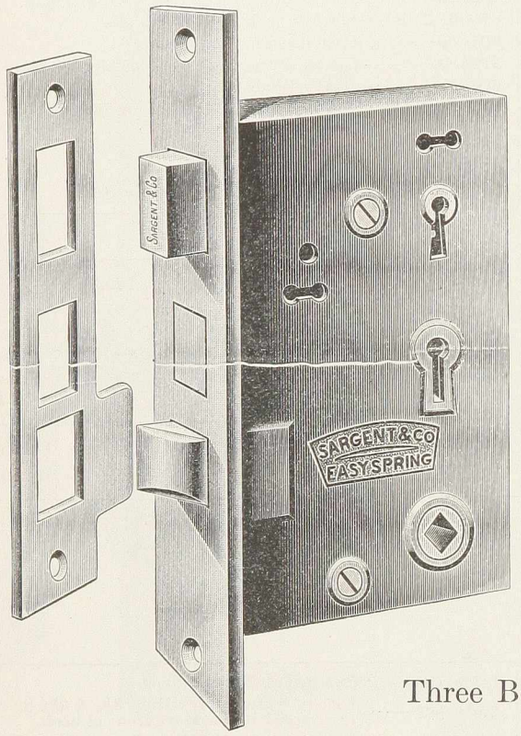
Lock	Total Number Master Keyed	Divided in Sets Every Lock Different	STEEL MASTER KEYS
			For 3 Tumbler (No. 933) / " 4 " (No. 934) — For price see Keys
3 Tumbler	1200	As desired	Master Key for each set, and Grand Master Key to pass all
4 "	2400	" "	

Can also be Master Keyed in sets with all other Locks having the same Key.

5 Inch Mortise Knob Locks.

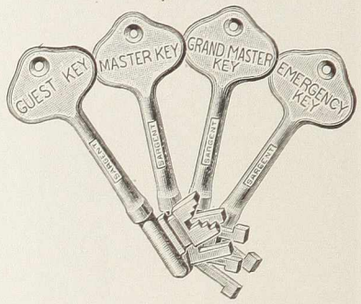
Patented April 28, 1914.

For Corridor Doors of Hotels and Dormitories.



No. 6120

Three Bolt Locks.



Guest Key, Master or Floor Key, Grand Master Key and Emergency Key

JAPD. Case	5¼×3½ inches, 3-4 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Center to Hub to Upper Key Hole, 3 7/16 in.
	Center " " Lower " " 2 5/16 "
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×7⅜ inches
STRIKE	Center of Opening to end of Lip, 1⅜ inches
3 BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
HANDED	Not Reversible, Specify Hand
KEYS	2 Nickel Plated Steel No. 938
TUMBLERS	4 Wrought Steel Tumblers
SCREWS	All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6120	Key Holes above the Knob	$13 80	14 10	13 80

Special Features.

Locks No. 6120 are so arranged that when the bolt is thrown on the inside by the Guest Key, the lock cannot be operated from the corridor by the Guest Key, the Master Key or the Grand Master Key, but can be operated by the Emergency Key.

While the door is locked on the inside the key cannot be taken out, thus always insuring the key being in the lock in case of fire or other immediate necessity for its use. The Guest Key is operative from the inside at all times, whether or not the lock is locked from the outside.

The outside Knob regularly operates the latch-bolt at all times except when the door is locked from the inside, at which time the outside Knob is stationary. The advantage of the stationary Knob is to indicate that the room is occupied, so that the maid will not unnecessarily awaken or disturb an occupant by inserting the Master Key in the lock.

Indicators.

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside thus indicating that the room is occupied.

Key Arrangement.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Two Guest Keys are supplied with each Lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the Locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all Locks on all room doors in the hotel from the outside, even when locked from the inside with the Guest Key in the Lock. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room.

Escutcheons suitable.

Escutcheons having 5¾ inches between the screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

Master Keyed (Class A).

With Master Key, Grand Master Key and Emergency Key.

Can be furnished in 1 set of 1,200 Locks (or less), all different, with Master Key to pass.

Can also be furnished in sets as desired (every lock different), with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass the whole 1,200 Locks when desired.

Can also be Master Keyed in sets with all other locks having the same Key.

Master Keys for the above Locks (No. 919), for price see Keys

Grand Master Keys " " (No. 919), for price see Keys

Emergency Keys " " (No. 919), for price see Keys

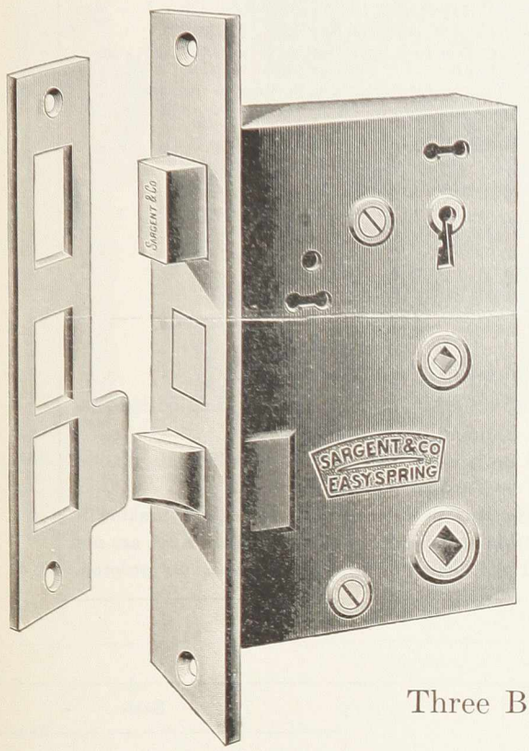
Without Emergency Key.

When furnished without the Emergency Key feature deduct $2 00 each from the above prices.

5 Inch Mortise Knob Locks.

Patented April 28, 1914.

For Corridor Doors of Hotels and Dormitories.



No. 6123

Three Bolt Locks.



Guest Key, Master or Floor Key, Grand Master Key and Emergency Key

JAPD. Case	5¼×3½ inches, 3-4 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Center to Lower Hub to Key Hole, 3 7/16 in. / Center " " " Upper Hub, 2 1/16 "
BRASS HUBS	Knob Hub for 5-16 inch Straight Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT	Cast Bronze, 1⅛×7⅜ inches
STRIKE	Center of Opening to end of Lip, 1⅜ inch
3 BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED	Not Reversible, Specify Hand
KEYS	2 Nickel Plated Steel No. 938
TUMBLERS	4 Wrought Steel Tumblers
SCREWS	All packed with Screws to match

Number	Operated from Outside by Keys; Inside by Thumb Knob	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6123	Key Hole above the Knob	$13 80	14 10	13 80

Special Features.

Locks No. 6123 are so arranged that when the bolt is thrown on the inside by the Thumb Knob, the lock cannot be operated from the corridor by the Guest Key, the Master Key or the Grand Master Key, but can be operated by the Emergency Key.

The Lock is operative from the inside at all times, whether or not it is locked from the outside, and the door can be quickly opened in case of fire or other immediate necessity for vacating the room.

The outside Knob regularly operates the latch-bolt at all times except when the door is locked from the inside, at which time the outside Knob is stationary. The advantage of the stationary Knob is to indicate that the room is occupied, so that the maid will not unnecessarily awaken or disturb an occupant by inserting the Master Key in the lock.

Indicators.

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside thus indicating that the room is occupied.

Key Arrangement.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Two Guest Keys are supplied with each Lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the Locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all Locks on all room doors in the hotel from the outside, even when locked from the inside. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room.

Escutcheons Suitable.

Escutcheons having 5¾ inches between the screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

Master Keyed (Class A).

With Master Key, Grand Master Key and Emergency Key.

Can be furnished in 1 set of 1,200 Locks (or less), all different, with Master Key to pass.

Can also be furnished in sets as desired (every lock different), with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass the whole 1,200 Locks when desired.

Can also be Master Keyed in sets with all other locks having the same Key.

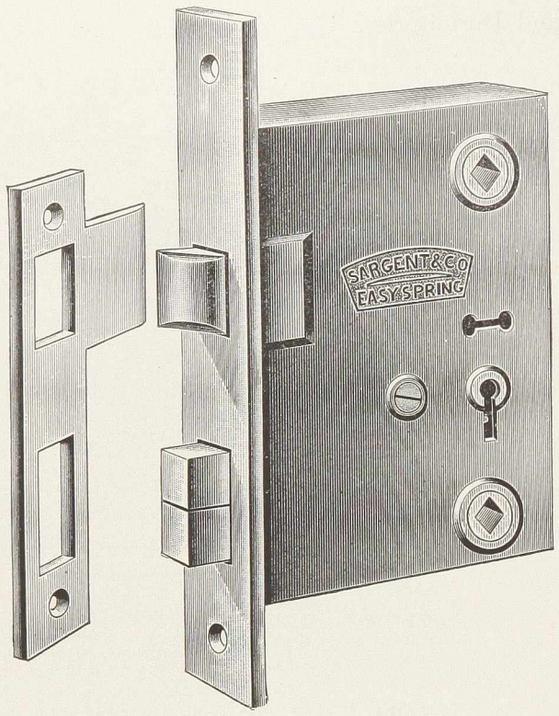
Master Keys for the above Locks (No. 919), for price see Keys
Grand Master Keys " " (No. 919), for price see Keys
Emergency Keys " " (No. 919), for price see Keys

Without Emergency Key.

When furnished without the Emergency Key feature deduct $2 00 each from the above prices.

5 Inch Mortise Knob Locks.

For Communicating Doors.



No. 6139 &c.

Three Bolt Locks.

JAPD. Case	5×3½ inches, 13-16 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Center to Center: Upper Hub to Key Hole, 2 3/16 in.; " " " Lower Hub, 3 1/16 "
BRASS HUBS	Knob Hub for 5-16 inch Straight Spindle; Thumb-Knob Hub, No. 6139, 3-16 inch; " " " No. 6159, 5-16 "
FRONT	Cast Bronze, 1×7⅛ inches
STRIKE	Center of Opening to end of Lip, 1¼ inch
3 BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob; Two Compression Springs
REVERSE	By Removing Cap
KEYS	See below
SCREWS	All packed with Screws to match

Locks from both sides

When the Door is locked by Thumb Knob on either side it cannot be unlocked from the other side.

The Dead Bolts work with short Spindle Thumb Knobs. The Spindle does not go through the lock.

The Master Key dead-locks the Latch Bolt, making it inoperative from either side. Regular Change Keys are not required and will not be furnished unless specially ordered.

Escutcheons Suitable

Escutcheons with Thumb Knobs for use with these Locks may be found on page 2 and after.

Any of our Thumb Knobs with 3-16 Inch Spindle may also be used for No. 6139 and with 5-16 Inch Spindle for No. 6159. See pages 308 and 309.

Numbers	Suitable Master Key	Wrought Steel Tumblers	Changes	Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
6139	919	3	100	$10 20	10 50	10 20
6159	933	3	200	12 10	12 40	12 10

No. 6139, Master Keyed (Class A).



Master or Floor Key and Grand Master Key

Can be furnished in 1 set of 1,200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1,200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

Steel Master Keys for the above Locks (No. 919) . for price see Keys
Grand " " " " " " (No. 919) . " " " " "

No. 6159, Master Keyed (Class B).



Master or Floor Key and Grand Master Key

Can be furnished in 1 set of 1,200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1,200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

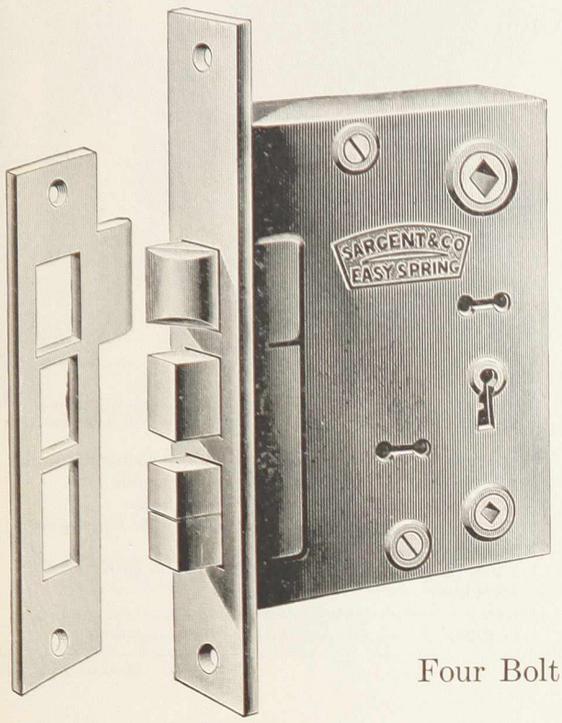
Steel Master Key for the above Locks (No. 933) . for price see Keys
Grand " " " " " " (No. 933) . " " " " "

For Communicating Door Locks without Key see pages 371 to 374.
For Sliding Communicating Door Locks see page 457.

5 Inch Mortise Knob Locks.

Patented June 1, 1915.

For Communicating and Bath Room Doors.



No. 6143 &c.



Grand Master Key and Emergency Key

Four Bolt Locks.

JAPD. Case	5⅛×3½ inches, 3-4 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Center to Center: Upper Hub to Key Hole, 2¼ in. / " " " Lower Hub, 3¾ "
BRASS HUBS	Knob Hub for 5-16 inch Straight Spindle / Thumb-Knob Hub for 3-16 inch Spindle
FRONT	Cast Bronze, 1/16×7⅛ inches
STRIKE	Center of Opening to end of Lip, 1¼ inch
4 BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE	By Removing Cap
KEYS	See below
TUMBLERS	No. 6143, 3 Wrought Steel Tumblers / No. 6243, 4 " " "
SCREWS	All packed with Screws to match

Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6143	Master Keyed (Class A)	$11 70	12 00	11 70
6243	" " (Class B)	14 05	14 35	14 05

Special Features.

The lower Dead Bolts are operated by Thumb Knob so that when the door is locked from either side, it cannot be unlocked from the other side. These bolts work with short spindle Thumb Knobs. The Spindle does not go through the lock.

The Grand Master Key deadlocks the upper Dead Bolt, preventing communication between connecting rooms or between the Bath Room and Guest Room, should the latter be rented without the bath room privilege. Regular change keys are not required and will not be furnished unless specially ordered.

Key Arrangement.

GRAND MASTER KEY. Operates all the communicating door locks in the hotel from either side, locked or unlocked.

EMERGENCY KEY. Operates all Locks on all room doors in the hotel from the outside, even when locked from the inside. This Key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room.

Escutcheons Suitable.

Escutcheons with Thumb Knobs for use with these Locks may be found on page 2 and after.

Any of our Thumb Knobs with 3-16 Inch Spindle may also be used for Nos. 6143 and 6243. See pages 308 and 309.

No. 6143, Master Keyed (Class A).

With Grand Master Key and Emergency Key.

Can be furnished in 1 set of 1,200 Locks (or less), all different, with Grand Master Key to pass.

Can also be furnished in sets as desired (every lock different), with a Grand Master Key and an Emergency Key to pass the whole 1,200 Locks when desired.

Can also be Master Keyed in sets with all other locks having the same Key.

Grand Master Keys for the above Locks (No. 919) . for price see Keys
Emergency Keys " " " " (No. 919) " " " "

No. 6243, Master Keyed (Class B).

With Grand Master Key and Emergency Key.

Can be furnished in 1 set of 2,400 Locks (or less), all different, with Grand Master Key to pass.

Can also be furnished in sets as desired (every lock different), with a Grand Master Key and an Emergency Key to pass the whole 2,400 Locks when desired.

Can also be Master Keyed in sets with all other locks having the same Key.

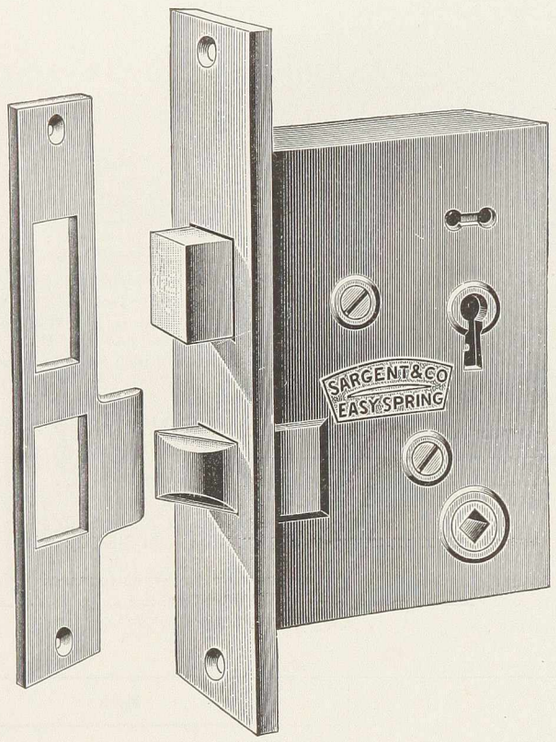
Grand Master Keys for the above Locks (No. 933) . for price see Keys
Emergency Keys " " " " (No. 933) " " " "

Without Emergency Key.

When furnished without the Emergency Key feature deduct $2 00 each from the above prices.

5 Inch Mortise Knob Locks.

Key Hole Above the Knob.



No. 6169 &c.

JAPD. Case	5×3½ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches For Special Backsets for No. 6269 see front of book
SPACING	Hub Center to Key Hole Center 2⅜ inches
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×7¼ inches
STRIKE	Center of Opening to end of Lip, 1¼ in.
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel
SCREWS	All packed with Screws to match

Escutcheons Suitable

Escutcheons having 6 inches between the screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6169	938	3	100	$9 15	9 45	9 15
6269	948	3	200	9 15	9 45	9 15

No. 6169, Master Keyed (Class A).



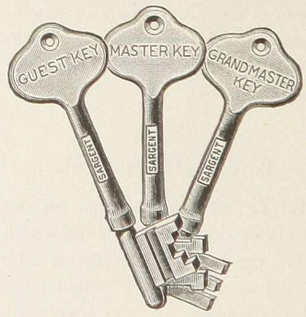
Guest Key, Master or Floor Key and Grand Master Key

Can be furnished in 1 set of 1,200 Locks (or less), all different, with Grand Master Key to pass. Can also be furnished in sets as desired (every lock different), with Master Key for each set and with a Grand Master Key to pass the whole 1,200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . each, $0 60
Steel Master Key for the above Locks (No. 919) . for price see Keys
Grand " " " " " " (No. 919) . " " " " "

No. 6269, Master Keyed (Class B).

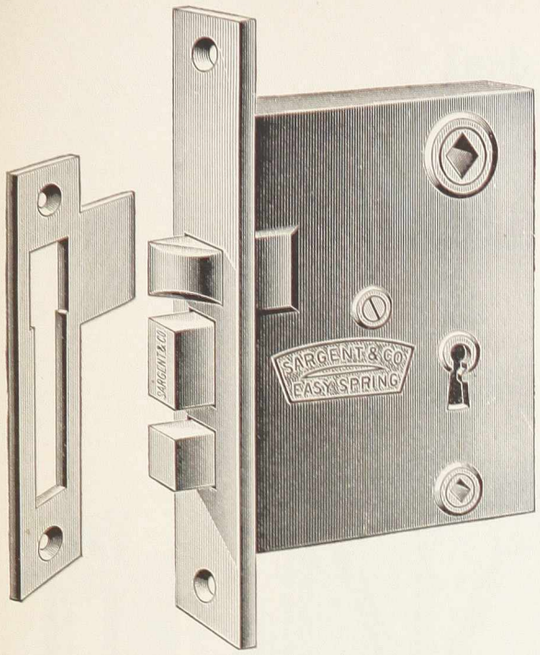


Guest Key, Master or Floor Key and Grand Master Key

Can be furnished in 1 set of 2,400 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set and with a Grand Master Key to pass the whole 2,400 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . each, $0 60
Steel Master Key for the above Locks (No. 933) . for price see Keys
Grand " " " " " " (No. 933) . " " " " "

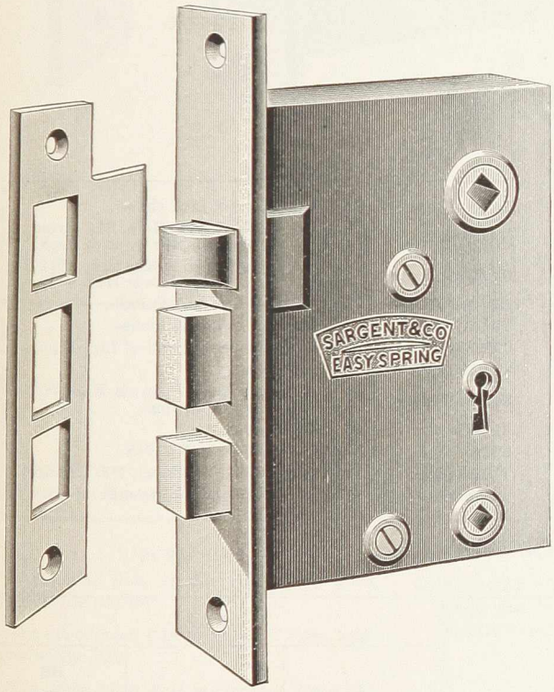


No. 6189

Escutcheons Suitable

Escutcheons with Thumb Knobs for use with Locks Nos. 6189 and 6193 may be found on page 2 and after.

We can also furnish, cut special, any of our Escutcheons which are long enough to allow the space between the two Hubs.



No. 6193

With Shutter Attachment

Locks No. 6193 can be furnished to order with Sliding Shutter Attachment to cover the outside key hole. When the Thumb Knob is turned the Shutter slides before the outside key hole, effectively closing it so that no key can enter the Lock. In ordering specify "Special with Shutter Attachment."

Indicators.

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This Indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside, thus indicating that the room is occupied.

4½ Inch Mortise Knob Locks.

Patented May 19, 1908.

Three Bolt Locks.



Guest Key, Master or Floor Key and Grand Master Key

JAPD. Case	4½×3⅜ inches, 11-16 inch thick
BACKSET	Face to center of Key Hole, 2⁹⁄₁₆ inches For Special Backsets see front of book
SPACING	Center to Center: Upper Hub to Key Hole, 2³⁄₁₆ In. " " Lower Hub, 3¹¹⁄₁₆ "
HUBS	Knob Hub for 5-16 Inch Straight Spindle Thumb-Knob Hub for 3-16 inch Spindle
FRONT	Cast Bronze, 15-16×6½ inches
STRIKE	Center of Opening to end of Lip, 1¼ inch
3 BOLTS	Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel No. 938
TUMBLERS	3 Wrought Steel Tumblers, 100 Changes
SCREWS	All packed with Screws to match

Number		Each		
	The Latch Bolt is operated from both sides by the Knobs. The upper Dead Bolt is operated from both sides by the Key. The lower Dead Bolt is operated from the inside only by the Thumb Knob.	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6189	Bronze Front and Bolts	$5 70	6 00	5 70

Master Keyed (Class A).

Can be furnished in 1 set of 1,200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1,200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Key for the above Locks (No. 919) . . . . . for price see Keys
Grand " " " " " " (No. 919) . . . . . " " " "

5 Inch Mortise Knob Locks.

Three Bolt Locks.



Guest Key, Master or Floor Key and Grand Master Key

JAPD. Case	5×3½ inches, 11-16 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Center to Center: Upper Hub to Key Hole, 2³⁄₁₆ In. " " Lower Hub, 3¹¹⁄₁₆ "
BRASS HUBS	Knob Hub for 5-16 inch Straight Spindle Thumb-Knob Hub for 3-16 inch Spindle
FRONT	Cast Bronze, 1¹⁵⁄₁₆×6⅞ inches
STRIKE	Center of Opening to end of Lip, 1¼ inch
3 BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel No. 938
TUMBLERS	3 Wrought Steel Tumblers, 100 Changes
SCREWS	All packed with Screws to match

Number		Each		
	The Latch Bolt is operated from both sides by the Knobs. The upper Dead Bolt is operated from both sides by the Key. The lower Dead Bolt is operated from the inside only by the Thumb Knob.	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6193	Bronze Front and Bolts	$6 30	6 60	6 30

Master Keyed (Class A).

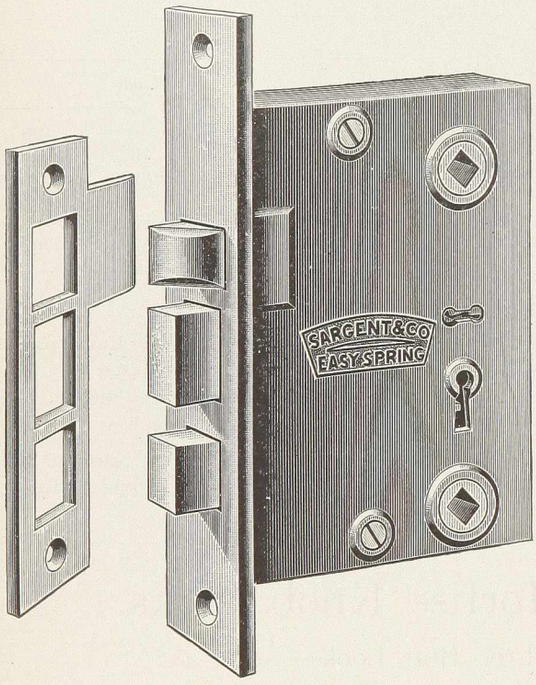
Can be furnished in 1 set of 1,200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1,200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Key for the above Locks (No. 919) . . . . . for price see Keys
Grand " " " " " " (No. 919) . . . . . " " " "

5 Inch Mortise Knob Locks.

Three Bolt Locks.



No. 6199



Guest Key, Master or Floor Key and Grand Master Key

JAPD. Case	5×3½ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches For Special Backsets see front of book
SPACING	Center to Center: Upper Hub to Key Hole, 2 3/16 In. " " Lower Hub, 3 1/16 "
BRASS HUBS	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×6⅞ inches
STRIKE	Center of Opening to end of Lip, 1⅜ in.
3 BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel No. 948
TUMBLERS	3 Wrought Steel Tumblers, 200 Changes
SCREWS	All packed with Screws to match

Number	The Latch Bolt is operated from both sides by the Knobs. The upper Dead Bolt is operated from both sides by the Key. The lower Dead Bolt is operated from the inside only by the Thumb Knob.	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6199	Bronze Front and Bolts	$10 20	10 50	10 20

Escutcheons Suitable

Escutcheons with Thumb Knobs for use with these Locks may be found on page 2 and after.

Indicators

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This Indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside, thus indicating that the room is occupied.

Master Keyed (Class B)

Can be furnished in 1 set of 1,200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1,200 Locks when desired. Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60

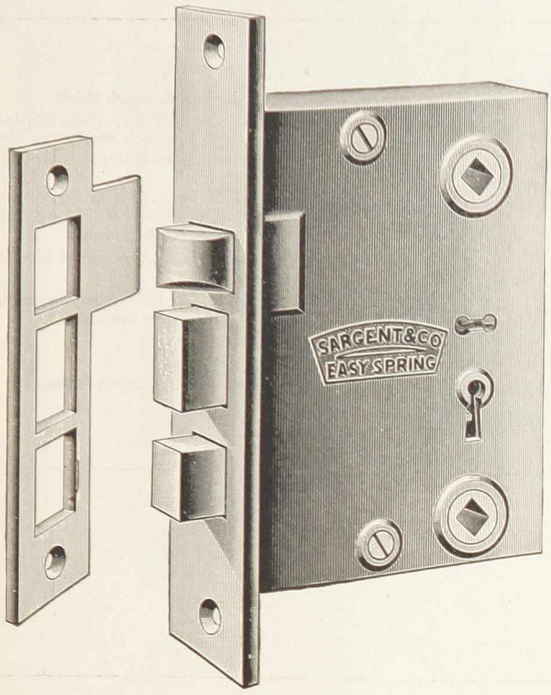
Steel Master Keys for the above Locks (No. 933) . . . . . for price see Keys

Grand " " " " " " (No. 933) . . . . . " " " "

5 Inch Mortise Knob Locks.

Patented September 15, 1908, and March 10, 1914.

Three Bolt Locks



No. 6199¼



Guest Key, Master or Floor Key, Grand Master Key and Emergency Key

JAPD. Case	5×3½ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Center to Center { Upper Hub to Key Hole, 2 3/16 in. " " Lower Hub, 3 11/16 in.
BRASS HUBS	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×6⅞ inches
STRIKE	Center of Opening to end of Lip, 1⅜ inch
3 BOLTS	Heavy Bronze
EASY Spring	{ Easy on Latch Bolt, Firm on Knob Two Compression Springs
REVERSE	By Removing Cap
KEYS	Nickel Plated Steel No. 948
TUMBLERS	3 Wrought Steel Tumblers, 200 Changes
SCREWS	All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6199¼	Bronze Front and Bolts	$17 60	17 90	17 60

Operation.

The Latch Bolt is operated from both sides by the Knobs.

The upper Dead Bolt is operated from both sides by the Key.

The lower Dead Bolt is operated from the inside only by the Thumb Knob.

The Emergency Key operates the lower Dead Bolt from the outside, even when locked from the inside by Thumb Knob.

Indicators.

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This Indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside, thus indicating that the room is occupied.

Escutcheons Suitable.

Escutcheons with Thumb Knobs for use with these Locks may be found on page 2 and after.

Key Arrangement.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Two Guest Keys are supplied with each lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all locks on all room doors in the hotel from the outside, even when locked from the inside. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room.

Master Keyed (Class B).

With Master Key, Grand Master Key and Emergency Key.

Can be furnished in 1 set of 2,400 Locks (or less), all different, with Master Key to pass.

Can also be furnished in sets as desired (every lock different), with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass the whole 2,400 Locks when desired.

Can also be Master Keyed in sets with all other locks having the same Key.

For Master Keyed Locks add to the above prices, each, $0 60

Master Keys for the above Locks (No. 933), for price see Keys

Grand Master Keys " " (No. 933), for price see Keys

Emergency Keys " " (No. 933), for price see Keys

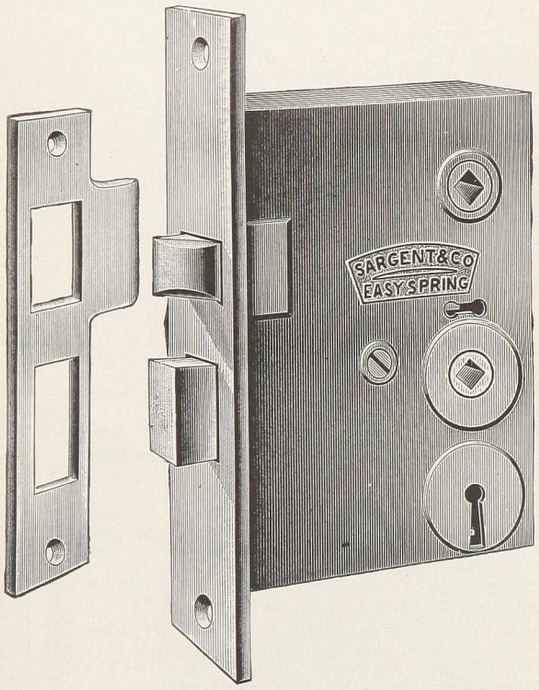
Without Emergency Key.

When furnished without the Emergency Key feature deduct $2 00 each from the above prices.

5 Inch Mortise Knob Locks.

For Hotels and Dormitories.

One Dead Bolt, operated from Outside by Key; Inside by Thumb Knob.



No. 6213 &c.

Do not cut the Key Hole nor the hole for the lower Hub clear through the door, but into one side only; the Key Hole always for the Outside of the door and the lower Hub for Inside. (The Latch Bolt is reversible.)

Operation.

The Latch Bolt is operated from both sides by the Knobs. The Dead Bolt is operated from the Outside at all times by the Key and from the Inside by the Thumb Knob.

JAPD. Case——5×3½ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2¾ inches
For Special Backsets see front of book
SPACING——{Center to Center} {Upper Hub to Lower Hub, 2¼ In " " " Key Hole, 3½ "}
BRASS HUBS——{Knob Hub for 5-16 inch Straight Spindle / Thumb-Knob Hub for 3-16 inch Spindle}
FRONT——Cast Bronze, 1×6⅞ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs}
REVERSE——By Removing Cap
KEYS——See below
SCREWS——All packed with Screws to match

Escutcheons Suitable.

Escutcheons having 6 inches between the screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

Numbers	Keys	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6213	938	3	100	$6 60	6 90	6 60
6215	948	3	200	7 25	7 55	7 25

No. 6213, Class A.



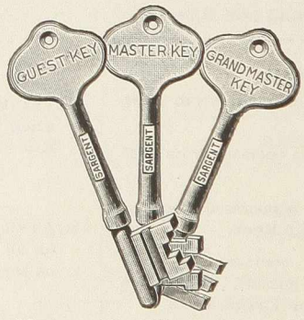
Guest Key, Master or Floor Key and Grand Master Key.

Can be furnished in 1 set of 1,200 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1,200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . each, $0 60
Steel Master Keys for the above Locks (No. 919) . for price see Keys

No. 6215, Class B.



Guest Key, Master or Floor Key and Grand Master Key.

Can be furnished in 1 set of 2,400 Locks (or less), all different, with Master Key to pass. Can also be furnished in sets as desired (every lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 2,400 Locks when desired.

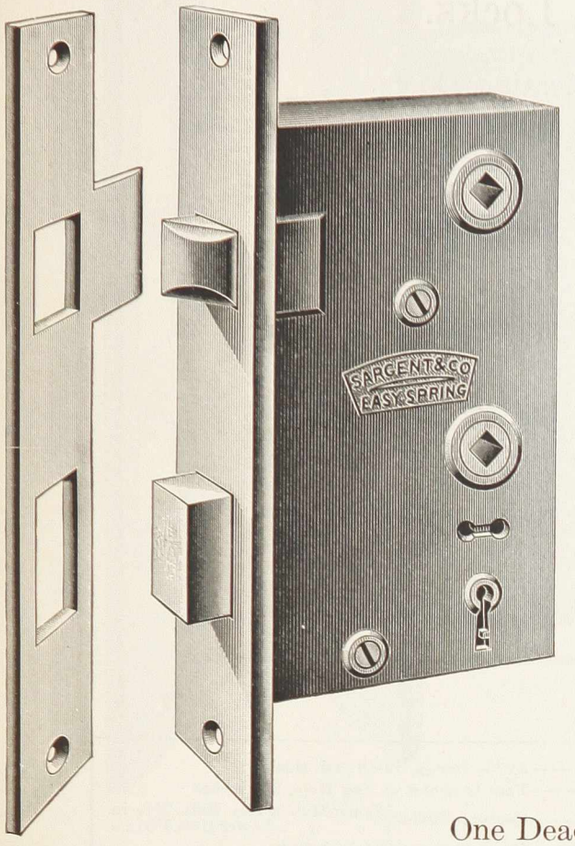
Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . each, $0 60
Steel Master Keys for the above Locks (No. 933) . for price see Keys

6 Inch Mortise Knob Locks.

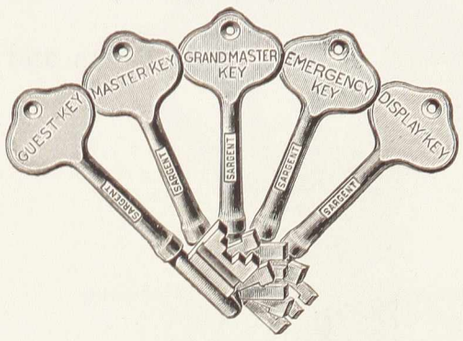
Patented October 9, 1888.

For Corridor Doors of Hotels and Dormitories, also Hospitals, Asylums and other Institutions.



One Dead Bolt.

No. 6216



Guest Key, Master or Floor Key, Grand Master Key, Emergency Key and Display Key

JAPD. Case	6×3½ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches For Special Backsets see front of book
SPACING	Center to Center: Upper Hub to Lower Hub, 2 13/16 in. " " " Key Hole, 4½ in.
BRASS HUBS	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×8¼ inches Beveled 1-8 inch in 3 inches
STRIKE	Center of Opening to end of Lip, 1⅜ inches
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob
HANDED	Not Reversible, Specify Hand
KEYS	2 Nickel Plated Steel No. 948
TUMBLERS	3 Wrought Steel Tumblers, 200 Changes
SCREWS	All packed with Screws to match

Number	Operated from Outside by Key; Inside by Thumb Knob	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6216	Bronze Front and Bolts	$16 80	17 10	16 80

Special Features.

Do not cut the Key Hole nor the hole for the lower Hub clear through the door, but into one side only: the Key Hole always for the outside of the door and the lower Hub for inside.

FOR CORRIDOR DOORS.

The Latch Bolt is operated from both sides by the Knobs.

The Dead Bolt is operated from the outside by the Key and from the inside by the Thumb Knob.

When Dead Bolt is thrown from the inside it cannot be unlocked from the outside except by the Emergency Key.

When Dead Bolt is thrown from the outside by the Guest Key, the Floor Master (Maid's) Key and Grand Master (Housekeeper's) Key can be used. If the guest leaves the room with the door unlocked, the maid or housekeeper can throw the bolt, locking the door from the outside.

FOR FOYER DOORS.

When the Lock is applied to a door leading to a foyer from which doors lead to different rooms, it can be made so the several room keys will throw the Dead Bolt when locked from the inside.

FOR TWIN COMMUNICATING DOORS.

Can be furnished to order for Twin Communicating Doors in Hotels and arranged so that the Dead Bolt is operated by the Thumb Knob except when the Bolt is locked by Key from same side of door, at which time the Thumb Knob cannot be operated.

Key Arrangement.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Two Guest Keys are supplied with each Lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the Locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all Locks on all room doors in the hotel from the outside, even when locked from the inside. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room. The Emergency Key can also be used as a "shut-out Key," locking the door so that it cannot be opened by either the Guest Key, Master Key, Grand Master Key or Display Key.

DISPLAY KEY—Can be furnished to order with Display Key which will lock the door against all Keys except the Emergency Key. This Key is designed for a room in which there is a display of samples or merchandise and enables the salesman or owner of the goods displayed to lock the room against the maid or housekeeper during his absence. Locks with the Display Key feature should be furnished only for a limited number of sample rooms and the Display Key should never be used except for the purpose for which it is intended.

Master Keyed (Class B).

With Master Key, Grand Master Key and Emergency Key.

Can be furnished in 1 set of 2,400 Locks (or less), all different, with Master Key to pass.

Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass the whole 2,400 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

Master Keys for the above Locks (No. 933), for price see Keys
Grand Master Keys " " (No. 933), for price see Keys
Emergency Keys " " (No. 933), for price see Keys

Without Emergency Key.

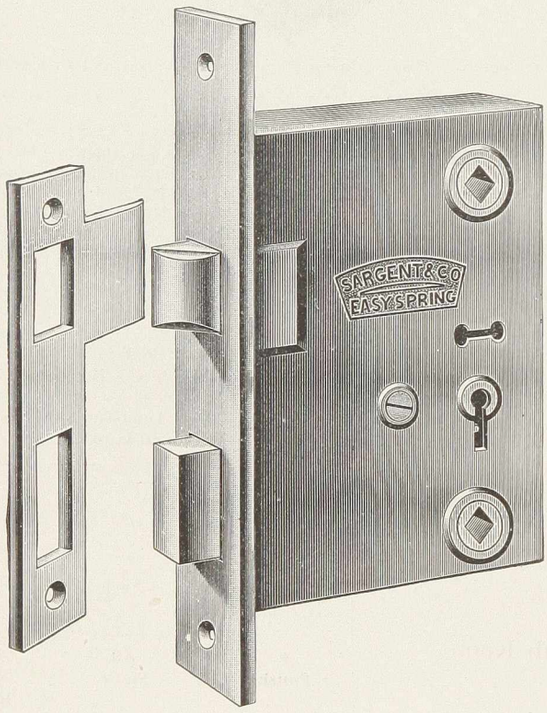
When furnished without the Emergency Key feature deduct $2 00 each from the above prices.

Escutcheons Suitable.

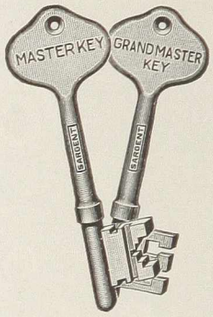
Escutcheons having 6½ inches between the screw holes can be cut out to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

5 Inch Mortise Knob Locks.

For Bath-Room and Twin Communicating Doors.



No. 6218



Master or Floor Key and Grand Master Key

JAPD. Case	5×3½ inches, 13-16 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Center to center { Upper Hub to Key Hole, 2 3/16 in. / " " " Lower Hub, 3 1/16 "
BRASS HUBS	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1×7⅛ inches
STRIKE	Center of Opening to end of Lip, 1¼ inch
BOLTS	Heavy Bronze
EASY Spring	{ Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE	By Removing Cap
KEYS	See below
SCREWS	All packed with Screws to match

Locks from both sides.

The Dead Bolt is operated by Thumb Knobs from either side.

The Master Key dead-locks the Latch Bolt, making it inoperative from either side. Regular Change Keys are not required and will not be furnished unless specially ordered.

Number	Suitable Master Key	Wrought Steel Tumblers	Changes	Each		
				P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6218	933	3	200	$12 10	12 40	12 10

Escutcheons Suitable.

Escutcheons with Thumb Knobs for use with these Locks may be found on page 2 and after.

Any of our Thumb Knobs with 5-16 Inch Spindle may also be used. See pages 308 and 309.

Master Keyed (Class B).

Can be furnished in 1 set of 1200 Locks (or less), all different with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

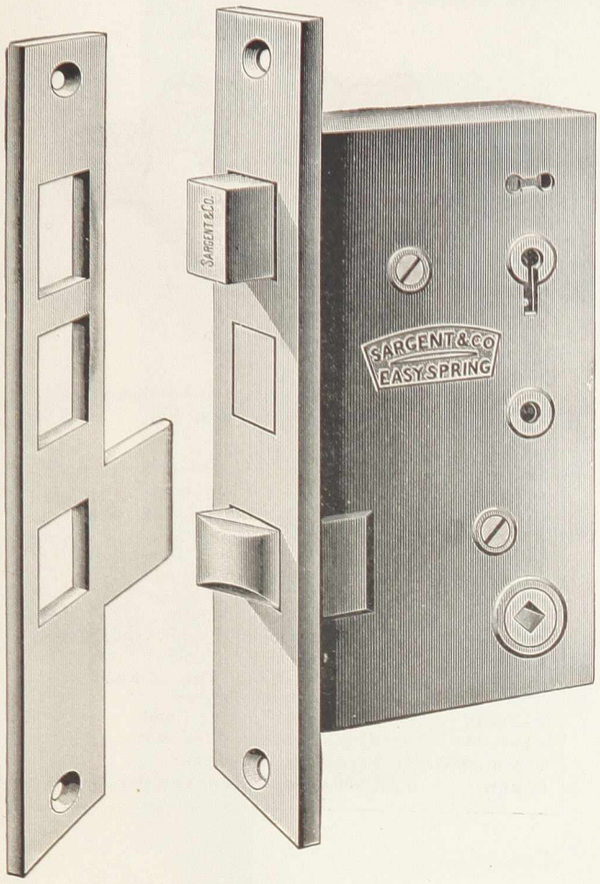
Steel Master Key for the above Locks (No. 933) . . . . . for price see Keys

Grand " " " " " " (No. 933) . . . . . " " " "

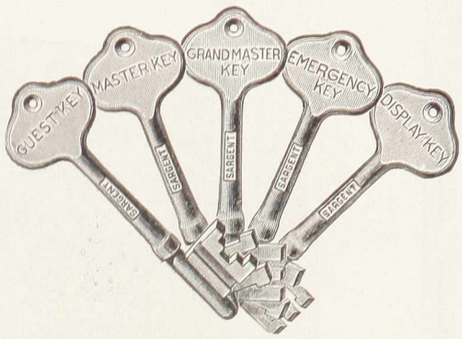
For Communicating Door Locks without Key see pages 371 to 374.
For Sliding Communicating Door Locks see page 457.

6 Inch Mortise Knob Locks.

Patented October 2, 1888, October 9, 1888, September 15, 1908, September 19, 1911 and November 26, 1918.



No. 6260



Guest Key, Master or Floor Key, Grand Master Key, Emergency Key and Display Key

JAPD. Case	6×3½ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Center to Hub to Upper Key Hole, 4 in. / Center " Lower " " 2⅜ "
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×8⅛ inches / Beveled 1-8 inch in 2 inches
STRIKE	Center of Opening to end of Lip, 1½ inch
3 BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED	Not Reversible, Specify Hand
KEYS	2 Nickel Plated Steel No. 948
TUMBLERS	4 Wrought Steel Tumblers
SCREWS	All packed with Screws to match

Three Bolt Locks.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6260	Key Holes above the Knob	$29 30	29 60	29 30

Special Features.

Locks No. 6260 are so arranged that when the bolt is thrown on the inside by the Guest Key, the lock cannot be operated from the corridor by the Guest Key, the Master Key or the Grand Master Key, but can be operated by the Emergency Key.

While the door is locked on the inside the Key cannot be taken out, thus always insuring the key being in the lock in case of fire or other immediate necessity for its use. The Guest Key is operative from the inside at all times, whether or not the lock is locked from the outside.

The key holes are not opposite; the lower key hole is for the inside of door.

The outside Knob regularly operates the latch-bolt at all times except when the door is locked from the inside, at which time the outside Knob is stationary. The advantage of the stationary Knob is to indicate that the room is occupied, so that the maid will not unnecessarily awaken or disturb an occupant by inserting the Master Key in the lock.

Indicators.

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This Indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside, thus indicating that the room is occupied.

Key Arrangement.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Two Guest Keys are supplied with each Lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the Locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all Locks on all room doors in the hotel from the outside, even when locked from the inside with the Guest Key in the Lock. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room. The Emergency Key can also be used as a "shut-out Key", locking the door so that it cannot be opened by either the Guest Key, Master Key, Grand Master Key or Display Key.

DISPLAY KEY—Can be furnished to order with Display Key which will lock the door against all Keys except the Emergency Key. This Key is designed for a room in which there is a display of samples or merchandise and enables the salesman or owner of the goods displayed to lock the room against the maid or housekeeper during his absence. Locks with the Display Key feature should be furnished only for a limited number of sample rooms and the Display Key should never be used except for the purpose for which it is intended.

Master Keyed (Class B).

With Master Key, Grand Master Key and Emergency Key.

Can be furnished in 1 set of 2,400 Locks (or less), all different, with Master Key to pass.

Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass the whole 2,400 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

Master Keys for the above Locks (No. 933), for prices see Keys
Grand Master Keys " " (No. 933), for prices see Keys
Emergency Keys " " (No. 933), for prices see Keys

Without Emergency Key.

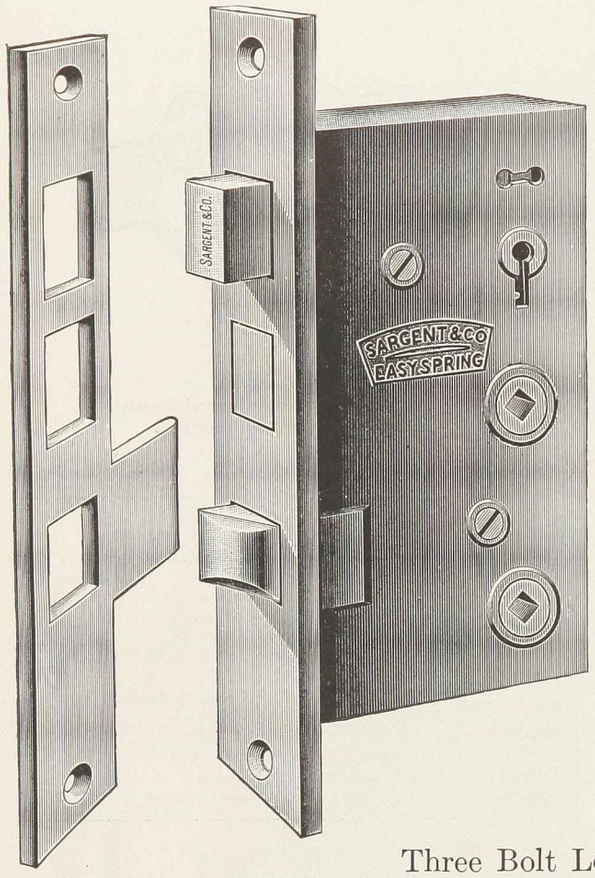
When furnished without the Emergency Key feature deduct $2 00 each from the above prices.

Escutcheons suitable.

Escutcheons having 6 inches between the Screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

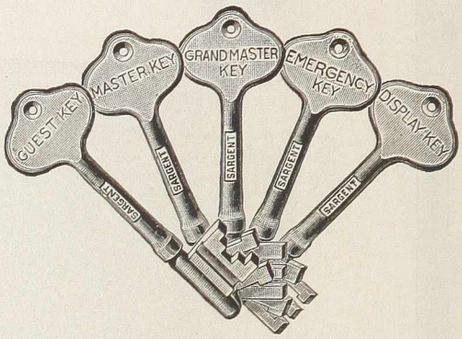
6 Inch Mortise Knob Locks.

Patented October 2, 1888, October 9, 1888, September 15, 1908, September 19, 1911 and November 26, 1918.



Three Bolt Locks.

No. 6263



Guest Key, Master or Floor Key, Grand Master Key, Emergency Key and Display Key

JAPD. Case	6×3½ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Center to Lower Hub to Key Hole, 4 inches; Center " " Upper Hub, 2⅜ in.
BRASS HUBS	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1⅛×8⅛ inches; Beveled 1-8 inch in 2 inches
STRIKE	Center of Opening to end of Lip, 1½ inch
3 BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob; Two Compression Springs
HANDED	Not Reversible, Specify Hand
KEYS	2 Nickel Plated Steel No. 948
TUMBLERS	4 Wrought Steel Tumblers
SCREWS	All packed with Screws to match

Number	Operated from Outside by Keys; Inside by Thumb Knob	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6263	Key Hole above the Knob	$29 33	29 63	29 33

Special Features.

Locks No. 6263 are so arranged that when the bolt is thrown on the inside by the Thumb Knob, the lock cannot be operated from the corridor by the Guest Key, the Master Key or the Grand Master Key, but can be operated by the Emergency Key.

The Lock is operative from the inside at all times, whether or not it is locked from the outside, and the door can be quickly opened in case of fire or other immediate necessity for vacating the room.

The outside Knob regularly operates the latch-bolt at all times except when the door is locked from the inside, at which time the outside Knob is stationary. The advantage of the stationary Knob is to indicate that the room is occupied, so that the maid will not unnecessarily awaken or disturb an occupant by inserting the Master Key in the lock.

Indicators.

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside thus indicating that the room is occupied.

Key Arrangement.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Two Guest Keys are supplied with each Lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the Locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all Locks on all room doors in the hotel from the outside, even when locked from the inside with the Thumb Knob. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room. The Emergency Key can also be used as a "shut-out Key," locking the door so that it cannot be opened by either the Guest Key, Master Key, Grand Master Key, or Display Key.

DISPLAY KEY—Can be furnished to order with Display Key which will lock the door against all Keys except the Emergency Key. This Key is designed for a room in which there is a display of samples or merchandise and enables the salesman or owner of the goods displayed to lock the room against the maid or housekeeper during his absence. Locks with the Display Key feature should be furnished only for a limited number of sample rooms, and the Display Key should never be used except for the purpose for which it is intended.

Master Keyed (Class B).

With Master Key, Grand Master Key and Emergency Key.

Can be furnished in 1 set of 2,400 Locks (or less), all different, with Master Key to pass.

Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass the whole 2,400 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

Master Keys for the above Locks (No. 933), for price see Keys
Grand Master Keys " " (No. 933), for price see Keys
Emergency Keys " " (No. 933), for price see Keys

Without Emergency Key.

When furnished without the Emergency Key feature deduct $2 00 each from the above prices.

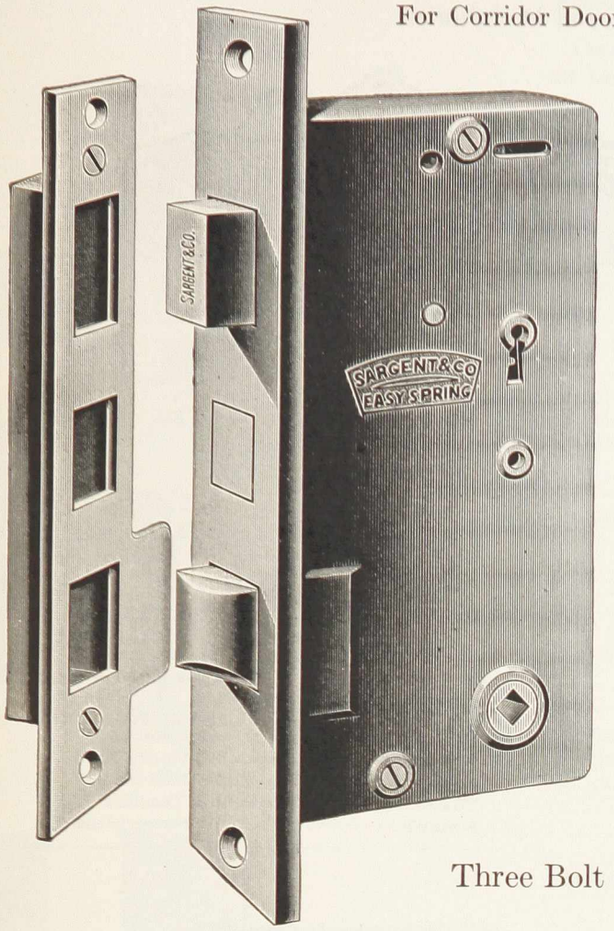
Escutcheons Suitable.

Escutcheons having 6 inches between the screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

7¼ Inch Mortise Knob Locks.

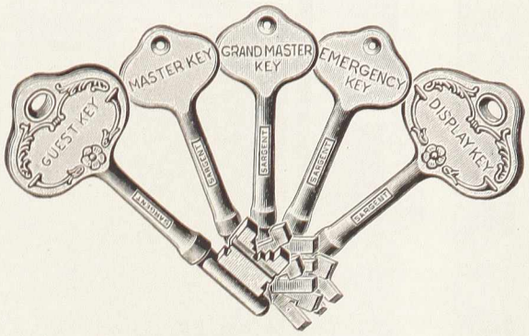
Patented May 4, 1915 and May 6, 1919.

For Corridor Doors of Hotels and Dormitories.



No. 6290

Three Bolt Locks.



Guest Key, Master or Floor Key, Grand Master Key, Emergency Key and Display Key

JAPD. Case	7¼×3⅝ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Center to Hub to Upper Key Hole, 4 3/16 in. / Center " " Lower " " 2⅝ "
BRASS HUB	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1¼×9 5/16 inches / Beveled 1-8 inch in 2 inches
BOX STRIKE	Center of Opening to end of Lip, 1⅜ inch
3 BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED	Not Reversible, Specify Hand
KEYS	2 Nickel Plated Steel No. 969
TUMBLERS	6 Wrought Steel Tumblers
SCREWS	All packed with Screws to match

Number	Rocking Tumblers, giving great security	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6290	Key Hole above the Knob	$29 30	29 60	29 30

Special Features.

Locks No. 6290 are so arranged that when the bolt is thrown on the inside by the Guest Key, the lock cannot be operated from the corridor by the Guest Key, the Master Key or the Grand Master Key, but can be operated by the Emergency Key.

While the door is locked on the inside the Key cannot be taken out, thus always insuring the key being in the lock in case of fire or other immediate necessity for its use. The Guest Key is operative from the inside at all times, whether or not the lock is locked from the outside.

The key holes are not opposite; the lower key hole is for the inside of the door.

The outside Knob regularly operates the latch-bolt at all times except when the door is locked from the inside, at which time the outside Knob is stationary. The advantage of the stationary Knob is to indicate that the room is occupied, so that the maid will not unnecessarily awaken or disturb an occupant by inserting the Master Key in the lock.

Indicators.

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside thus indicating that the room is occupied.

Great Security.

Locks No. 6290 are made with special rocking tumblers which give more surface for changes and greater security than any other Bit Key Lock.

Key Arrangement.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Two Guest Keys are supplied with each Lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the Locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all Locks on all room doors in the hotel from the outside, even when locked from the inside with the Guest Key in the Lock. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room. The Emergency Key can also be used as a "shut-out Key," locking the door so that it cannot be opened by either the Guest Key, Master Key, Grand Master Key or Display Key.

DISPLAY KEY—Can be furnished to order with Display Key which will lock the door against all Keys except the Emergency Key. This Key is designed for a room in which there is a display of samples or merchandise and enables the salesman or owner of the goods displayed to lock the room against the maid or housekeeper during his absence. Locks with the Display Key feature should be furnished only for a limited number of sample rooms and the Display Key should never be used except for the purpose for which it is intended.

Master Keyed (Class B).

With Master Key, Grand Master Key and Emergency Key.

Can be furnished in 1 set of 10,000 Locks (or less), all different, with Master Key to pass.

Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass the whole 10,000 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

Master Keys for the above Locks (No. 933), for price see Keys

Grand Master Keys " " (No. 933), for price see Keys

Emergency Keys " " (No. 933), for price see Keys

Without Emergency Key.

When furnished without the Emergency Key feature deduct $2 00 each from the above prices.

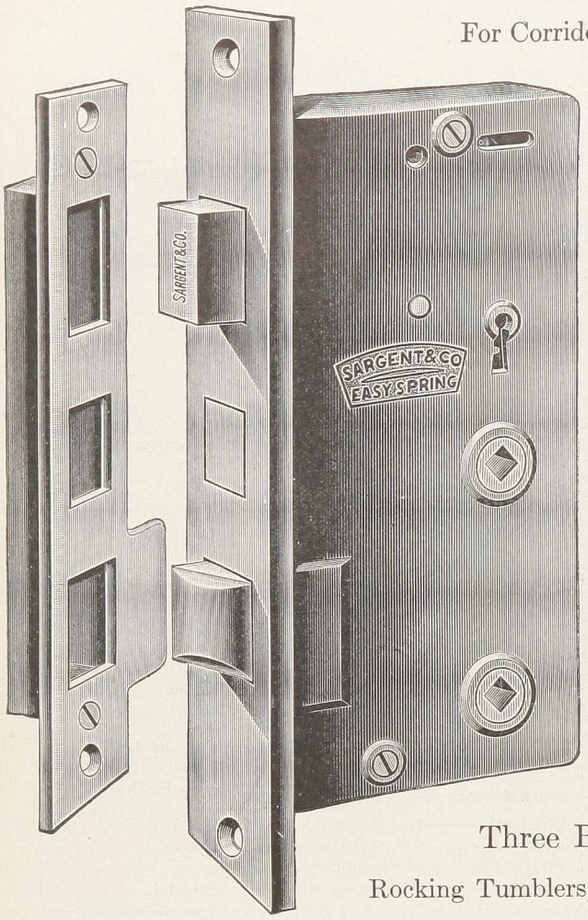
Escutcheons Suitable.

Escutcheons having 7¾ inches between the screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

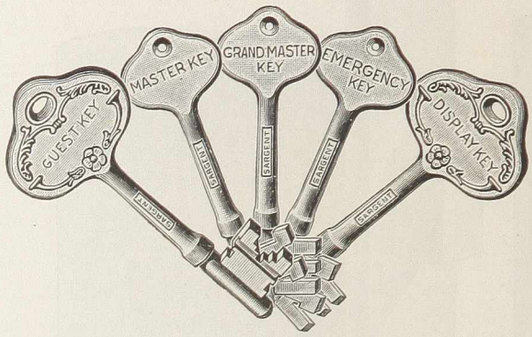
7¼ Inch Mortise Knob Locks.

Patented May 4, 1915 and May 6, 1919.

For Corridor Doors of Hotels and Dormitories.



No. 6293



Guest Key, Master or Floor Key, Grand Master Key
Emergency Key and Display Key

JAPD. Case	7¼×3⅝ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
SPACING	Center to Lower Hub to Key Hole, 4 3/16 in.
	Center to Upper Hub, 2⅝ "
BRASS HUBS	For 5-16 inch Straight Spindle
FRONT	Cast Bronze, 1¼×9 5/16 inches
	Beveled 1-8 inch in 2 inches
BOX STRIKE	Center of Opening to end of Lip, 1⅜ inch
3 BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob
	Two Compression Springs
HANDED	Not Reversible, Specify Hand
KEYS	2 Nickel Plated Steel No. 969
TUMBLERS	6 Wrought Steel Tumblers
SCREWS	All packed with Screws to match

Three Bolt Locks.

Rocking Tumblers, giving great security.

Number	Operated from Outside by Keys; Inside by Thumb Knob	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6293	Key Hole above the Knob	$29 30	29 60	29 30

Special Features.

Locks No. 6293 are so arranged that when the bolt is thrown on the inside by the Thumb Knob, the lock cannot be operated from the corridor by the Guest Key, the Master Key or the Grand Master Key, but can be operated by the Emergency Key.

The Lock is operative from the inside at all times, whether or not it is locked from the outside, and the door can be quickly opened in case of fire or other immediate necessity for vacating the room.

The outside Knob regularly operates the latch-bolt at all times except when the door is locked from the inside, at which time the outside Knob is stationary. The advantage of the stationary Knob is to indicate that the room is occupied, so that the maid will not unnecessarily awaken or disturb an occupant by inserting the Master Key in the lock.

Indicators.

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside thus indicating that the room is occupied.

Great Security.

Locks No. 6293 are made with special rocking tumblers which give more surface for changes and greater security than any other Bit Key Lock.

Key Arrangement.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Two Guest Keys are supplied with each Lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the Locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all Locks on all room doors in the hotel from the outside, even when locked from the inside with the Thumb Knob. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room. The Emergency Key can also be used as a "shut-out Key," locking the door so that it cannot be opened by either the Guest Key, Master Key, Grand Master Key or Display Key.

DISPLAY KEY—Can be furnished to order with Display Key which will lock the door against all Keys except the Emergency Key. This Key is designed for a room in which there is a display of samples or merchandise and enables the salesman or owner of the goods displayed to lock the room against the maid or housekeeper during his absence. Locks with the Display Key feature should be furnished only for a limited number of sample rooms and the Display Key should never be used except for the purpose for which it is intended.

Master Keyed (Class B).

With Master Key, Grand Master Key and Emergency Key.

Can be furnished in 1 set of 10,000 Locks (or less), all different, with Master Key to pass.

Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass the whole 10,000 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

Master Keys for the above Locks (No. 933), for price see Keys
Grand Master Keys " " (No. 933), for price see Keys
Emergency Keys " " (No. 933), for price see Keys

Without Emergency Key.

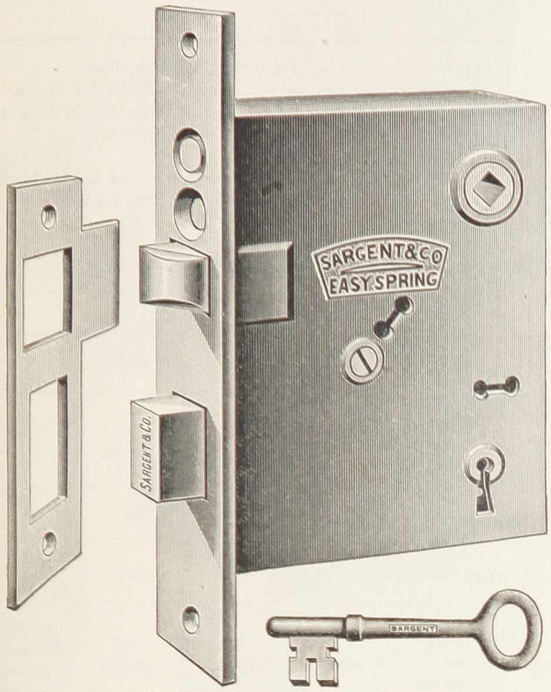
When furnished without the Emergency Key feature deduct $2 00 each from the above prices.

Escutcheons Suitable.

Escutcheons having 7¾ inches between the screw holes can be cut to fit these Locks. In ordering specify the number of the Escutcheons wanted and order it "cut to fit."

4¾ Inch Mortise Front Door Locks.

Patented November 23, 1915.



No. 6341 &c. Three Keys

The same Key operates both the Latch Bolt and the Dead Bolt.

One turn of the Key works the Dead Bolt, a second turn the Latch Bolt.

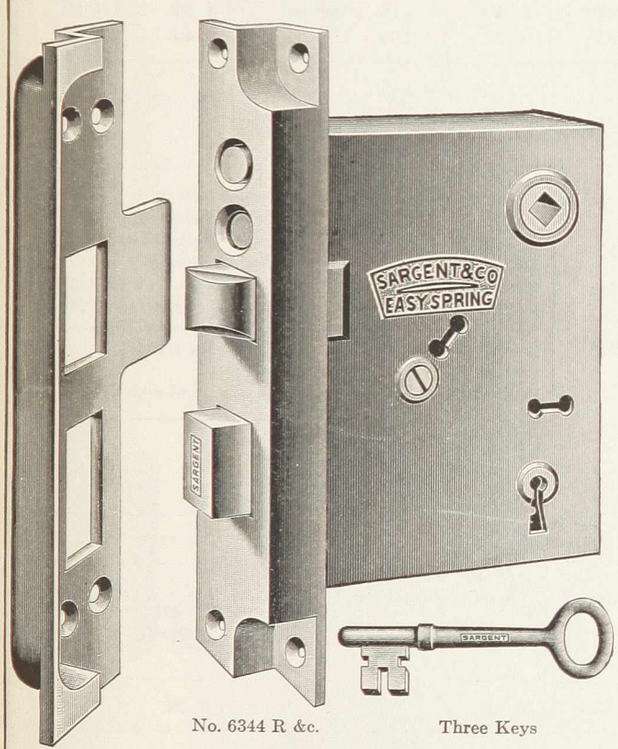
Escutcheons Suitable

Escutcheons advertised for 4¼ Inch Mortise Locks are suitable also for these Locks.

JAPD. Case——4¾×3⅝ inches, 3-4 inch thick
BACKSET——Face to center of Key Hole, 2⅞ inches
SPACING——Hub Center to Key Hole Center, 2⅞ in.
HUB——For 5-16 inch Swivel Spindle
FRONT——Cast, 1 x 6⅞ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEYS——2 Nickel Plated Steel
SCREWS——All packed with Screws to match

Cast Iron Front and Bolts					Each		
Number	Front and Bolts	Keys	Wrought Steel Tumbler	Changes	Y Finish	AB Finish	RD Finish
6341	Iron	926	1	16	$4 14	4 14	4 55

Cast Bronze Front and Bolts					Each		
Numbers	Front and Bolts	Keys	Wrought Steel Tumblers	Changes	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6344	Bronze	926	1	16	$5 40	5 70	5 40
6345	"	938	3	100	6 00	6 30	6 00



No. 6344 R &c. Three Keys

The same Key operates both the Latch Bolt and the Dead Bolt.

One turn of the Key works the Dead Bolt, a second turn the Latch Bolt.

Escutcheons Suitable

Escutcheons advertised for 4¼ Inch Mortise Locks are suitable also for these Locks.

JAPD. Case——4¾×3⅝ inches, 3-4 inch thick
BACKSET——Face to center of Key Hole, 2⅞ & 2⅜ in.
SPACING——Hub Center to Key Hole Center, 2⅞ in.
HUB——For 5-16 inch Swivel Spindle
FRONT——Cast Bronze, 1×7 inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ inch
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
KEYS——2 Nickel Plated Steel
SCREWS——All packed with Screws to match

Rabbeted Front.

Numbers	Front and Bolts	Keys	Wrought Steel Tumblers	Changes	Each		
					P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6344 R	Bronze	926	1	16	$9 00	9 30	9 00
6345 R	"	938	3	100	9 60	9 90	9 60

Vestibule Latches.

For Vestibule Latches to match these Locks see the following page.



Master Key

Master Key (Class A).

3 Tumbler Locks Nos. 6345 and 6345 R can be furnished in 4 set of 50 each (or less), making 200 Locks all different, with Master Key to pass each set.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . each, $0 60

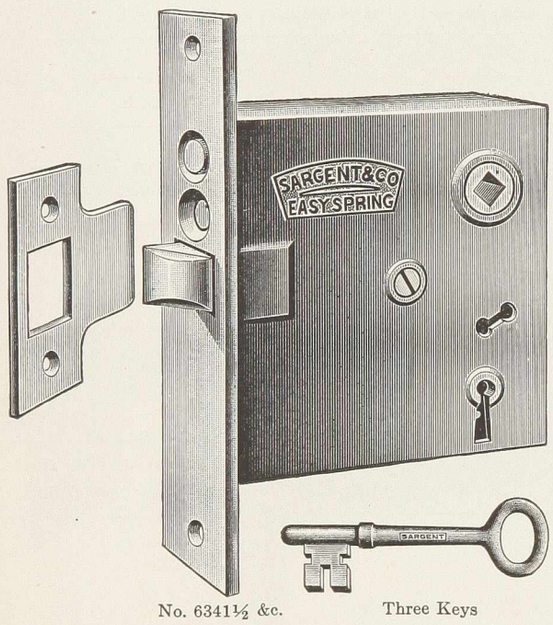
Steel Master Keys (No. 919) . . . . for price see Keys

One in a box.

Vestibule Latches.

Patented November 23, 1915.

To match Front Door Locks on page 425.



No. 6341½ &c. Three Keys

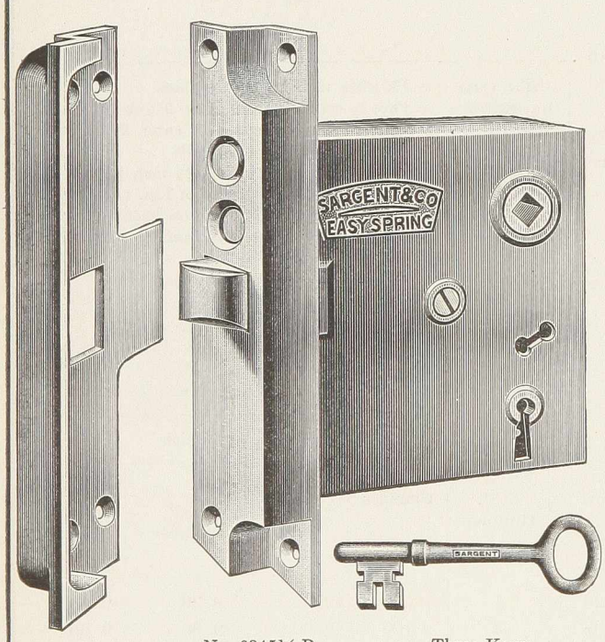
Escutcheons Suitable

Escutcheons advertised for 3½ Inch Mortise Locks are suitable also for these Latches.

JAPD. Case——3⅞×3½ inches, 3-4 inch thick
BACKSET——Face to center of Key Hole, 2⅞ inches
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
HUB——For 5-16 inch Swivel Spindle
FRONT——Cast, 1×6 inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
KEYS——2 Nickel Plated Steel
SCREWS——All packed with Screws to match

Cast Iron Front and Bolts					Each		
Number	Front and Bolts	Keys	Wrought Steel Tumbler	Changes	Y Finish	AB Finish	RD Finish
6341½	Iron	926	1	16	$3 54	3 54	3 90

Cast Bronze Front and Bolts					Each		
Numbers	Front and Bolts	Keys	Wrought Steel Tumblers	Changes	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6344½	Bronze	926	1	16	$4 50	4 80	4 50
6345½	"	938	3	100	5 10	5 40	5 10



No. 6345½ R Three Keys

Escutcheons Suitable

Escutcheons advertised for 3½ Inch Mortise Locks are suitable also for these Latches.

JAPD. Case——3⅞×3½ inches, 3-4 inch thick
BACKSET——Face to center of Key Hole, 2⅞ & 2⅜ in.
SPACING——Hub Center to Key Hole Center, 2 3/16 in.
HUB——For 5-16 inch Swivel Spindle
FRONT——Cast Bronze, 1×6 inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ inch
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
KEYS——2 Nickel Plated Steel
SCREWS——All packed with Screws to match

Rabbeted Front.

Number	Front and Bolts	Keys	Wrought Steel Tumblers	Changes	Each		
					P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6345½ R	Bronze	938	3	100	$8 70	9 00	8 70



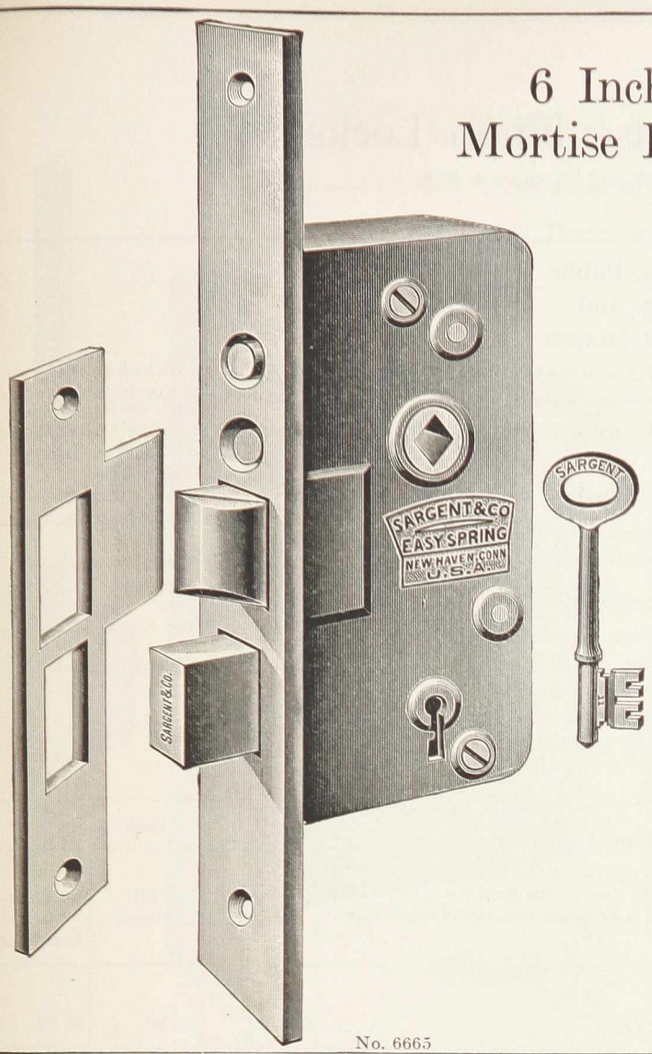
Master Key

Master Keyed (Class A).

3 Tumbler Locks Nos. 6345½ and 6345½ R can be furnished in 4 sets of 50 each (or less), making 200 Locks all different, with Master Key to pass each set.
Can also be Master Keyed in sets with all other Locks having the same Key.
For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Keys (No. 919) . . . . . for price see Keys

One in a box.

6 Inch Extra Heavy Mortise Front Door Locks.



No. 6665

JAPD. Case——6×3 inches, 7-8 inch thick
BACKSET——{Face to center of Key Hole, 1¾ inches / For Special Backsets see front of book
SPACING——Hub Center to Key Hole Center, 2⅞ in.
BRASS HUB——For 3-8 inch Swivel Spindle
FRONT——Bronze, 1¼×10½ inches
STRIKE——Center of Opening to end of Lip, 1½ in.
BOLTS——Heavy Bronze, Double-Throw Dead Bolt
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
REVERSE——By Removing Cap
KEYS——4 Nickel Plated Steel No. C 348
TUMBLERS——3 Wrought Steel Tumblers, 200 Changes
KEY PLATES——2 Bronze No. P 870 FC
SCREWS——All packed with Screws to match

Operation

The same Key operates both the Latch Bolt and the Dead Bolt.
Two turns of the Key work the Dead Bolt, a third turn the Latch Bolt.

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Escutcheons Suitable

Escutcheons advertised for 4¼ Inch Locks are suitable also for these Locks.

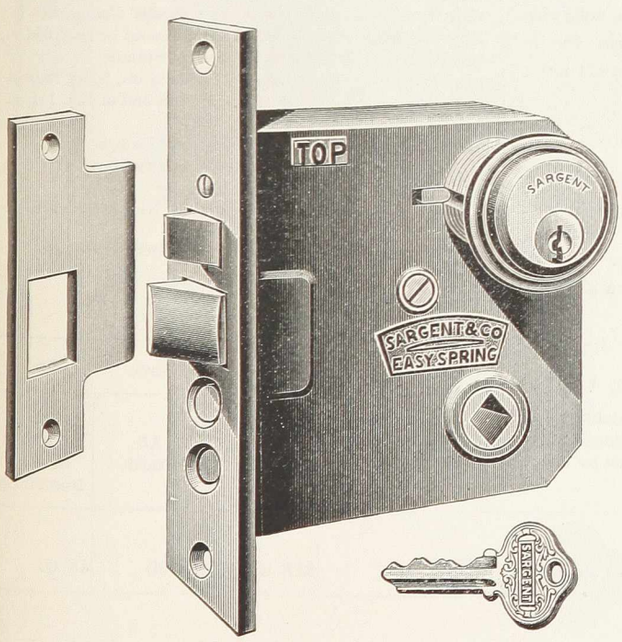
Number		Each	
		P Finish	AB Finish
6665	Bronze Front and Bolts	$12 00	12 30

SARGENT Cylinder Mortise Knob Locks.

Patented December 13, 1892, August 10, 1897 and September 4, 1906.

With Guarded Bolt.

The upper latch bolt, working on the closed strike-plate, automatically locks the regular latch bolt and also the stops in the face of the lock so as to prevent their being forced back or tampered with when the door is closed.



No. 6715½

Three Keys

For Offices, Public Buildings and Apartment Houses

This Lock makes a desirable Knob Latch for Offices, Public Buildings and Apartment Houses.

Beveled to Order.

Can be furnished (not reversible) with Beveled Front.

Escutcheons

having 4½ inches between screw-holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

JAPD. Case——4⅛×3⅞ inches, 7-8 inch thick
BACKSET——Face to center of Key Hole, 2¾ inches
SPACING——Hub Center to Cylinder Center, 2½ in.
FOR DOORS—Thickness of door should be specified
BRASS HUB—For 3-8 inch Swivel Spindle
FRONT——Cast Bronze, 1 1/16×6⅛ inches
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLTS——Bronze
EASY Spring—Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder.

Operated from the outside by the Key.
Operated from both sides by the Knobs.
The outside Knob is set by pushing in the lower stop in the face of the Lock; it can be released only by pushing in the upper Stop.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6715½	Flat Front	$16 50	17 40	16 50

Master Keyed.

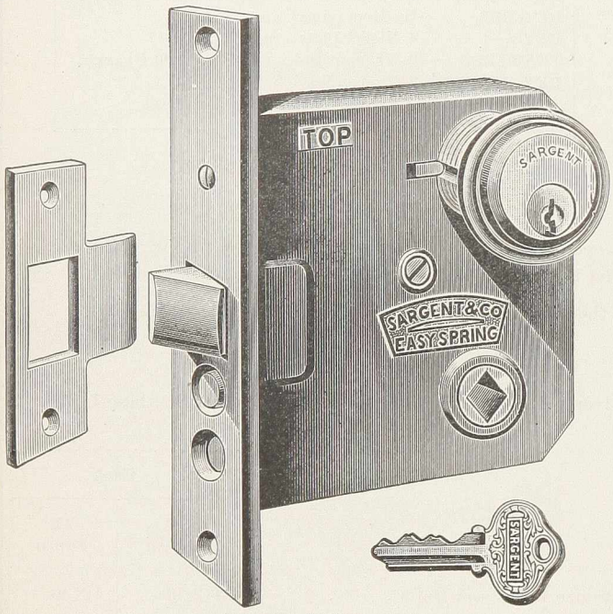


All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder Mortise Knob Locks.

Patented December 13, 1892, August 10, 1897, and September 4, 1906.



No. 6735½

For Offices, Public Buildings and Apartment Houses

This Lock makes a desirable Knob Latch for Offices, Public Buildings and Apartment Houses.

Beveled to Order

Can be furnished (not reversible) with Beveled Front.

Escutcheons

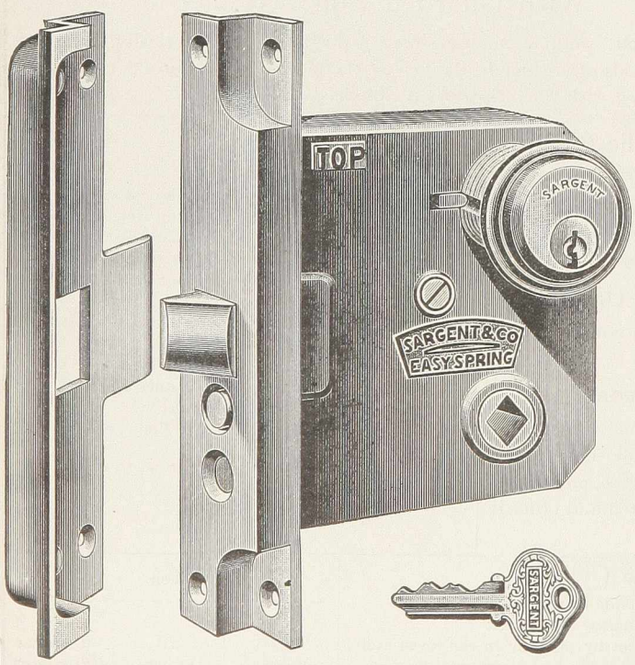
having 4½ inches between screw-holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

JAPD. Case——4⅛×3⅞ inches, 7-8 inch thick
BACKSET——{Face to center of Key Hole, 2¾ inches / For Special Backsets see front of book
SPACING——Hub Center to Cylinder Center, 2½ in.
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 3-8 inch Swivel Spindle
FRONT——Cast Bronze, 1⅛×6⅛ inches
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLT——Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
CYLINDER——One Bronze Cylinder
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder.

Operated from the outside by the Key.
Operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

Number		Each: P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6735½	Flat Front	$12 00	12 90	12 00



No. 6735½ R

For Offices, Public Buildings and Apartment Houses

This Lock makes a desirable Knob Latch for Offices, Public Buildings and Apartment Houses.

Escutcheons

having 4½ inches between screw-holes can be cut to fit these Locks. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

JAPD. Case——4⅛×3⅞ inches, 7-8 inch thick
BACKSET——Face to center of Key Hole, 2¾ & 2¼ in.
SPACING——Hub Center to Cylinder Center, 2½ in.
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 3-8 inch Swivel Spindle
FRONT——Cast Bronze, 1⅛×6¼ in., ½ in. Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLT——Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder.

Operated from the outside by the Key.
Operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

Number		Each: P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6735½ R	Rabbeted Front	$18 00	18 90	18 00

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder 5½ Inch Mortise Knob Locks.

Patented December 13, 1892, August 10, 1897, October 4, 1898, April 18, 1899 and September 4, 1906.

For Inside Doors of Office and Public Buildings, Etc.



Safety Strike



No. 6705.

Three Keys

Safety Strike

In addition to the regular Strike we pack with Lock No. 6705 a Bronze Safety Strike which prevents any tampering with the Latch Bolt from the outside.

Beveled to Order

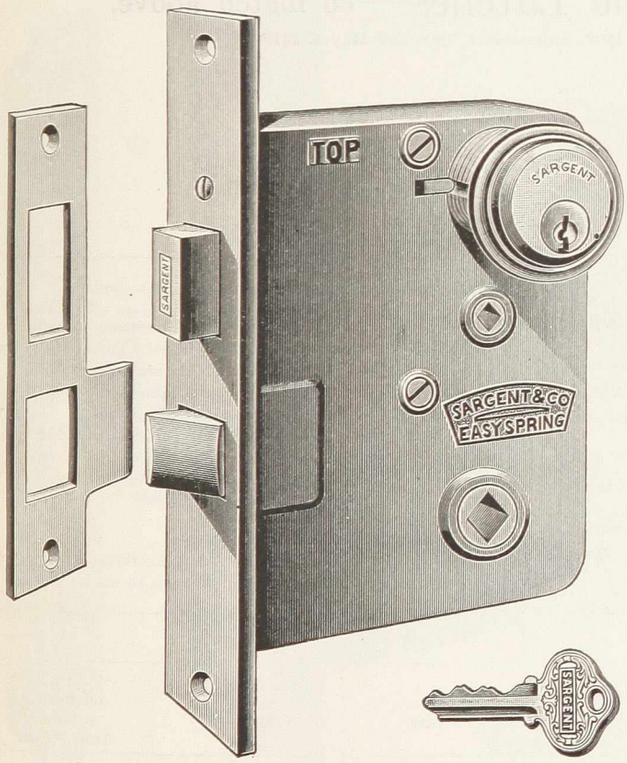
Can be furnished (not reversible) with Beveled Front.

JAPD. Case——5½×3⅞ inches, ¾ inch thick
BACKSET——Face to center of Key Hole, 2¾ inches
SPACING——Center to {Lower Hub to Upper Hub, 2½ in. / Center " " " Cylinder, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS—{Knob Hub for 3-8 inch Swivel Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, 1 1/16×7½ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLT——Bronze
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
CYLINDER——One Bronze Cylinder
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder.

Operated from outside by Key. Operated from both sides by Knobs. The outside Knob is set by the Stop in the face of the Lock.
Thumb Knob on inside dead-locks the bolt against both Key and Knob.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6705	Flat Front	$18 00	18 90	17 85



No. 6725 &c.

Three Keys

Beveled to Order

Can be furnished (not reversible) with Beveled Front.

JAPD. Case——5½×3⅞ inches, ¾ inch thick
BACKSET——{Face to center of Key Hole, 2¾ inches / For Special Backsets see front of book
SPACING——Center to {Lower Hub to Upper Hub, 2½ in. / Center " " " Cylinder, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS—{Knob Hub for 3-8 inch Straight Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, 1 1/16×7½ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Bronze
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
CYLINDERS——Bronze Cylinders
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder

The Dead Bolt is operated from outside by the Key, from inside by the Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.

Two Cylinders.

The Dead Bolt is operated from both sides by the Key.
The Latch Bolt is operated from both sides by the Knobs.

Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	——ONE CYLINDER——			
6725	Flat Front	$18 60	19 50	18 45
	——TWO CYLINDERS——			
6726	Flat Front	23 10	24 00	23 10

Master Keyed.

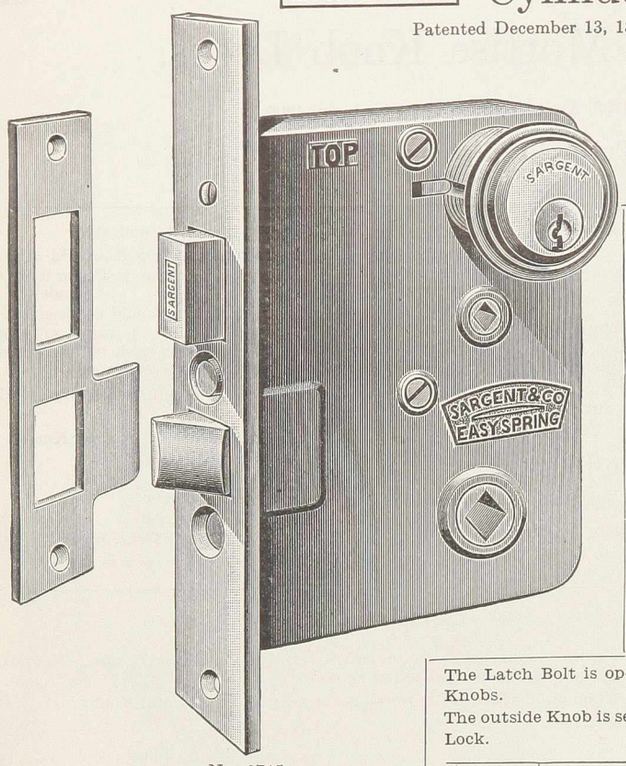


All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

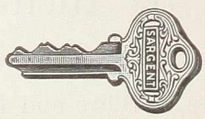
Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder 5½ Inch Front Door Locks.

Patented December 13, 1892, August 10, 1897, September 4, 1906 and May 4, 1915.



No. 6745



Three Keys

Beveled to Order

Can be furnished (not reversible) with Beveled Front.

One Cylinder

Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the Inside by Thumb Knob.

The Latch Bolt is operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

JAPD. Case——5½×3⅞ inches, 3-4 inch thick
BACKSET——{Face to center of Key Hole, 2¾ inches / For Special Backsets see front of book
SPACING——{Center to Center { Lower Hub to Upper Hub, 2½ in. / " " " Cylinder, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS——{Knob Hub for 3-8 inch Swivel Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, 1 1/16×7½ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
CYLINDER——One Bronze Cylinder
THUMB Knob——Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Number		Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
6745	Flat Front	$17 40	18 30	17 25

For Double Doors

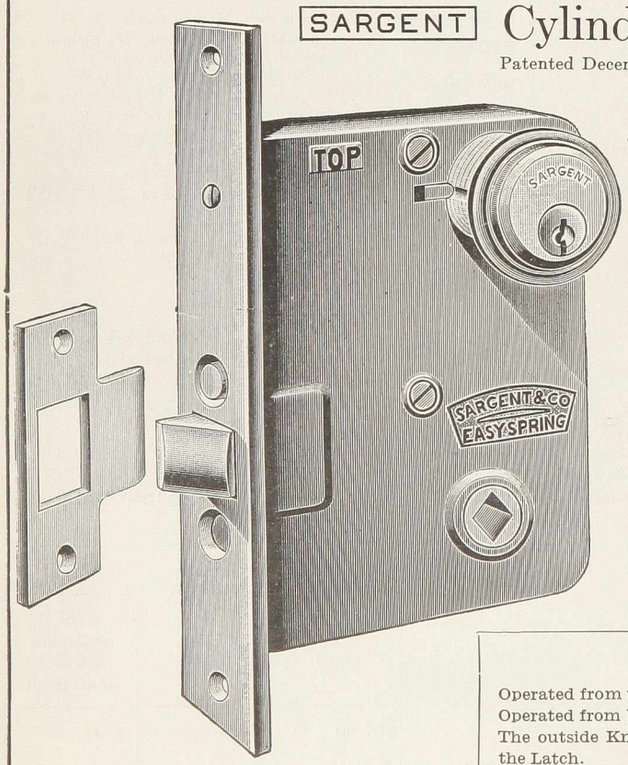
Mortise Extension Bolts No. 5119, shown on page 477, are made especially for use with these Front Door Locks when wanted for double doors.

Two Cylinders.

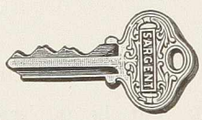
The above Locks can be furnished at extra price with two Cylinders, so that the Dead Bolt may be also operated from the inside by Key instead of by Thumb Knob.

SARGENT Cylinder Vestibule Latches—To match above.

Patented December 13, 1892, August 10, 1897, September 4, 1906 and May 4, 1915.



No. 6745½



Three Keys

For Office and Public Buildings

This Latch makes a desirable Knob Latch for Office and Public Buildings.

Beveled to Order

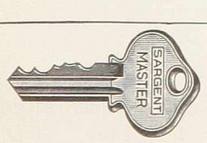
Can be furnished (not reversible) with Beveled Front.

JAPD. Case——5½×3⅞ inches, 3-4 inch thick
BACKSET——{Face to center of Key Hole, 2¾ inches / For Special Backsets see front of book
SPACING——Hub Center to Cylinder Center, 3⅞ inches
FOR DOORS——Thickness of door should be specified
BRASS HUBS——For 3-8 inch Swivel Spindle
FRONT——Cast Bronze, 1 1/16×7½ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLT——Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
CYLINDER——One Bronze Cylinder
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder

Operated from the outside by the Key.
Operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Latch.

Number		Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
6745½	Flat Front	$15 60	16 50	15 45



Master Keyed.

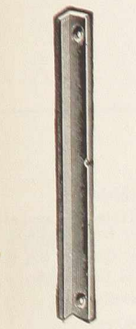
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

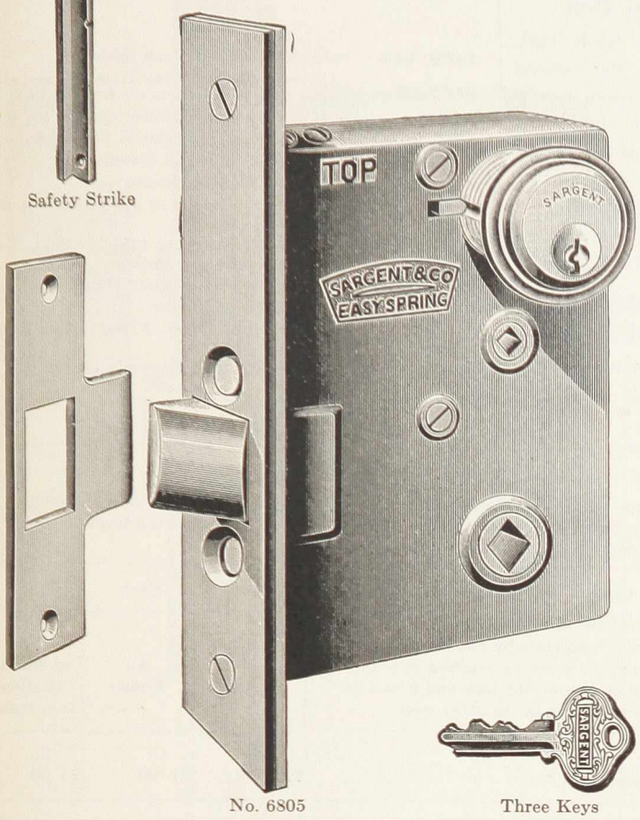
SARGENT Cylinder 5½ Inch Mortise Knob Locks.

Patented December 13, 1892, August 10, 1897, October 4, 1898, April 18, 1899, September 4, 1906 and June 23, 1908.

For Inside Doors of Office and Public Buildings, Etc.



Safety Strike



No. 6805

Three Keys

Safety Strike

In addition to the regular Strike we pack with Lock 6805 a Bronze Safety Strike which prevents any tampering with the Latch Bolt from the outside.

Adjustable Protected Front

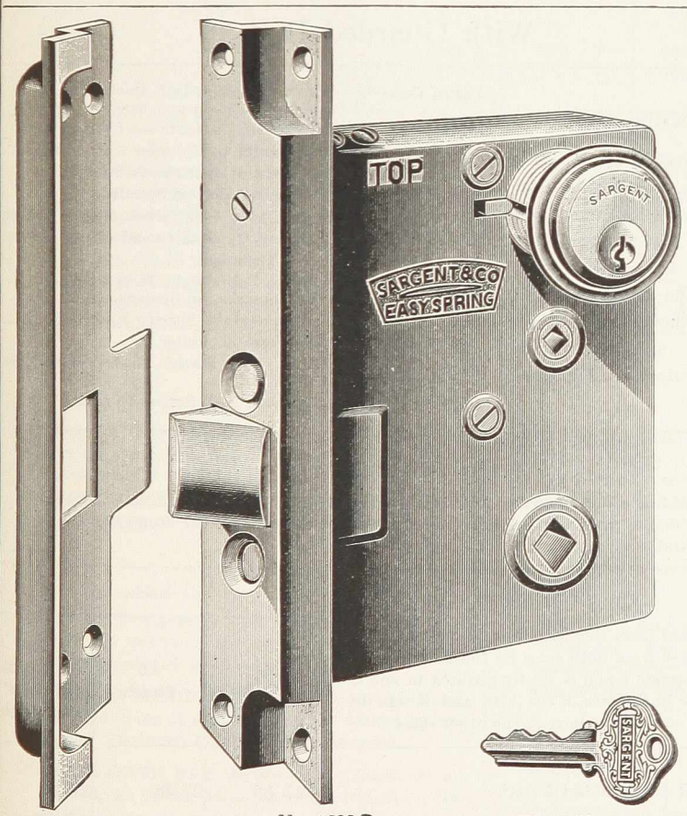
Locks No. 6805 are reversible and the front can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case——5½×4 inches, ⅞ inch thick
BACKSET——{Face to center of Key Hole, 2¾ inches / For Special Backsets see front of book
SPACING——{Center to {Lower Hub to Upper Hub, 2½ in. / Center {" " " Cylinder, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS—{Knob Hub for 3-8 inch Swivel Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Bronze, 1¼×7¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
CYLINDER——One Bronze Cylinder
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder.

Operated from the outside by the Key. Operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.
Thumb Knob on inside dead-locks the bolt against both Key and Knob.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6805	Adjustable Front . . .	$18 90	19 80	18 75



No. 6805 R

Three Keys

JAPD. Case——5½×4 inches, ⅞ inch thick
BACKSET——{Face to center of Key Hole, 2¾ & 2¼ in. / For Special Backsets see front of book
SPACING——{Center to {Lower Hub to Upper Hub, 2½ in. / Center {" " " Cylinder, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS—{Knob Hub for 3-8 inch Swivel Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Bronze, 1 5/16×7¾ inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder.

Operated from the outside by the Key. Operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.
Thumb Knob on inside dead-locks the bolt against both Key and Knob.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6805 R	Rabbeted Front	$24 90	25 80	24 75

Master Keyed.



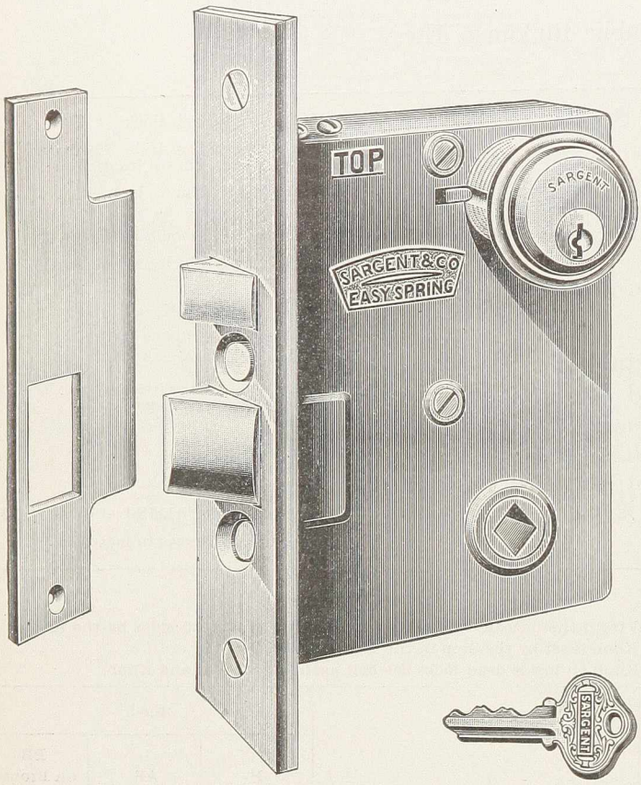
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder 5½ Inch Mortise Knob Locks.

Patented December 13, 1892, August 10, 1897, October 4, 1898, April 18, 1899, September 4, 1906, June 23, 1908, and December 5, 1916.

For Inside Doors of Office and Public Buildings, Etc.



No. 6805½

Three Keys

With Guarded Bolt.

Guarded Bolt

The upper latch bolt, working on the closed strike-plate, automatically locks the regular latch bolt and also the stops in the face of the Lock so as to prevent their being forced back or tampered with when the door is closed.

Adjustable Protected Front

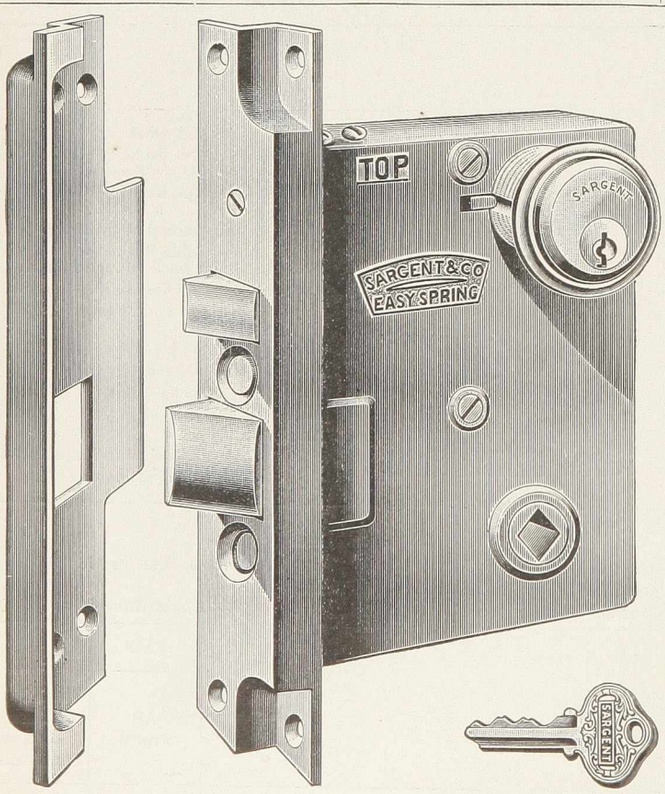
Can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case——5½×4 inches, ⅞ inch thick
BACKSET——{Face to center of Key Hole, 2¾ inches / For Special Backsets see front of book
SPACING——Hub Center to Cylinder Center, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 3-8 inch Swivel Spindle
FRONT——Bronze, 1¼×7¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLTS——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
KEYS——{Three Gold Plated Nickel Silver Keys / No. 267
SCREWS——All packed with Screws to match

Dead-Locking Stop.

This lock has a dead-locking stop which is a desirable feature, especially on reverse bevel doors, making it impossible for anyone to push back the stop from the hall side and open the door with the knob.

One Cylinder Operated from the outside by the Key. Operated from both sides by the Knobs. The outside Knob is set by pushing in one of the stops in the face of the lock and it can be released only by pushing in the other stop.		Each		
Number		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6805½	Adjustable Front	$21 00	21 90	21 00



No. 6805½ R

Three Keys

With Guarded Bolt.

Guarded Bolt

The upper latch bolt, working on the closed strike-plate, automatically locks the regular latch bolt and also the stops in the face of the Lock so as to prevent their being forced back or tampered with when the door is closed.

JAPD. Case——5½×4 inches, ⅞ inch thick
BACKSET——{Face to center of Key Hole, 2¾ & 2¼ in. / For Special Backsets see front of book
SPACING——Hub Center to Cylinder Center, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 3-8 inch Swivel Spindle
FRONT——Bronze, 1 5/16×7¾ inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLTS——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
KEYS——{Three Gold Plated Nickel Silver Keys / No. 267
SCREWS——All packed with Screws to match

Dead-Locking Stop.

This lock has a dead-locking stop which is a desirable feature, especially on reverse bevel doors, making it impossible for anyone to push back the stop from the hall side and open the door with the knob.

One Cylinder. Operated from the outside by the Key. Operated from both sides by the Knobs. The outside Knob is set by pushing in one of the stops in the face of the lock and it can be released only by pushing in the other stop.		Each		
Number		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6805½ R	Rabbeted Front	$27 00	27 90	27 00

Master Keyed.



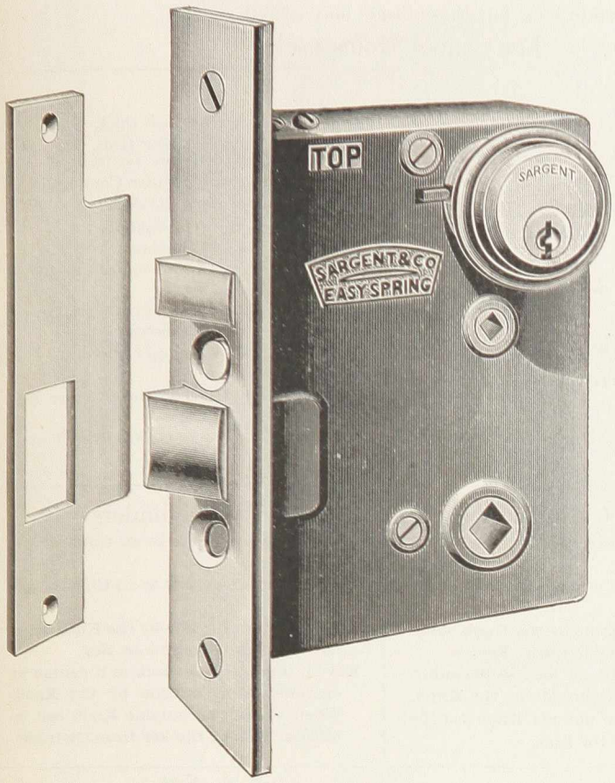
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder 5½ Inch Mortise Knob Locks.

Patented May 4, 1915.

For Inside Doors of Hotels, Office and Public Buildings, Etc.



No. 6815



Guest Key | Master of Floor Key | Grand Master Key | Emergency Key

With Guarded Bolt.

Guarded Bolt

The upper latch bolt, working on the closed strike-plate, automatically locks the regular latch bolt and also the stops in the face of the Lock so as to prevent their being forced back or tampered with when the door is closed.

Adjustable Protected Front

Can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case	5½×4 inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches; Other Backsets to order
SPACING	Center to Center: Lower Hub to Upper Hub, 2½ in.; Cylinder, 3⅞ in.
FOR DOORS	Thickness of door should be specified
BRASS HUBS	Knob Hub for 3-8 inch Swivel Spindle; Thumb Knob Hub for 3-16 inch Spindle
FRONT	Bronze, 1¼×7¾ inches
STRIKE	Center of Opening to end of Lip, 1¼ in.
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob; Two Compression Springs
HANDED	Not Reversible, Specify Hand
CYLINDER	One Bronze Cylinder
THUMB Knob	Bronze Thumb Knob
KEYS	Two Gold Plated Nickel Silver Keys No. 6277
SCREWS	All packed with Screws to match

Dead-Locking Stop

This lock has a dead-locking stop which is a desirable feature, especially on reverse bevel doors, making it impossible for anyone to push back the stop from the hall side and open the door with the knob.

One Cylinder.

Operated from the outside by the Key.
Operated from both sides by the Knobs.
The outside Knob is set by pushing in the lower Stop in the face of the lock and it can be released only by pushing in the upper Stop.
Thumb Knob on inside dead-locks the bolt and knob against all Keys except the Emergency Key.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6815	Adjustable Front . . .	$26 40	27 30	26 40

Special Features.

Locks No. 6815 are so arranged that when the bolt is set from the inside by the Thumb Knob, the Lock cannot be operated from the corridor by the Guest Key, the Master Key or the Grand Master Key, but can be operated by the Emergency Key.

The Lock is operative from the inside at all times, whether or not it is locked from the outside, and the door can be quickly opened in case of fire or other immediate necessity for vacating the room.

Key Arrangement.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Two Guest Keys are supplied with each lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the Locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all locks on all room doors in the hotel from the outside, even when locked from the inside. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room. The Emergency Key can also be used as a "Shut-out" Key, locking the door so that it cannot be opened by either the Guest Key, Master Key or Grand Master Key.

DISPLAY KEY—Can be furnished to order with Display Key which will lock the door against all Keys except the Emergency Key. This Key is designed for a room in which there is a display of samples or merchandise and enables the salesman or owner of the goods displayed to lock the room against the maid or housekeeper during his absence. Locks with the Display Key feature should be furnished only for a limited number of sample rooms and the Display Key should never be used except for the purpose for which it is intended.

Master Keyed.

With Master Key, Grand Master Key and Emergency Key.

Can be furnished in sets of any required number, with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass all.

Can also be Master Keyed in sets with all other Cylinder Locks.

Master Keys for the above Locks (No. 6272), for price see Keys
Grand Master Keys " " (No. 6272), for price see Keys
Emergency Keys " " (No. 6272), for price see Keys

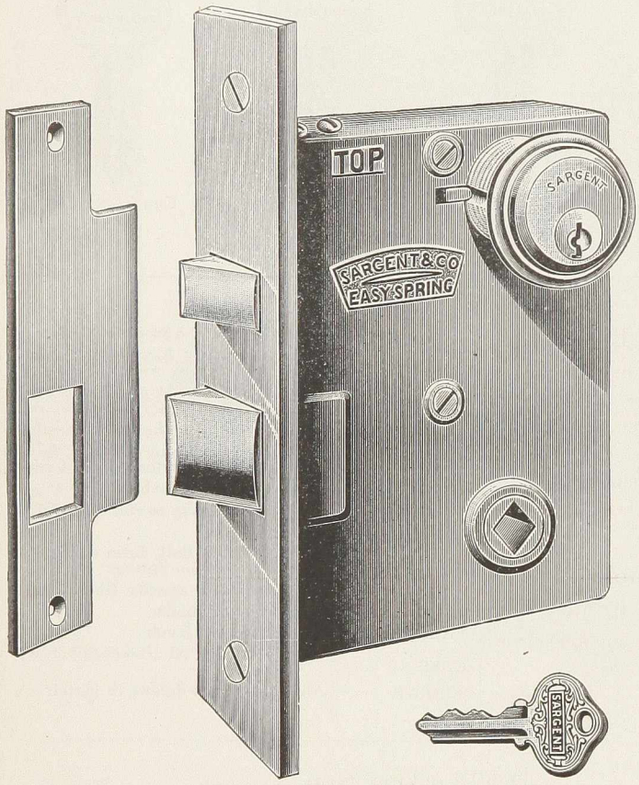
SARGENT Cylinder 5½ Inch Mortise Knob Locks.

Patented December 13, 1892, August 10, 1897, September 4, 1906 and January 26, 1915.

Safety Locks—Always Operative from Inside.

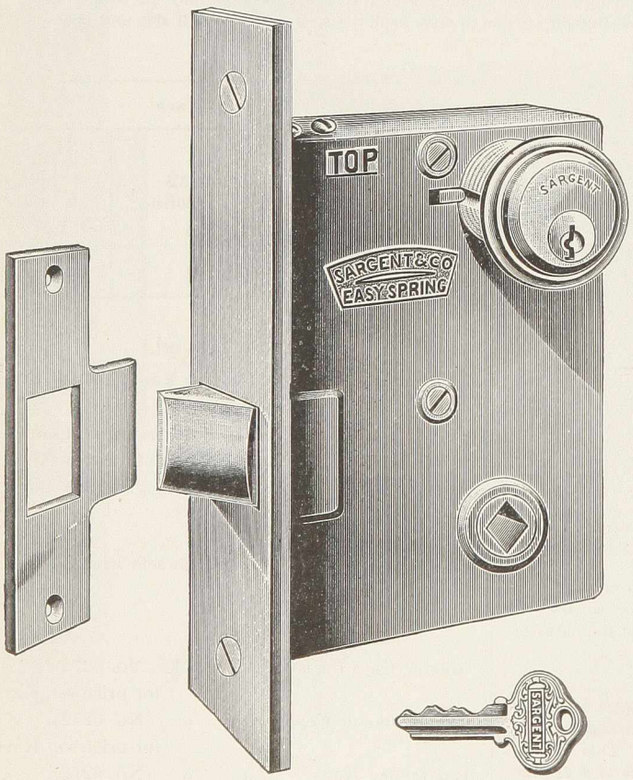
These Locks are operated from the inside at all times by the Knob so that the door may be quickly opened in case of fire or panic. Nos. 6816 and 6818 permit the janitor to lock all exterior doors from the inside without going out, so that they cannot be entered from the outside without a Key but still can be operated from the inside by the Knob. The operation of No. 6817 is similar except that the doors are locked from the outside by key to prevent entrance without a key.

This same feature is good for any place where no one is permitted to enter after a certain hour but those inside may go out at will.



No. 6817 &c.

Three Keys



No. 6818

Three Keys

For School Houses, etc.

Guarded Bolt

The upper latch bolt, working on the closed strike-plate, automatically locks the regular latch bolt so as to prevent its being forced back when the door is closed.

Adjustable Protected Front

Can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case——5½×4 inches, 7-8 inch thick
BACKSET——{Face to center of Key Hole, 2¾ inches / For Special Backsets see front of book
SPACING——Hub Center to Cylinder Center, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 3-8 inch Swivel Spindle
FRONT——Bronze, 1¼×7¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLTS——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED——Not Reversible, Specify Hand
CYLINDERS——Bronze Cylinders
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder

Operated from inside at all times by the Knob.
Operated from the outside at all times by the Key.
Operated from outside by the Knob when not set from the outside by Key.
Key on outside will set lock so it cannot be operated from outside by the Knob. When so set the outside Knob can be released only by the key.

Two Cylinders

Operated from inside at all times by the Knob.
Operated from outside at all times by the Key.
Operated from outside by the Knob when not set from the inside by Key.
Key on inside will set lock so it cannot be operated from outside by the Knob. When so set the outside Knob can be released only by the key from the inside.

Numbers		Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
	ONE CYLINDER			
6817	Adjustable Front . .	$22 80	23 70	22 80
	TWO CYLINDERS			
6816	Adjustable Front . .	27 30	28 20	27 30

Adjustable Protected Front

Can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case——5½×4 inches, 7-8 inch thick
BACKSET——{Face to center of Key Hole, 2¾ inches / For Special Backsets see front of book
SPACING——Hub Center to Cylinder Center, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 3-8 inch Swivel Spindle
FRONT——Bronze, 1¼×7¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLT——Heavy Bronze
EASY Spring——{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED——Not Reversible, Specify Hand
CYLINDERS——Two Bronze Cylinders
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Two Cylinders

Operated from inside at all times by the Knob.
Operated from outside at all times by the Key.
Operated from outside by the Knob when not set from the inside by Key.

Number		Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
	TWO CYLINDERS			
6818	Adjustable Front . .	$22 80	23 70	22 80

Master Keyed.



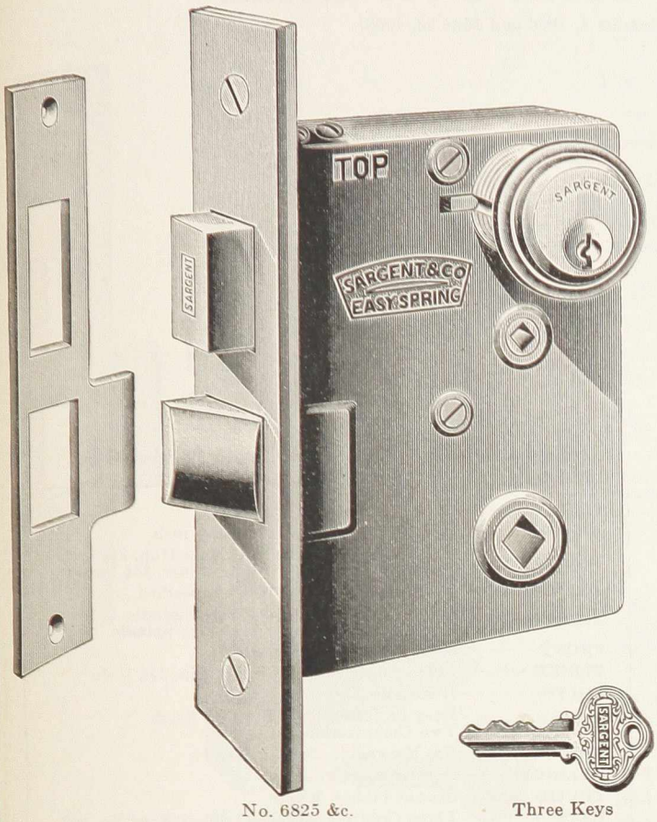
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks.. " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder 5½ Inch Mortise Knob Locks.

Patented December 13, 1892, August 10, 1897 and September 4, 1906.

For Inside Doors of Office and Public Buildings, Etc.



No. 6825 &c.

Three Keys

Adjustable Protected Front

Locks Nos. 6825 and 6826 are reversible and the fronts can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case——5½×4 inches, 7-8 inch thick
BACKSET——{Face to center of Key Hole, 2¾ inches / For Special Backsets see front of book
SPACING——{Center to {Lower Hub to Upper Hub, 2½ in. / Center { " " " Cylinder, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS—{Knob Hub for 3-8 inch Straight Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Bronze, 1¼×7¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
REVERSE——By Removing Cap
CYLINDERS——Bronze Cylinders
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

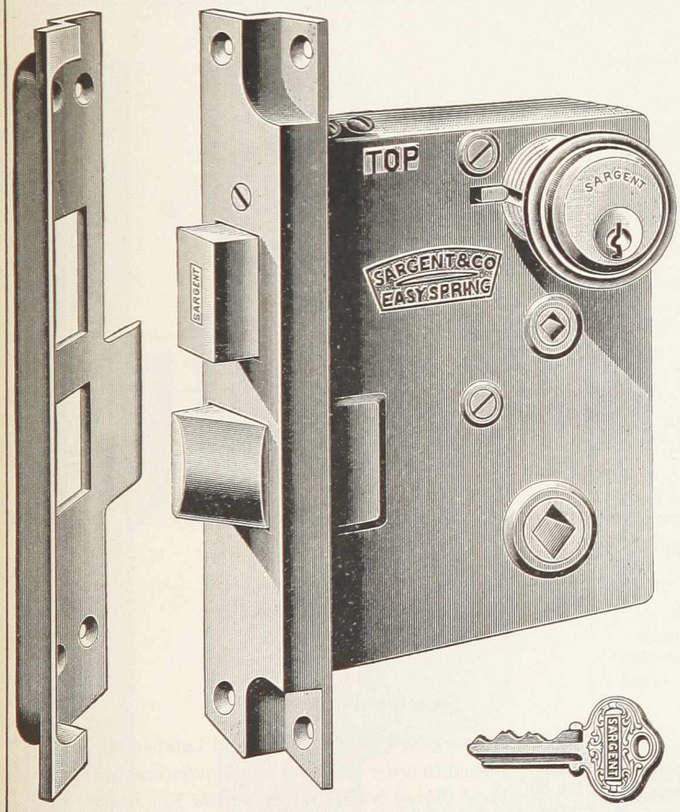
One Cylinder.

The Dead Bolt is operated from outside by the Key, from inside by the Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.

Two Cylinders.

The Dead Bolt is operated from both sides by the Key.
The Latch Bolt is operated from both sides by the Knobs.

Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	ONE CYLINDER			
6825	Adjustable Front	$19 50	20 40	19 35
	TWO CYLINDERS			
6826	Adjustable Front	24 00	24 90	24 00



No. 6825R &c.

Three Keys

JAPD. Case——5½×4 inches, 7-8 inch thick
BACKSET——{Face to center of Key Hole, 2¾ & 2¼ inches / For Special Backsets see front of book
SPACING——{Center to {Lower Hub to Upper Hub, 2½ in. / Center { " " " Cylinder, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS—{Knob Hub for 3-8 inch Straight Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Bronze, 1⁵⁄₁₆×7¾ inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED——Not Reversible, Specify Hand
CYLINDERS——Bronze Cylinders
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder.

The Dead Bolt is operated from outside by the Key, from inside by the Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.

Two Cylinders.

The Dead Bolt is operated from both sides by the Key.
The Latch Bolt is operated from both sides by the Knobs.

Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	ONE CYLINDER			
6825 R	Rabbeted Front	$25 50	26 40	25 35
	TWO CYLINDERS			
6826 R	Rabbeted Front	30 00	30 90	30 00

Master Keyed.

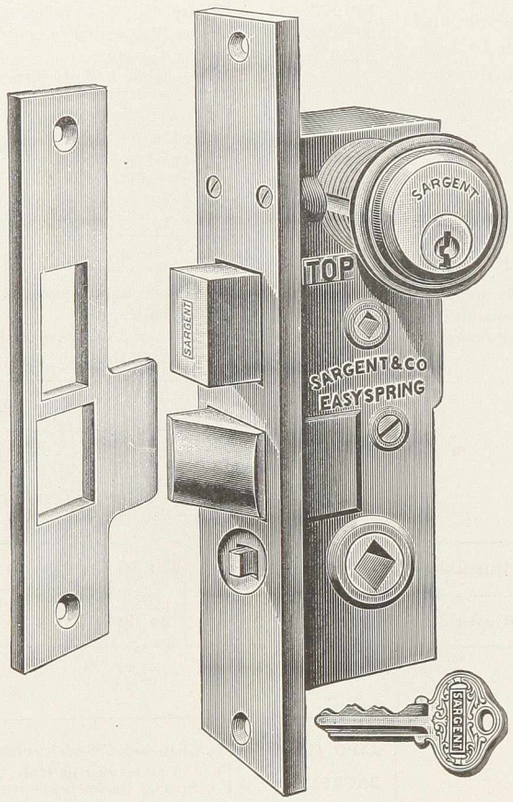


All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder 5½ Inch Front Door Locks.

Patented December 13, 1892, August 10, 1897, September 4, 1906 and June 23, 1908.



No. 684 51 Three Keys

Beveled to Order.

Can be furnished (not reversible) with Beveled Front.

JAPD. Case	5½×2 inches, 1 inch thick
BACKSET	Face to center of Key Hole, 1 inch
SPACING	Center to Center: Lower Hub to Upper Hub, 2½ inches; " " " Cylinder, 3⅞ inches
FOR DOORS	Thickness of door should be specified
BRASS HUBS	Knob Hub for 3-8 inch Swivel Spindle; Thumb Knob Hub for 3-16 inch Spindle
FRONT	Bronze, 1¼×7¾ inches
STRIKE	Center of Opening to end of Lip, 1¼ inch
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob; Two Compression Springs
HANDED	Not Reversible, Specify Hand
CYLINDER	One Bronze Cylinder
THUMB Knob	Bronze Thumb Knob
KEYS	Three Gold Plated Nickel Silver Keys No. 267
SCREWS	All packed with Screws to match

One Cylinder.

Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the inside by Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

Two Cylinders.

The above Locks can be furnished (at extra price) with two Cylinders, so that the Dead Bolt may be also operated from the inside by Key instead of by Thumb Knob.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
684 51	Flat Front . .	$21 30	22 20	21 15

For Narrow Stile Doors.

The above Locks, also those on the following page, are suitable for use on doors with narrow stiles. Nos. 684 51, 684 51½ and 684 51¾ can be used only with Lever Handles and Cylinder Rosettes.

Escutcheons Suitable.

OUTSIDE of DOOR. Escutcheons advertised for 5½ and 6 inch Cylinder Locks are suitable for use with 684 52 and 684 52½.
INSIDE of DOOR. Escutcheons having 6 inches between screw holes can be cut to fit Nos. 684 52, 684 52¼ and 684 52½. If Escutcheons in ornamental designs are desired the same size must be used for the inside as for the outside. In ordering specify the number of the Escutcheon wanted and order it "cut to fit."

Heavy Hub Spring.

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Master Keyed.



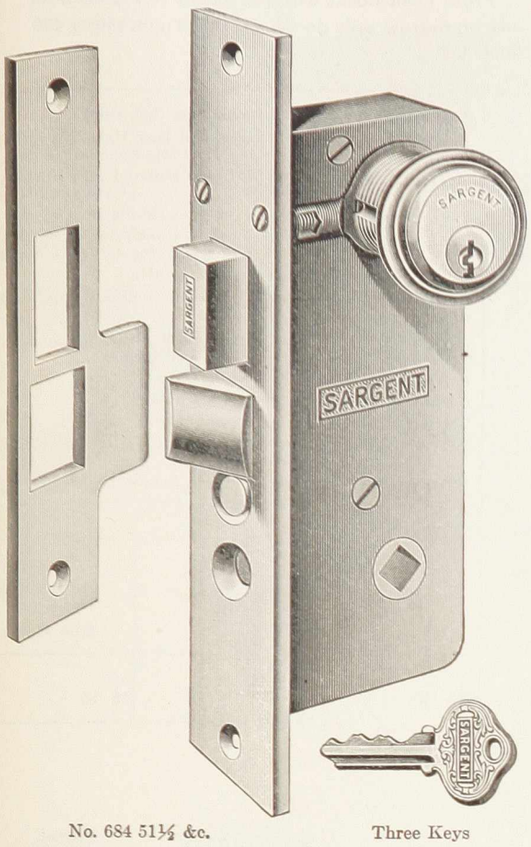
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:

Master Keyed Locks	for each Cylinder, $1 20
Master Keyed and Grand Master Keyed Locks	" " " 1 80
Master Keys for the above (No. 272) . . .	for price see Keys

SARGENT Cylinder 6 Inch Front Door Locks.

Patented December 13, 1892, August 10, 1897, September 4, 1906 and June 23, 1908.



No. 684 51½ &c. Three Keys

For Narrow Stile Doors

See note on preceding page regarding suitable trim.

Beveled to Order

Can be furnished (not reversible) with Beveled Front.

Heavy Hub Spring

The Spring on the Hub is made extra heavy to hold up Lever Handles.

JAPD. Case——See below, 1 3/16 inch thick
BACKSET——Face to center of Key Hole, see below
SPACING——{Center to Center} Lower Hub to Upper Hub, 3 5/8 in. " " " Cylinder, 3 7/8 in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS—{Knob Hub for 3-8 inch Swivel Spindle / Thumb Knob Hub for 3-16 inch Spindle}
FRONT——Bronze, 1¼×8 1/16 inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs}
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
THUMB KNOB—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

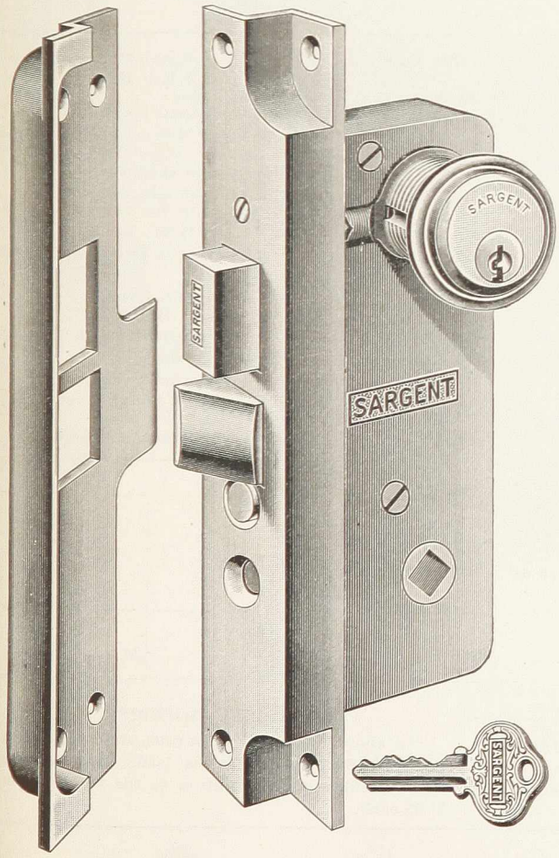
One Cylinder.

Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the inside by Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

Two Cylinders.

These Locks can be furnished (at extra price) with two Cylinders, so that the Dead Bolt may be also operated from the inside by Key instead of by Thumb Knob.

Numbers		Each: P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
684 51½	Case, 6×2 7/16 inches, Backset, 1½ inches	$21 30	22 20	21 15
684 51¾	" 6×2 11/16 " " 1¾ "	21 30	22 20	21 15
684 52	" 6×2 15/16 " " 2 "	21 30	22 20	21 15
684 52¼	" 6×3 3/16 " " 2¼ "	21 30	22 20	21 15
684 52½	" 6×3 7/16 " " 2½ "	21 30	22 20	21 15



No. 684 51½ R &c. Three Keys

For Narrow Stile Doors.

See note on preceding page regarding suitable trim.

Heavy Hub Spring

The Spring on the Hub is made extra heavy to hold up Lever Handles.

JAPD. Case——See below, 1 3/16 inch thick
BACKSET——Face to center of Key Hole, see below
SPACING——{Center to Center} Lower Hub to Upper Hub, 3 5/8 in. " " " Cylinder, 3 7/8 in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS—{Knob Hub for 3-8 inch Swivel Spindle / Thumb Knob Hub for 3-16 inch Spindle}
FRONT——Bronze, 1¼×8¼ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring—{Easy on Latch Bolt, Firm on Knob / Two Compression Springs}
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
THUMB KNOB—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder.

Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the inside by Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

Two Cylinders.

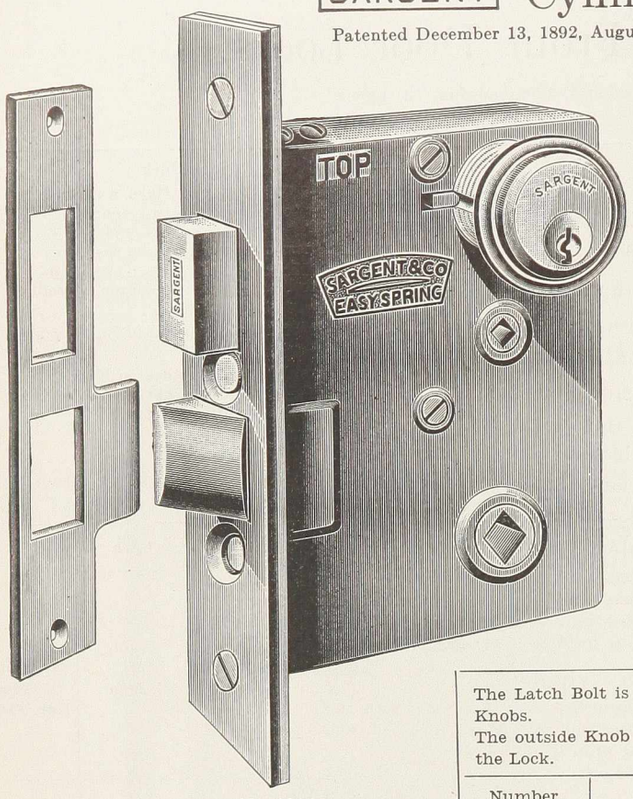
These Locks can be furnished (at extra price) with two Cylinders, so that the Dead Bolt may be also operated from the inside by Key instead of by Thumb Knob.

Numbers		Each: P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
684 51½ R	Case, 6×2 7/16 inches, Backset, 1½ & 1 inches	$27 30	28 20	27 15
684 51¾ R	" 6×2 11/16 " " 1¾ & 1¼ "	27 30	28 20	27 15
684 52 R	" 6×2 15/16 " " 2 & 1½ "	27 30	28 20	27 15
684 52¼ R	" 6×3 3/16 " " 2¼ & 1¾ "	27 30	28 20	27 15
684 52½ R	" 6×3 7/16 " " 2½ & 2 "	27 30	28 20	27 15

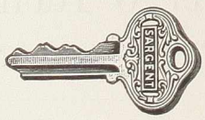
Can be furnished Master Keyed like our other Cylinder Locks.

SARGENT Cylinder 5½ Inch Front Door Locks.

Patented December 13, 1892, August 10, 1897, September 4, 1906, June 23, 1908, May 4, 1915 and June 27, 1916.



No. 6845



Three Keys

For Narrow Stile Doors.

Front Door Locks with backsets 1 to 1½ inch, for use on narrow stile doors, are shown on pages 436 and 437.

Adjustable Protected Front

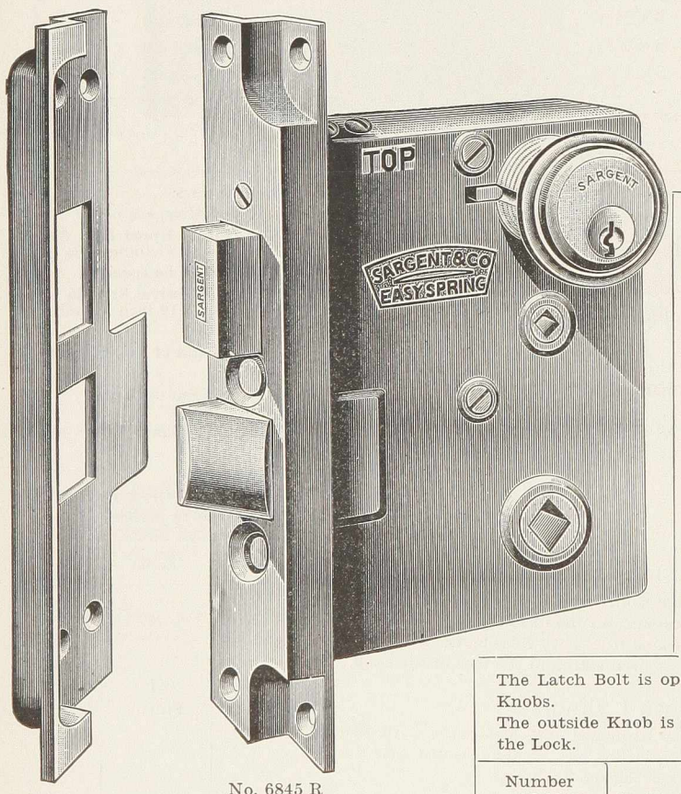
Locks No. 6845 are reversible and the front can be beveled at any angle from flat to ⅛ inch in 2 inches.

One Cylinder

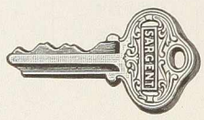
Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the inside by Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

JAPD. Case——5½×4 inches, 7-8 inch thick
BACKSET——Face to center of Key Hole, 2¾ inches; For Special Backsets see front of book
SPACING——Center to Center: Lower Hub to Upper Hub, 2½ in.; " " " Cylinder, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS——Knob Hub for 3-8 inch Swivel Spindle; Thumb Knob Hub for 3-16 inch Spindle
FRONT——Bronze, 1¼×7¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob; Two Compression Springs
REVERSE——By Removing Cap
CYLINDER——One Bronze Cylinder
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Number		Each: P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6845	Adjustable Front	$18 30	19 20	18 15



No. 6845 R



Three Keys

One Cylinder

Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the inside by Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

JAPD. Case——5½×4 inches, 7-8 inch thick
BACKSET——Face to center of Key Hole, 2¾ & 2¼ inches; For Special Backsets see front of book
SPACING——Center to Center: Lower Hub to Upper Hub, 2½ in.; " " " Cylinder, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS——Knob Hub for 3-8 inch Swivel Spindle; Thumb Knob Hub for 3-16 inch Spindle
FRONT——Bronze, 1⁵⁄₁₆×7¾ in., ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob; Two Compression Springs
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Number		Each: P Finish	AB Finish	BB on Bronze "Rustlers" Iron Finish
6845 R	Rabbeted Front	$24 30	25 20	24 15

For Double Doors.

Mortise Extension Bolts No. 5119, shown on page 477, are made especially for use with Front Door Locks No. 6845 when wanted for double doors.

Two Cylinders.

The above Locks can be furnished (at extra price) with two Cylinders, so that the Dead Bolt may be also operated from the inside by Key instead of by Thumb Knob.

Auxiliary Springs.

The above Locks can be furnished to order with Auxiliary Springs within the Locks, for use with Lever Handles, at an addition to the list prices of $1 05 each.

Master Keyed.



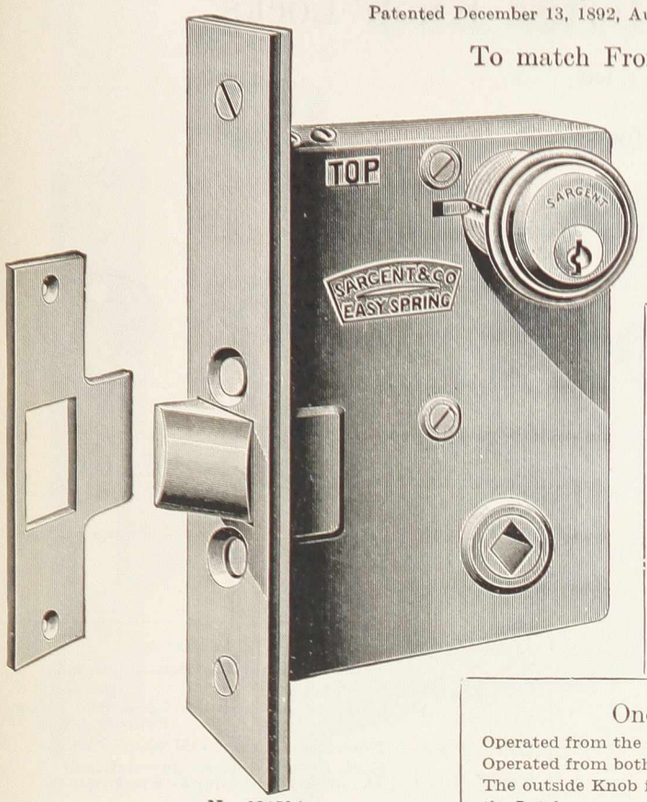
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

Cylinder Vestibule Latches.

Patented December 13, 1892, August 10, 1897, September 4, 1906 and May 4, 1915.

To match Front Door Locks on page 438.



No. 6845½



Three Keys

Auxiliary Springs

Locks No. 6845½ can be furnished to order with Auxiliary Spring within the Locks, for use with Lever Handles, at an addition to the list prices of $1 05 each.

For Office and Public Buildings

This Latch makes a desirable Knob Latch for Office and Public Buildings.

Adjustable Protected Front

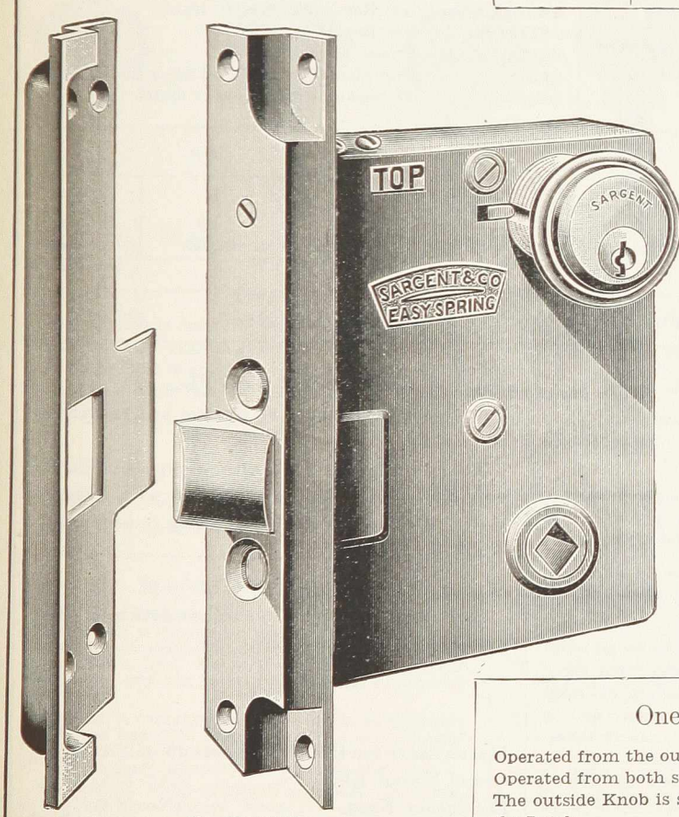
Locks No. 6845½ are reversible and the front can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case	5½×4 inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches For Special Backsets see front of book
SPACING	Hub Center to Cylinder Center, 3⅞ inches
FOR DOORS	Thickness of door should be specified
BRASS HUB	For 3-8 inch Swivel Spindle
FRONT	Bronze, 1¼×7¾ inches
STRIKE	Center of Opening to end of Lip, 1¼ inch
BOLT	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
REVERSE	By Removing Cap
CYLINDER	One Bronze Cylinder
KEYS	Three Gold Plated Nickel Silver Keys No. 267
SCREWS	All packed with Screws to match

One Cylinder.

Operated from the outside by the Key.
Operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Latch.

Number		Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
6845½	Adjustable Front . . .	$16 50	17 40	16 50



No. 6845½ R



Three Keys

Auxiliary Springs

Locks No. 6845½ R can be furnished to order with Auxiliary Spring within the Locks, for use with Lever Handles, at an addition to the list prices of $1 05 each.

For Office and Public Buildings

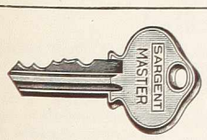
This Latch makes a desirable Knob Latch for Office and Public Buildings.

JAPD. Case	5½×4 inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2¾ & 2¼ inches For Special Backsets see front of book
SPACING	Hub Center to Cylinder Center, 3⅞ inches
FOR DOORS	Thickness of door should be specified
BRASS HUB	For 3-8 inch Swivel Spindle
FRONT	Bronze, 1⁵⁄₁₆×7¾ inches, ½ inch Rabbet
STRIKE	Center of Opening to end of Lip, 1¼ inch
BOLT	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
HANDED	Not Reversible, Specify Hand
CYLINDER	One Bronze Cylinder
KEYS	Three Gold Plated Nickel Silver Keys No. 267
SCREWS	All packed with Screws to match

One Cylinder.

Operated from the outside by the Key.
Operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Latch.

Number		Each: P Finish	Each: AB Finish	Each: BB on Bronze "Rustless" Iron Finish
6845½ R	Rabbeted Front	$22 50	23 40	22 50



Master Keyed.

All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

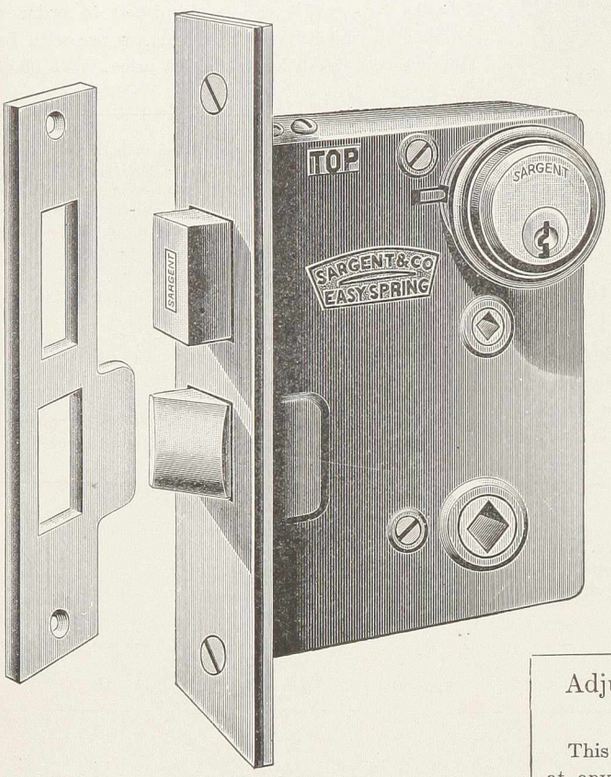
Add to the prices:

Master Keyed Locks	for each Cylinder, $1 20
" " and Grand Master Keyed Locks	" " " 1 80
Master Keys for the above (No. 272)	for price see Keys

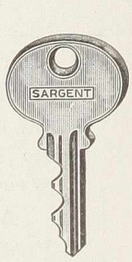
SARGENT Cylinder 5½ Inch Mortise Knob Locks.

Patented May 4, 1915 and July 9, 1918.

For Inside Doors of Hotels.



No. 6850



Guest Key



Master or Floor Key



Grand Master Key



Emergency Key

Adjustable Protected Front.

This Lock can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case	5½×4 inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2⅞ inches; Other Backsets to order
SPACING	Center to Center: Lower Hub to Upper Hub, 2 3/16 in.; " " " Cylinder, 3⅛ in.
FOR DOORS	Thickness of door should be specified
BRASS HUBS	Knob Hub for 3-8 inch Swivel Spindle; Thumb Knob Hub for 3-16 inch Spindle
FRONT	Bronze, 1¼×7¾ inches
STRIKE	Center of Opening to End of Lip, 1¼ inches
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob; Two Compression Springs
HANDED	Not Reversible, Specify Hand
CYLINDER	One Bronze Cylinder
THUMB Knob	Bronze Thumb Knob
KEYS	Three Gold Plated Nickel Silver Keys No. 279
SCREWS	All packed with Screws to match

One Cylinder.

The Dead Bolt is operated from the outside only by the Emergency Key, and from the inside by Thumb Knob. The Latch Bolt is operated from the inside by the Knob and from the outside only by Key.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6850	Adjustable Front	$25 20	26 10	25 20

Special Features.

Locks No. 6850 are so arranged that when the bolt is thrown on the inside by the Thumb Knob, the Lock cannot be operated from the corridor by the Guest Key, the Master Key or the Grand Master Key. If either of these Keys is inserted in the Cylinder it will turn freely without any strain on the working parts of the Lock and will not operate the bolt. The Lock can, however, be operated by the Emergency Key at all times.

The Lock is operative from the inside at all times, whether or not it is locked from the outside, and the door can be quickly opened in case of fire or other immediate necessity for vacating the room.

The outside Knob is always stationary.

Indicators.

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This Indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside, thus indicating that the room is occupied.

Key Arrangement.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Three Guest Keys are supplied with each Lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the Locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all Locks on all room doors in the hotel from the outside, even when locked from the inside. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room. The Emergency Key can also be used as a "shut-out Key", locking the door so that it cannot be opened by either the Guest Key, Master Key or Grand Master Key.

DISPLAY KEY—Can be furnished to order with Display Key which will lock the door against all Keys except the Emergency Key. This Key is designed for a room in which there is a display of samples or merchandise and enables the salesman, or owner of the goods displayed, to lock the room against the maid or housekeeper during his absence.

Master Keyed.

With Master Key, Grand Master Key and Emergency Key.

Can be furnished in sets of any required number, with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass all.

Can also be Master Keyed in sets with all other Cylinder Locks.

Master Keys for the above Locks (No. 274) } For price see Keys
Grand Master Keys " " (No. 274) }
Emergency Keys " " (No. 274) }

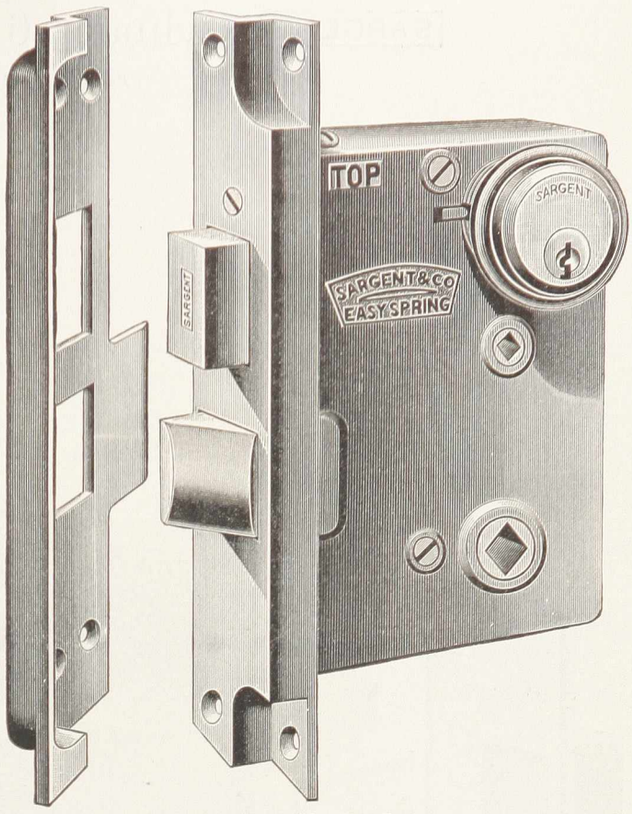
SARGENT Cylinder 5½ Inch Mortise Knob Locks.

Patented May 4, 1915, August 21, 1917, October 2, 1917, October 16, 1917 and July 13, 1918.

For Inside Doors of Hotels, Office and Public Buildings, Etc.



No. 6855



No. 6855 R



Guest Key | Master or Floor Key | Grand Master Key | Emergency Key

Adjustable Protected Front

Locks No. 6855 can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case—5¼×4 inches, 7-8 inch thick
BACKSET—Face to center of Key Hole { Adjustable, 2⅞ inches / Rabbeted, 2⅞ & 2⅜ in.
Other Backsets to order
SPACING—Center to Center { Lower Hub to Upper Hub, 2½ in. / " " " Cylinder, 3⅞ in.
FOR DOORS—Thickness of door should be specified
BRASS HUBS { Knob Hub for 3-8 inch Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT—Bronze { Adjustable, 1¼×7¾ inches / Rabbeted, 1 5/16×7¾ in., ½ in. Rabbet
STRIKE—Center of Opening to End of Lip, 1¼ in
BOLTS—Heavy Bronze
EASY Spring { Easy on Latch Bolt, Firm on Knob / Two Compression Springs
HANDED—Not Reversible, Specify Hand
CYLINDER—One Bronze Cylinder
THUMB Knob—Bronze Thumb Knob
KEYS—Two Gold Plated Nickel Silver Keys No. 279
SCREWS—All packed with Screws to match

One Cylinder.

The Dead Bolt is operated from the outside by the Key, and from the Inside by Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.
The outside Knob is set when the door is locked from the inside.

Numbers		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
6855	Adjustable Front	$25 20	26 10	25 20
6855 R	Rabbeted "	31 20	32 10	31 20

Special Features.

Locks Nos. 6855 and 6855 R are so arranged that when the bolt is thrown on the inside by the Thumb Knob, the Lock cannot be operated from the corridor by the Guest Key, the Master Key or the Grand Master Key, but can be operated by the Emergency Key.

The Lock is operative from the inside at all times, whether or not it is locked from the outside, and the door can be quickly opened in case of fire or other immediate necessity for vacating the room.

The outside Knob regularly operates the latch-bolt at all times except when the door is locked from the inside, at which time the outside Knob is stationary. The advantage of the stationary knob is to indicate that the room is occupied, so that the maid will not unnecessarily awaken or disturb an occupant by inserting the Master Key in the Lock.

Indicators.

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside thus indicating that the room is occupied.

Key Arrangements.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Two Guest Keys are supplied with each Lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the Locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all Locks on all room doors in the hotel from the outside, even when locked from the inside. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room. The Emergency Key can also be used as a "shut-out Key," locking the door so that it cannot be opened by either the Guest Key, Master Key or Grand Master Key.

DISPLAY KEY—Can be furnished to order with Display Key which will lock the door against all Keys except the Emergency Key. This Key is designed for a room in which there is a display of samples or merchandise and enables the salesman or owner of the goods displayed to lock the room against the maid or housekeeper during his absence.

Master Keyed.

With Master Key, Grand Master Key and Emergency Key.

Can be furnished in sets of any required number, with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass all.

Can also be Master Keyed in sets with all other Cylinder Locks.

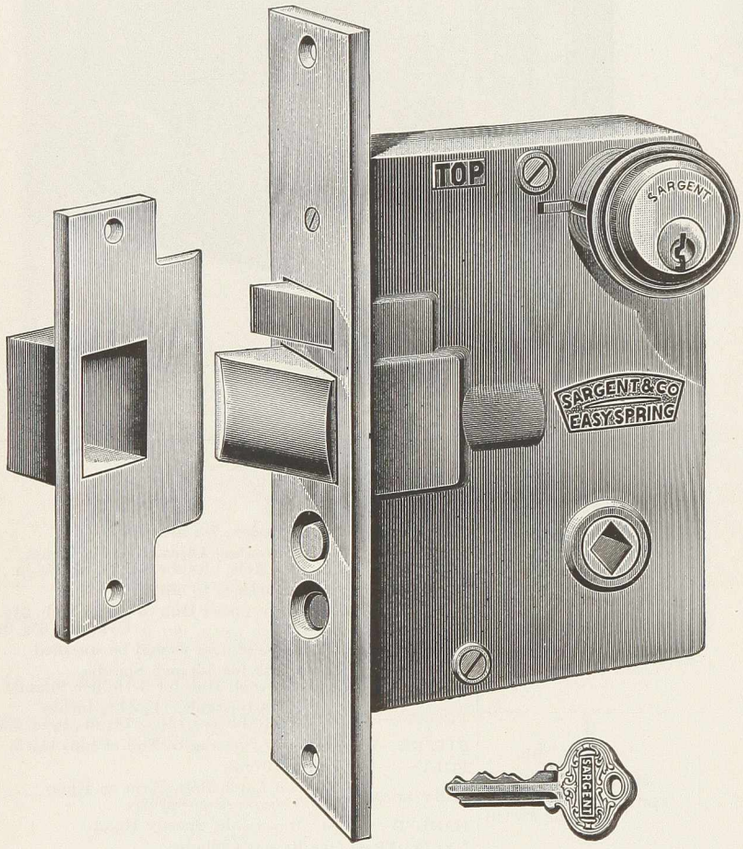
Master Keys for the above Locks (No. 274) { For price see Keys
Grand Master Keys " " (No. 274)
Emergency Keys " " (No. 274)

SARGENT Cylinder 6 Inch Mortise Knob Locks.

Patented April 18, 1899 and December 5, 1916.

For Hollow Metal and Kalamein Doors to Stairways

This Lock has a long throw Latch Bolt and is especially designed for hollow metal and Kalamein doors to stairways, meeting the requirements of the Fire Underwriters.



No. 6807½

Three Keys

With Guarded Bolt.

Guarded Bolt

The upper latch bolt, working on the closed strike-plate, automatically locks the regular latch bolt, so as to prevent its being forced back when the door is closed.

Escutcheons Suitable

Escutcheons advertised for 5½ Inch Cylinder Locks are suitable also for these Locks.

JAPD. Case	6×4⅛ inches, 1 1/16 inch thick
BACKSET	Face to center of Key Hole, 3 inches
SPACING	Hub Center to Cylinder Center, 3⅞ inches
FOR DOORS	Thickness of door should be specified
BRASS HUB	For 3-8 inch Swivel Spindle
FRONT	Bronze, 1¼×8½ inches
BOX STRIKE	Center of Opening to end of Lip, 1¼ inch
BOLTS	Heavy Bronze 3-4 inch throw on Regular Latch Bolt
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
HANDED	Not Reversible, Specify Hand
CYLINDER	One Bronze Cylinder
KEYS	Three Gold Plated Nickel Silver Keys No. 267
SCREWS	All packed with Screws to match

Dead-Locking Stop.

This lock has a dead-locking stop which is a desirable feature, especially on reverse bevel doors, making it impossible for anyone to push back the stop from the hall side and open the door with the knob.

One Cylinder.

Operated from the outside by the Key.
Operated from both sides by the Knobs.
The outside Knob is set by pushing in the lower Stop in the face of the lock; it can be released only by pushing in the upper Stop.

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6807½	Flat Front	$25 50	26 40	25 50

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

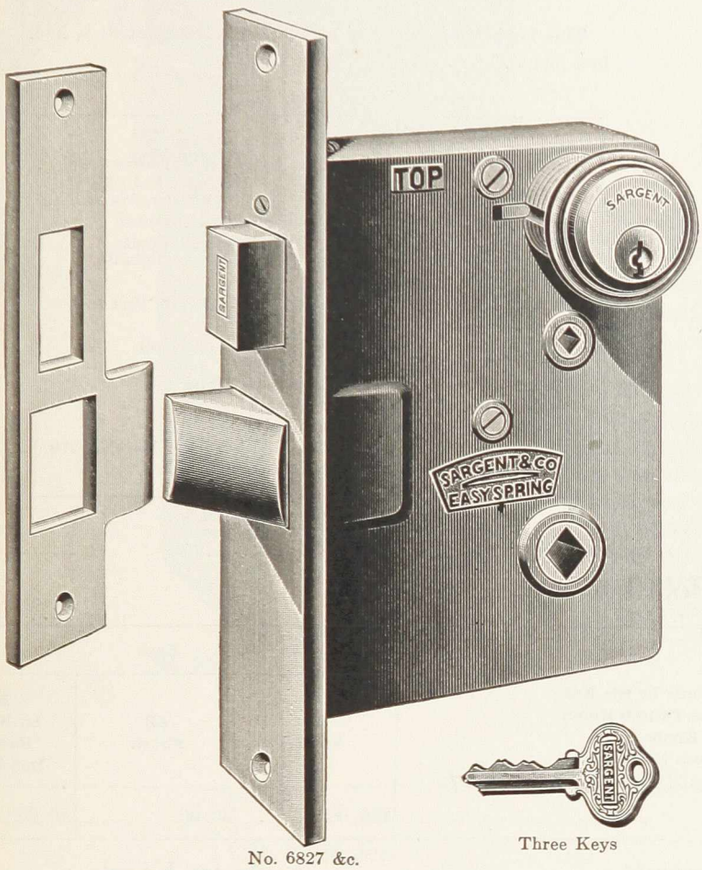
Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder 6 Inch Mortise Knob Locks.

Patented April 18, 1899 and May 4, 1915.

For Hollow Metal and Kalamein Doors to Stairways

These Locks have a long throw Latch Bolt and are especially designed for hollow metal and Kalamein doors to stairways, meeting the requirements of the Fire Underwriters.



No. 6827 &c.

Three Keys

Adjustable Front

Locks Nos. 6827 and 6828 have adjustable fronts and can be beveled at any angle from flat to ⅛ inch in 2 inches.

Escutcheons Suitable

Escutcheons advertised for 5½ Inch Locks are suitable also for these Locks.

JAPD. Case	6×4⅜ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 3¼ inches Other Backsets to order
SPACING	Center to Lower Hub to Upper Hub, 2½ in. Center " " " Cylinder, 3⅞ in.
FOR DOORS	Thickness of door should be specified
BRASS HUBS	Knob Hub for 3-8 inch Straight Spindle Thumb Knob Hub for 3-16 inch Spindle
FRONT	Bronze, 1⁵⁄₁₆×8⅜ inches
STRIKE	Center of Opening to end of Lip, 1¼ inch
BOLTS	Heavy Bronze 3-4 inch throw on Latch Bolt
EASY Spring	Easy on Latch Bolt, Firm on Knob Two Compression Springs
REVERSE	By Removing Cap
CYLINDERS	Bronze Cylinders
THUMB Knob	Bronze Thumb Knob
KEYS	Three Gold Plated Nickel Silver Keys No. 267
SCREWS	All packed with Screws to match

One Cylinder.

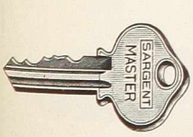
The Dead Bolt is operated from outside by the Key, from inside by the Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.

Two Cylinders.

The Dead Bolt is operated from both sides by the Key.
The Latch Bolt is operated from both sides by the Knobs.

Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	ONE CYLINDER			
6827	Adjustable Front	$24 00	24 90	23 85
	TWO CYLINDERS			
6828	Adjustable Front	28 50	29 40	28 50

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

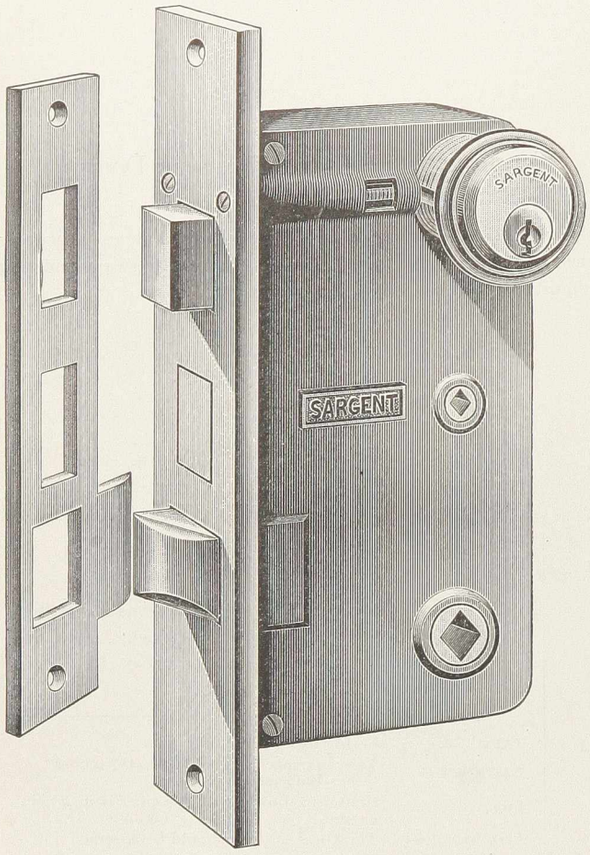
Add to the prices:

Master Keyed Locks	for each Cylinder, $1 20
" " and Grand Master Keyed Locks	" " " 1 80
Master Keys for the above (No. 272)	for price see Keys

SARGENT Cylinder 6⅜ Inch Mortise Knob Locks.

Patented April 18, 1899 and April 3, 1917.

For Inside Doors of Hotels, Office and Public Buildings, Etc.



No. 6857



Guest Key — Master or Floor Key — Grand Master Key — Emergency Key

Beveled Front.

This Lock can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case	6⅜×3⅝ inches, 7-8 inch thick
BACKSET	Face to Center of Key Hole, 2¾ inches
SPACING	Center to Center } Lower Hub to Upper Hub, 2½ in. " " " Cylinder, 4⅞ in.
FOR DOORS	Thickness of doors should be specified
BRASS HUBS	Knob Hub for 3-8 inch Swivel Spindle; Thumb Knob Hub for 3-16 inch Spindle
FRONT	Bronze, 1⅛×8½ inches
STRIKE	Center of Opening to End of Lip, 1 5/16 inch
BOLTS	Heavy Bronze
EASY Spring	Easy on Latch Bolt, Firm on Knob; Two Compression Springs
HANDED	Not Reversible, Specify Hand
CYLINDER	One Bronze Cylinder
THUMB Knob	Bronze Thumb Knob
KEYS	Three Gold Plated Nickel Silver Keys No. 279
SCREWS	All packed with Screws to match

Three Bolt Locks.

Number	One Cylinder The upper Dead Bolt is operated from the outside only by the Key. Both Dead Bolts are operated from the inside by the Thumb Knob. The Latch Bolt is operated from both sides by the Knobs. The outside Knob is set when the door is locked from the inside.	Each P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6857	Flat Front	$30 00	30 90	30 00

Special Features.

Locks No. 6857 are so arranged that when the bolt is thrown on the inside by the Thumb Knob, the lock cannot be operated from the corridor by the Guest Key, the Master Key or the Grand Master Key, but can be operated by the Emergency Key.

The Lock is operative from the inside at all times, whether or not it is locked from the outside, and the door can be quickly opened in case of fire or other immediate necessity for vacating the room.

The outside Knob regularly operates the latch-bolt at all times except when the door is locked from the inside, at which time the outside Knob is stationary. The advantage of the stationary knob is to indicate that the room is occupied, so that the maid will not unnecessarily awaken or disturb an occupant by inserting the Master Key in the lock.

Indicators.

Hotel Lock Indicators No. 10, shown on page 466, are suitable for use with these Locks. This Indicator, which is mortised into the door jamb, has a push button that is thrown out by the dead bolt when the door is locked from the inside thus indicating that the room is occupied.

Key Arrangement.

GUEST KEY—Operates only one Lock, and that when not locked on the inside. Three Guest Keys are supplied with each lock.

MASTER OR FLOOR KEY—Operates the Locks on all room doors of a floor, when not locked on the inside. Designed for the use of the maid.

GRAND MASTER KEY—Operates the locks on all room doors in the hotel when not locked on the inside.

EMERGENCY KEY—Operates all locks on all room doors in the hotel from the outside, even when locked from the inside with the Thumb Knob. This key is designed exclusively for the owner or manager, and is kept in a secure place, accessible only to them, for use only in case of great necessity, such as fire, sickness, suicide or other unusual occurrence in the room. The Emergency Key can also be used to lock the door so that it cannot be opened by either the Guest Key, Master Key or Grand Master Key.

DISPLAY KEY—Can be furnished to order with Display Key which will lock the door against all Keys except the Emergency Key. This Key is designed for a room in which there is a display of samples or merchandise and enables the salesman or owner of the goods displayed to lock the room against the maid or housekeeper during his absence. Locks with the Display Key feature should be furnished only for a limited number of sample rooms and the Display Key should never be used except for the purpose for which it is intended.

Master Keyed.

With Master Key, Grand Master Key and Emergency Key.

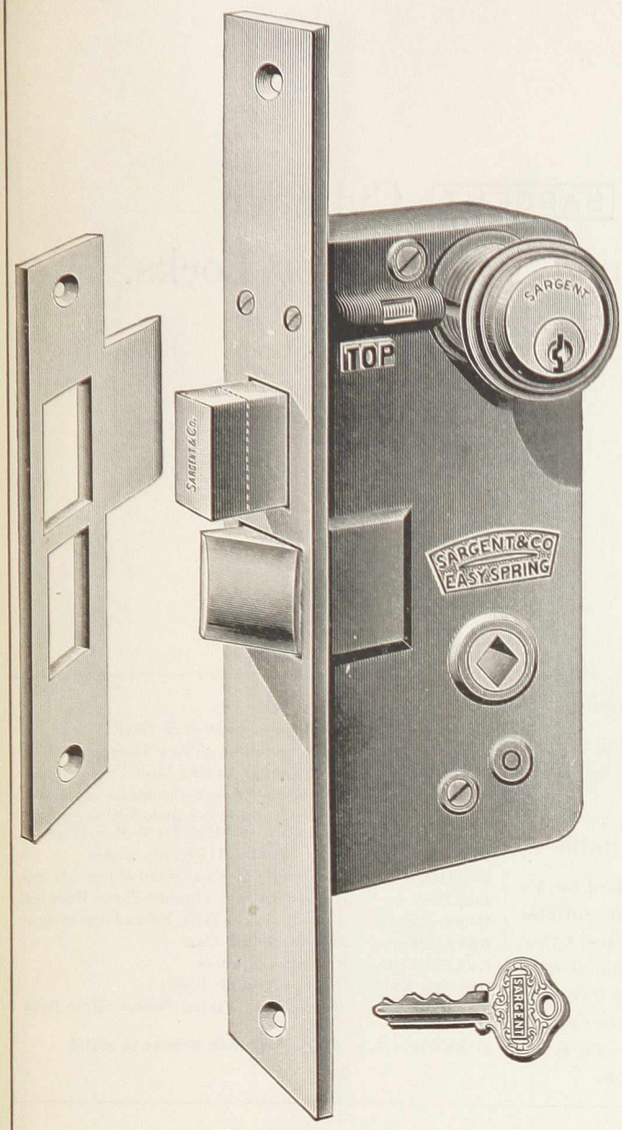
Can be furnished in sets of any required number, with Master Key for each set, and with a Grand Master Key and an Emergency Key to pass all.

Can also be Master Keyed in sets with all other Cylinder Locks.

Master Keys for the above Locks (No. 274), For price see Keys

Grand Master Keys " " (No. 274), For price see Keys

Emergency Keys " " (No. 274), For price see Keys



No. 668 33 &c.

SARGENT Cylinder 6¾ Inch Mortise Knob Locks.

Extra Heavy.

For Inside and Corridor Doors of Office and Public Buildings, etc.

Heavy Hub Spring

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Escutcheons suitable

Escutcheons advertised for 5½ inch Cylinder Locks, are suitable also for these Locks, except that when used on the inside of door with Locks having One Cylinder, the Escutcheons must be ordered "cut to fit" as the Thumb Knob is in a different position.

JAPD. Case——See below, 13-16 inch thick
BACKSET——Face to center of Key Hole, see below
SPACING——Hub Center to Cylinder Center, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS——Knob Hub for 3-8 inch Straight Spindle; Thumb Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, 1¼×11⅜ inches
STRIKE——Center of Opening to end of Lip, 1⅜ in.
BOLTS——Heavy Bronze. Double-Throw Dead Bolt
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
REVERSE——By Removing Cap
CYLINDERS——Bronze Cylinders
THUMB Knob——Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

With Double-Throw Dead Bolt.

One Cylinder.

The Dead Bolt is operated from outside by the Key, inside by the Thumb Knob
The Latch Bolt is operated from both sides by the Knobs.

Two Cylinders.

The Dead Bolt is operated from both sides by the Key.
The Latch Bolt is operated from both sides by the Knobs.

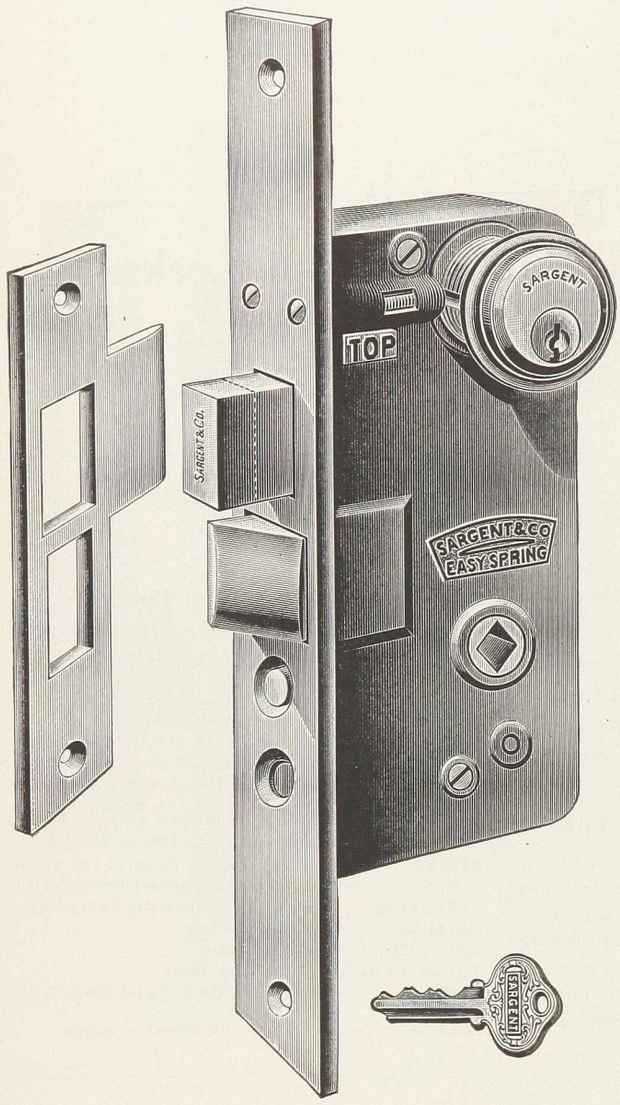
Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	ONE CYLINDER			
668 33	Case, 6¾×3¼ Inches, Backset, 2 Inch	$18 60	19 50	18 60
668 35	" 6¾×3¾ " " 2½ "	18 60	19 50	18 60
668 37	" 6¾×4 " " 2¾ "	18 60	19 50	18 60
	TWO CYLINDERS			
668 34	Case, 6¾×3¼ Inches, Backset, 2 Inch	21 00	21 90	21 00
668 36	" 6¾×3¾ " " 2½ "	21 00	21 90	21 00
668 38	" 6¾×4 " " 2¾ "	21 00	21 90	21 00

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys



No. 668 43 &c.

SARGENT Cylinder $6\frac{3}{4}$ Inch Front Door Locks.

Extra Heavy.

Heavy Hub Spring

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Escutcheons suitable

Escutcheons advertised for $5\frac{1}{2}$ inch Cylinder Locks, are suitable also for these Locks, except that when used on the inside of door with Locks having **One Cylinder,** the Escutcheons must be ordered "cut to fit" as the Thumb Knob is in a different position.

JAPD. Case——See below, 13-16 inch thick
BACKSET——Face to center of Key Hole, see below
SPACING——Hub Center to Key Hole Center, $3\frac{7}{8}$ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS——{Knob Hub for 3-8 inch Swivel Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, $1\frac{1}{4}\times11\frac{3}{8}$ inches
STRIKE——Center of Opening to end of Lip, $1\frac{3}{8}$ inch
BOLTS——Heavy Bronze, Double-Throw Dead Bolt
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
REVERSE——By Removing Cap
CYLINDERS——Bronze Cylinders
THUMB Knob——Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

With Double-Throw Dead Bolt.

One Cylinder.

Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the inside by Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

Two Cylinders.

Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the inside by the Key.
The Latch Bolt is operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

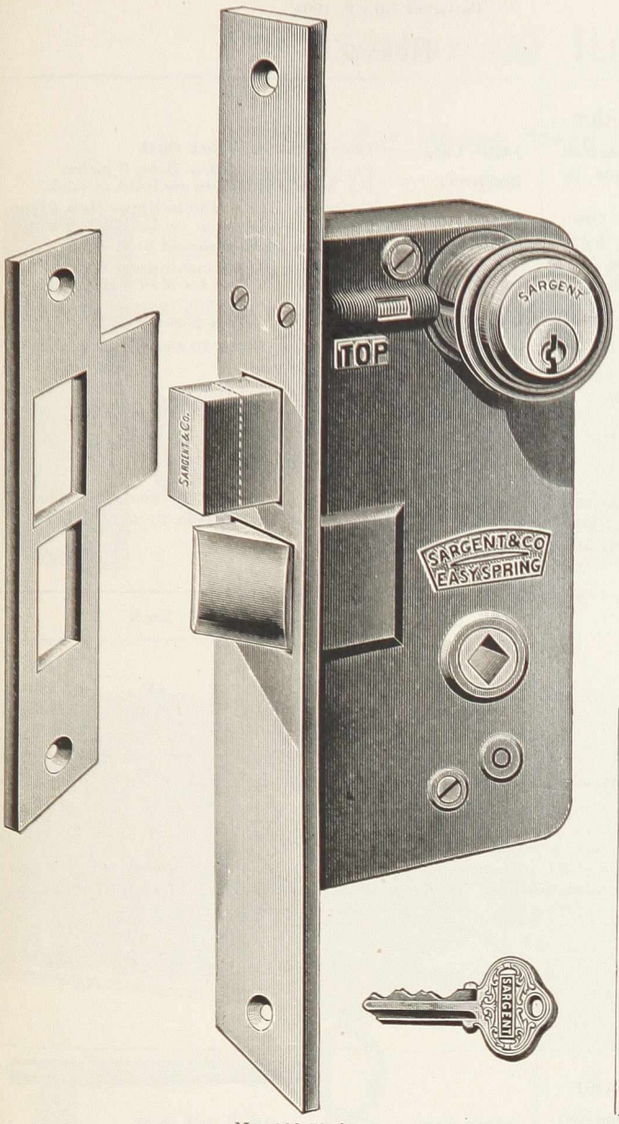
Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	ONE CYLINDER			
668 43	Case, $6\frac{3}{4}\times3\frac{1}{4}$ Inches, Backset, 2 Inch	$18 60	19 50	18 60
668 45	" $6\frac{3}{4}\times3\frac{3}{4}$ " " $2\frac{1}{2}$ "	18 60	19 50	18 60
668 47	" $6\frac{3}{4}\times4$ " " $2\frac{3}{4}$ "	18 60	19 50	18 60
	TWO CYLINDERS			
668 44	Case, $6\frac{3}{4}\times3\frac{1}{4}$ Inches, Backset, 2 Inch	21 00	21 90	21 00
668 46	" $6\frac{3}{4}\times3\frac{3}{4}$ " " $2\frac{1}{2}$ "	21 00	21 90	21 00
668 48	" $6\frac{3}{4}\times4$ " " $2\frac{3}{4}$ "	21 00	21 90	21 00

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys



No. 668 53 &c.

SARGENT Cylinder $6\frac{3}{4}$ Inch Front Door Locks.

Extra Heavy.

Heavy Hub Spring

The Spring on the Hub is made extra heavy to hold up Lever Handles.

Escutcheons suitable

Escutcheons advertised for $5\frac{1}{2}$ inch Cylinder Locks, are suitable also for these Locks, except that when used on the inside of door with Locks having One Cylinder, the Escutcheons must be ordered "cut to fit" as the Thumb Knob is in a different position.

JAPD. Case——See below, 13-16 inch thick
BACKSET——Face to center of Key Hole, see below
SPACING——Hub Center to Key Hole Center, $3\frac{7}{8}$ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS—{Knob Hub for 3-8 inch Swivel Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, $1\frac{1}{4}\times11\frac{3}{8}$ inches
STRIKE——Center of Opening to end of Lip, $1\frac{3}{8}$ in.
BOLTS——Heavy Bronze. Double-Throw Dead Bolt
EASY Spring——Easy on Latch Bolt, Extra Firm on Knob
REVERSE——By Removing Cap
CYLINDERS——Bronze Cylinders
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder.

Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the inside by Thumb Knob.
The Latch Bolt is operated from the inside by the Knob.
The outside Knob is stationary.

Two Cylinders.

Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the inside by the Key.
The Latch Bolt is operated from the inside by the Knob.
The outside Knob is stationary.

Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	ONE CYLINDER			
668 53	Case, $6\frac{3}{4}\times3\frac{1}{4}$ Inches, Backset, 2 Inch	$18 60	19 50	18 60
668 55	" $6\frac{3}{4}\times3\frac{3}{4}$ " " $2\frac{1}{2}$ "	18 60	19 50	18 60
668 57	" $6\frac{3}{4}\times4$ " " $2\frac{3}{4}$ "	18 60	19 50	18 60
	TWO CYLINDERS			
668 54	Case, $6\frac{3}{4}\times3\frac{1}{4}$ Inches, Backset, 2 Inch	21 00	21 90	21 00
668 56	" $6\frac{3}{4}\times3\frac{3}{4}$ " " $2\frac{1}{2}$ "	21 00	21 90	21 00
668 58	" $6\frac{3}{4}\times4$ " " $2\frac{3}{4}$ "	21 00	21 90	21 00

Master Keyed.

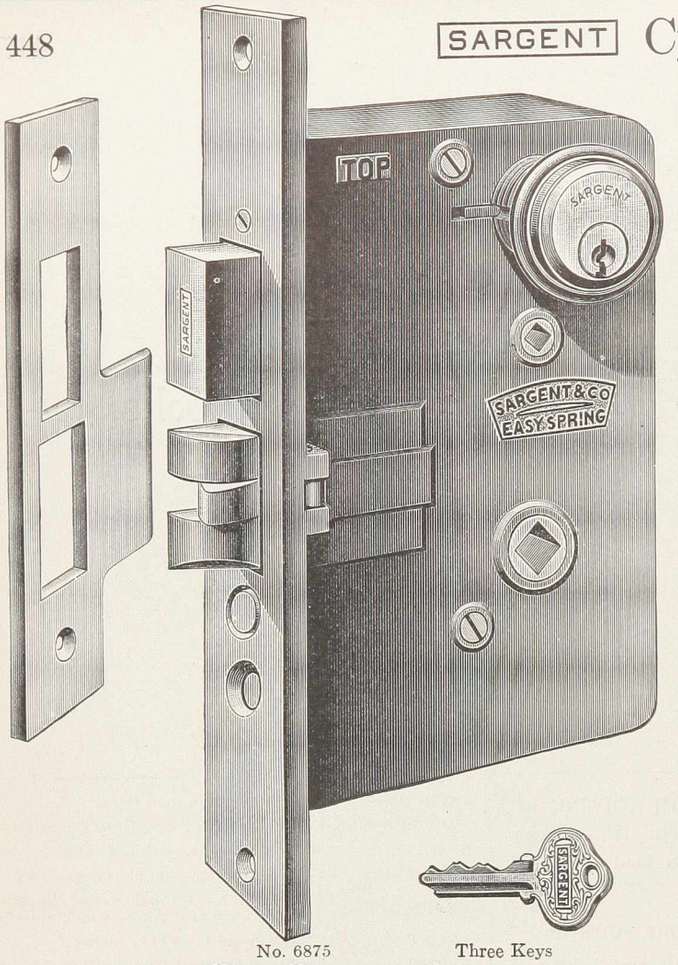


All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . . for price see Keys

SARGENT Cylinder 7 Inch Front Door Locks.

Patented June 9, 1908.



No. 6875

Three Keys

Heavy.

One Cylinder

Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the inside by Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

Escutcheons suitable

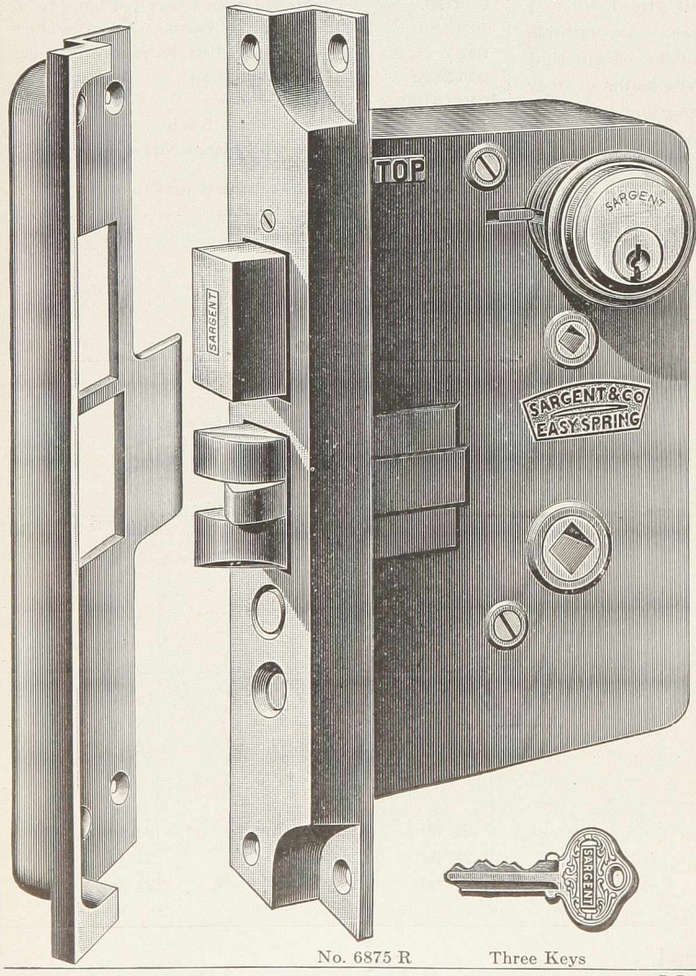
Escutcheons advertised for 5½ Inch Cylinder Locks are suitable also for these Locks.

JAPD. Case——7×4 5/16 inches, 1 inch thick
BACKSET——{Face to center of Key Hole, 3 inches / For Special Backsets see front of book
SPACING——{Center to {Lower Hub to Upper Hub, 2½ in. / Center " " " Cylinder, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS—{Knob Hub for 3-8 inch Swivel Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——{Cast Bronze, 1⅜×9½ inches / Beveled 1-8 inch in 2 inches
STRIKE——Center of Opening to end of Lip, 1¾ inch
BOLTS——Heavy Bronze
LATCH——Center Anti-Friction
EASY Spring—Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6875	Beveled Front	$30 00	31 00	30 00

Two Cylinders.

Above Locks can be furnished (at extra price) with two Cylinders, so that the Dead Bolt may be locked from the inside by Key instead of by Thumb Knob.



No. 6875 R

Three Keys

Heavy.

One Cylinder

Both Bolts are operated from the outside by the Key.
The Dead Bolt is operated from the inside by Thumb Knob.
The Latch Bolt is operated from both sides by the Knobs.
The outside Knob is set by the Stop in the face of the Lock.

Escutcheons suitable

Escutcheons advertised for 5½ Inch Cylinder Locks are suitable also for these Locks.

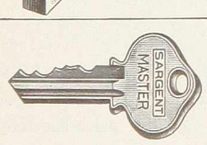
JAPD. Case——7×4 5/16 inches, 1 inch thick
BACKSET——{Face to center of Key Hole, 3 & 2½ inches / For Special Backsets see front of book
SPACING——{Center to {Lower Hub to Upper Hub, 2½ in. / Center " " " Cylinder, 3⅞ in.
FOR DOORS——Thickness of door should be specified
BRASS HUBS—{Knob Hub for 3-8 inch Swivel Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, 1⅜×9½ in., ½ in. Rabbet
STRIKE——Center of Opening to end of Lip, 1¾ inch
BOLTS——Heavy Bronze
LATCH——Center Anti-Friction
EASY Spring—Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Number		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
6875 R	Rabbeted Front	$36 50	37 50	36 50

Two Cylinders.

Above Locks can be furnished (at extra price) with two Cylinders, so that the Dead Bolt may be locked from the inside by Key instead of by Thumb Knob.

Master Keyed.

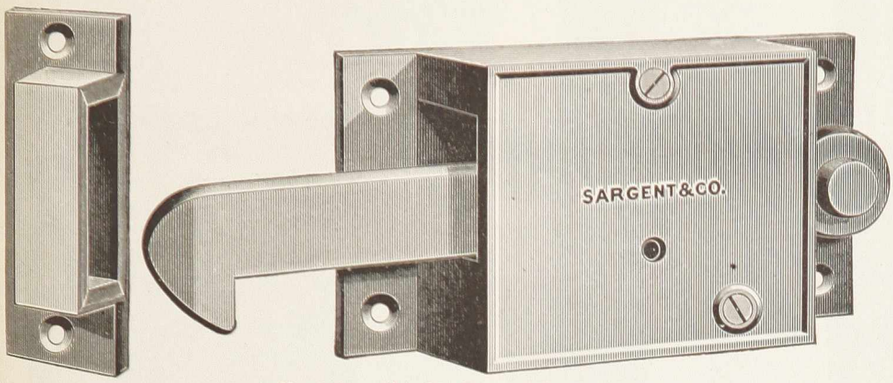


All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . for price see Keys

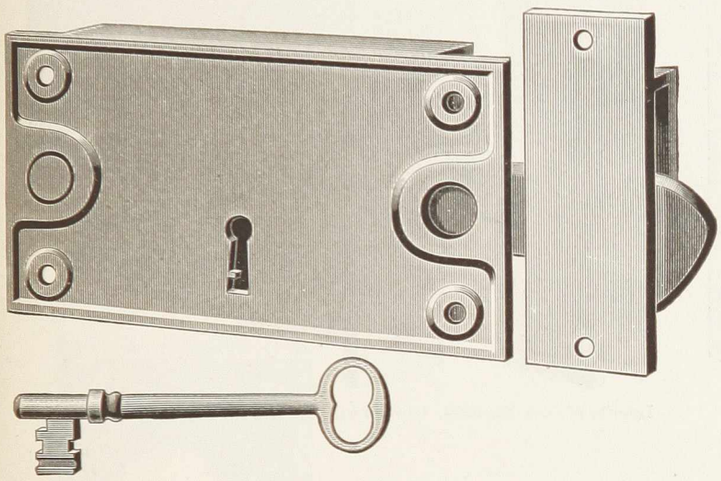
Horizontal Rim Sliding Door Latches.

For Barns, Stables, Box-Stalls, Freight Houses, Etc.



No. 6901. Showing Front of Latch

JAPD. Case——5½×3¼ inches, 7-8 inch thick
BACKSET——Face to center of Key Hole, 2¾ inches
FOR DOORS——2¼ inches thick
REVERSE——By Removing Cap
KEY PLATES—Japanned No. 14
KEYS——Two Nickel Plated Malleable Iron Keys No. 660
SCREWS——Packed with Screws

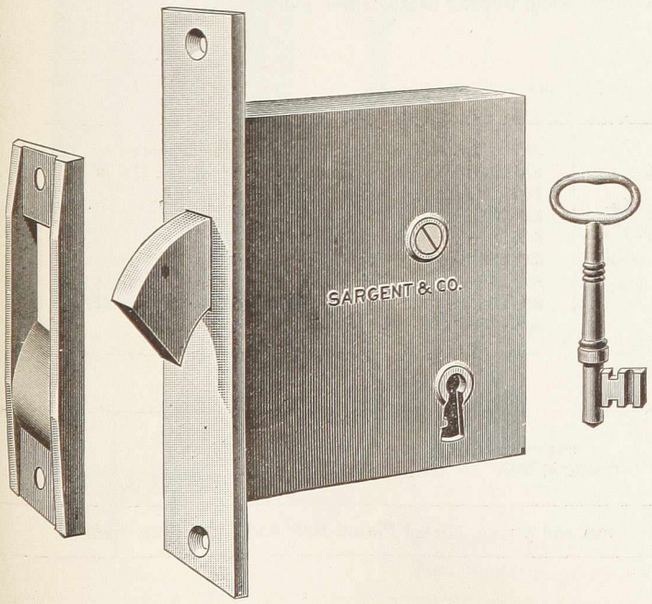


No. 6901. Showing Back of Latch

Number	Operated from the Outside by the Key Operated from the Inside by lifting the Bolt with the hand	Each
6901	Japanned	$2 19

One in a box.

Sliding Door Dead Locks.



No. 6911

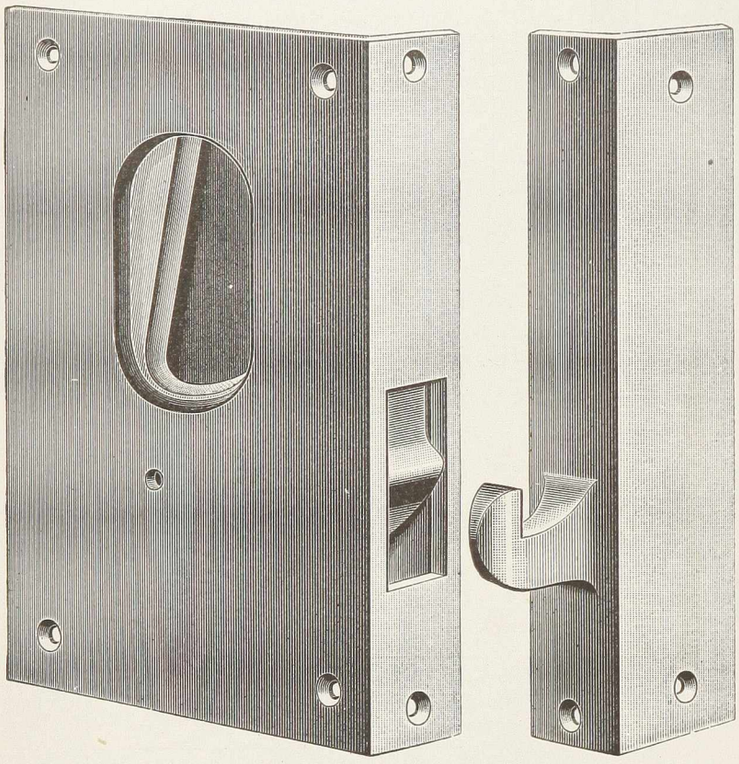
JAPD. Case——4×3½ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2½ inches
FRONT——Cast Iron, 1×6 inches
BOLT——Iron
REVERSE——Right or Left Hand
KEYS——Bronze No. 520
KEY PLATES—Two Japanned No. 14
SCREWS——All packed with Screws

Number		Each
6911	For Steamboats, Barn Doors, &c.	$2 00

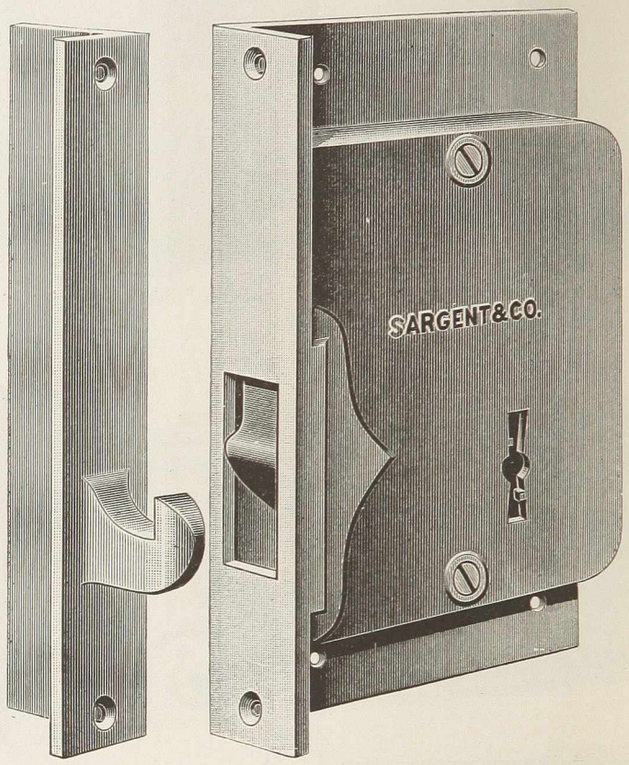
Three in a box.

Sliding Door Locks

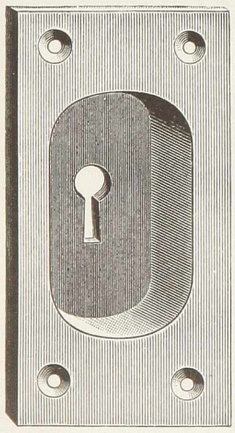
For Stables, Garages, Etc.



Exterior of Lock No. 6904. Opened with the Lift Lever from the inside of the door



Interior of Lock No. 6904. Opened with the Key from the outside of the door



Cup Escutcheon No. 484
For Outside of Door



Two Keys No. 903½

Protection For Horses, Etc.

The Latch Bolt is flush with the face; the strike catch is to be set back beyond the jamb of the door. With this lock, thus applied, there is no possibility of injury to horses or vehicles when passing through the doorway.

Cup Escutcheons

One Japanned Cup Escutcheon No. 484, size 2⅜×4½ inches, is packed with each Lock, but any of our Cup Escutcheons may be used.

JAPD. Case	7½×4¼ inches, 7-8 inch thick
BACKSET	Face to center of Key Hole, 2½ inches
FOR DOORS	1⅜ to 3½ inches thick
FRONT	1×7½ inches
BOLT	Nickel Plated Iron
REVERSE	Right or Left Hand
KEYS	Two Nickel Plated Steel No. 903½
ESCUTCHEONS	Japanned Cup Escutcheon No. 484
SCREWS	All packed with Screws

With Flat Strike

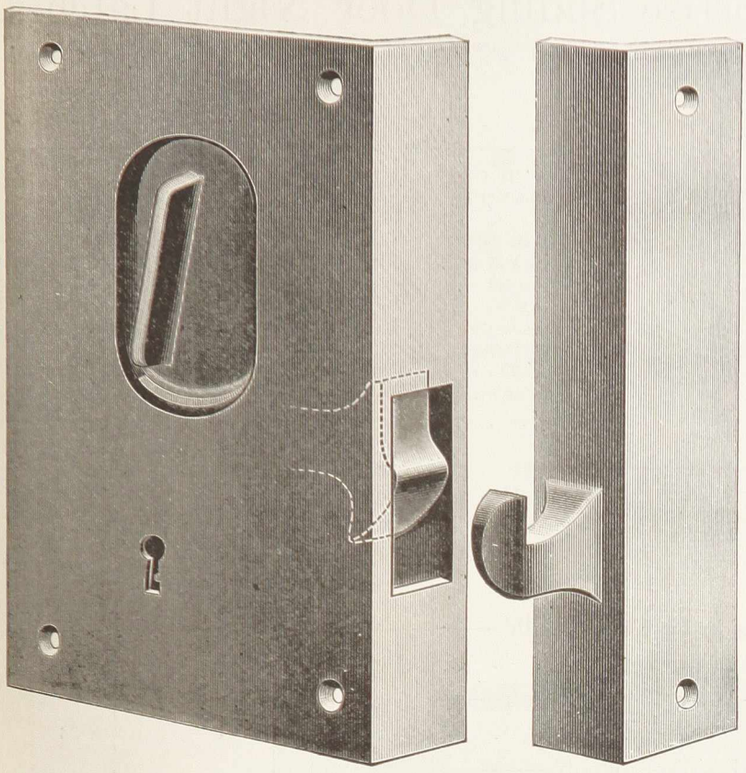
These Sliding Door Locks can be furnished to order with Flat Strike with three Screw Holes, similar to the Regular Strike but without the Flange.

Number	Operated from the Outside by the Key Operated from the Inside by the Lift Lever	Each
6904	Japanned Case and Strike, Nickel Plated Bolt and Lift Lever	$3 93

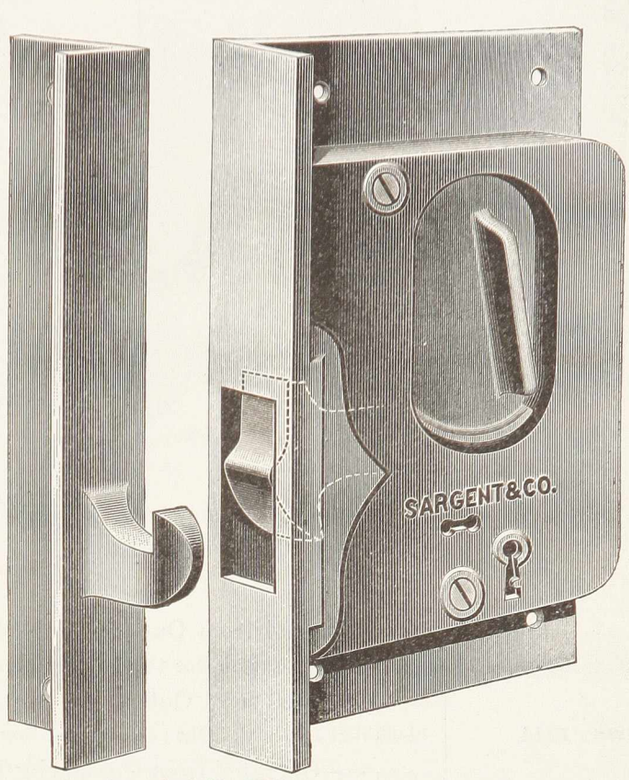
One in a box.

Sliding Door Locks.

For Stables, Garages, Etc.



Exterior of Lock No. 6909



Interior of Lock No. 6909

The cuts show a left hand Latch and Cup Escutcheon; the hand is determined from the inside of the door



Cup Escutcheon No. 426
For Outside of Door



Two Keys
No. 903

Protection for Horses, etc.

The Latch Bolt is flush with the face; the strike catch is to be set back beyond the jamb of the door. With this lock, thus applied, there is no possibility of injury to horses or vehicles when passing through the doorway.

Opened with the Lift Lever from both sides of the door.

Dead-locked by the Key from both sides of the door.

Cup Escutcheons

One Japanned Cup Escutcheon No. 426, size 2½×6⅞ Inches, is packed with each Lock.

JAPD. Case——7⅜×4¼ inches, 7-8 inch thick
BACKSET——Face to center of Key Hole, 2½ inches
FOR DOORS——1⅜ to 2½ inches thick
FRONT——1×7⅜ inches
BOLT——Polished Iron
HANDED——Not Reversible
KEYS——2 Nickel Plated Steel No. 903
TUMBLERS——3 Wrought Steel Tumblers, 200 Changes
ESCUTCHEONS-Japanned Cup Escutcheon No. 426
SCREWS——All packed with Screws

Number	Operated from both sides by the Lift Lever The Key dead-locks the Bolt from both sides	Each
6909	Japanned Case and Strike, Polished Bolt	$4 81

Master Keyed (Class B)

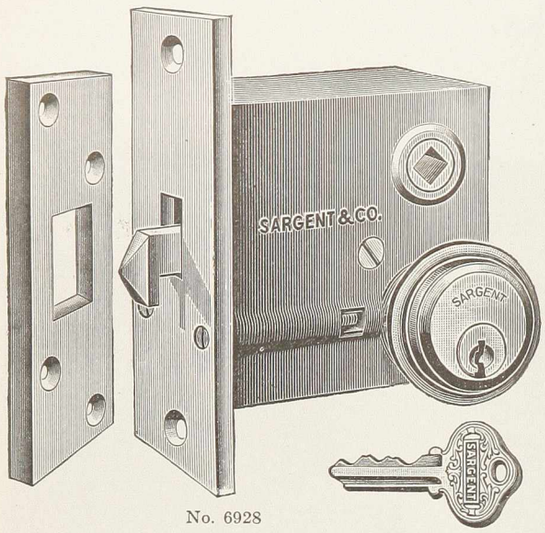


Can be furnished in 4 sets of 1,200 Locks (or less) all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set and with a Grand Master Key to pass the whole 1,200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Keys for the above Locks (No. 933) . . . . . for price see Keys

One in a box.



No. 6928

Three Keys

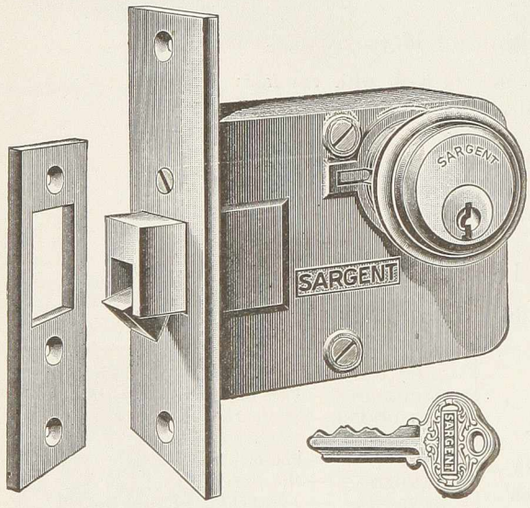
SARGENT Cylinder

Mortise Sliding Door Night Latches.

Patented March 1, 1892, December 13, 1892, August 10, 1897 and September 4, 1906.

JAPD. Case	3¼×3½ inches, 3-4 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches For Special Backsets see front of book
FOR DOORS	Thickness of door should be specified
BRASS HUB	For 5-16 inch Spindle
FRONT	Cast Bronze, 1 1/16×5 inches
BOLT	Bronze
REVERSE	Right or Left Hand
CYLINDER	One Bronze Cylinder
KEYS	Three Gold Plated Nickel Silver Keys No. 267
SCREWS	All packed with Screws to match

Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	——Operated from Outside by Key, Inside by Cup Handle——			
6928×83	Flat Front Latch with One Cylinder and Bronze Flush Cup Handle	$19 63	20 17	19 63
	——Operated from Outside by Key, Inside by Thumb Knob——			
6928×1044	Flat Front Latch with One Cylinder and Bronze Thumb Knob	18 33	19 31	18 33
	——Operated from Outside by Key, Inside by Knob——			
6928×1620×30	Flat Front Latch with One Cylinder and Bronze Knob with Half Spindle . .	18 55	19 55	18 55



No. 6981

Three Keys

SARGENT Cylinder

Mortise Sliding Door Dead Locks.

Patented September 4, 1906.

JAPD. Case	2⅞×3½ inches, 3-4 inch thick
BACKSET	Face to center of Key Hole, 2½ inches
FOR DOORS	Thickness of door should be specified
FRONT	Cast Bronze, 1 3/16×5 inches
BOLT	Bronze
REVERSE	Right or Left Hand
KEYS	Three Gold Plated Nickel Silver Keys No. 267
SCREWS	All packed with Screws to match

Numbers		Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	——Operated from One Side Only by the Key——			
6981	Flat Front Lock with One Cylinder	$13 50	14 40	13 50
	——Operated from Both Sides by Key——			
6982	Flat Front Lock with Two Cylinders	18 00	18 90	18 00

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

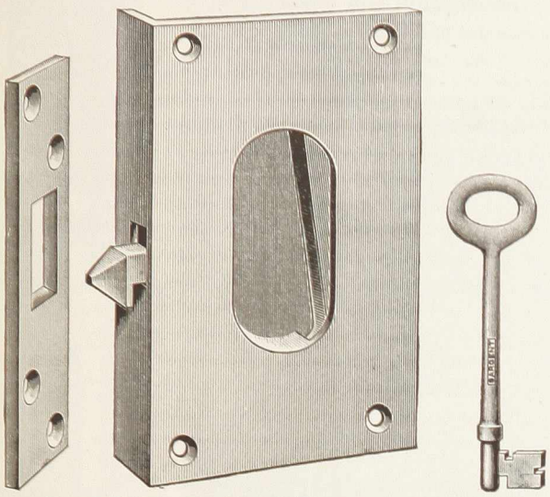
Add to the prices:

Master Keyed Locks . . . . . for each Cylinder, $1 20

" " and Grand Master Keyed Locks " " " 1 80

Master Keys for the above (No. 272) . . . for price see Keys

Bronze Elevator Sliding Door Latches.

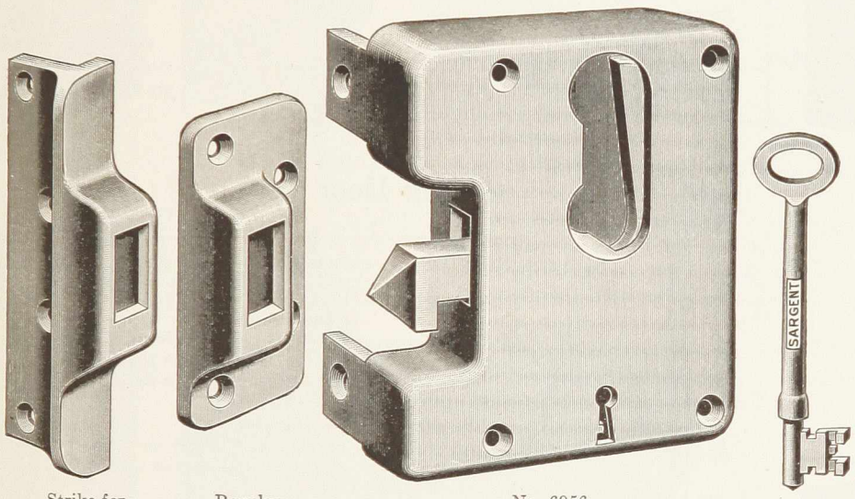


No. 6953. The Key lifts the Latch from the outside

BRONZE Case—4¾×3 inches, 9-16 inch thick
BACKSET—Face to center of Key Hole, 1½ inch; For Special Backsets see front of book
FRONT—Cast Bronze, 11-16×4¾ inches
BOLT—Bronze
REVERSE—By Removing Cap
KEYS—Nickel Plated Steel No. 965½
KEY PLATES—Bronze No. 615
SCREWS—All packed with Screws to match

Number		Each	
		P Finish	AB Finish
6953	Cast Bronze	$7 50	8 10

One in a box.



Strike for Flush Trim — Regular Strike

Strike for Flush Trim furnished instead of Regular Strike if so ordered

No. 6956
Patented June 20, 1911
The cut shows a Right Hand Latch, the hand is determined from the Elevator side of door

BRONZE Case—4⅝×3⅝ inches, 13-16 inch thick
BACKSET—Face to center of Key Hole, 2⅛ inches
STRIKE—Regular, 1½×3¾₁₆ inches; For Flush Trim, 7-8×4⅛ inches
RECESS—3-4 inch
BOLT—Malleable Iron, Bronze Plated
HANDED—Not reversible; Specify hand, see illustration
KEYS—Bronze No. 873
TUMBLERS—3 Wrought Steel Tumblers, 200 Changes
KEY PLATES—Bronze No. 617
SCREWS—All packed with Screws to match

Extra Heavy.

Suitable also for Sliding Gates in Banks, etc.

Operation

The Key lifts the Latch Bolt from both sides of door; it also dead-locks the Latch Bolt from both sides of door.

The recessed face of the Lock fits the projecting strike when the door is closed and effectively prevents opening the door by lifting it off the track.

Specify in Ordering

whether doors are wood, Kalamein or hollow metal.

Whether Strikes are to be attached to wood, Kalamein or iron frames.

Whether Regular Strike or Strike for Flush Trim is wanted.

Number		Each	
		P Finish	AB Finish
6956	Cast Bronze	$15 00	15 60

One in a box.



Master Keyed (Class A).

Locks No. 6956 can be furnished in 1 set of 1,200 Locks (or less), all different with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1,200 Locks when desired.

Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above . . . . . each, $0 60
Steel Master Keys for the above Locks (No. 908) . . . . . for price see Keys

Sliding Door Latches and Locks—Extra Heavy.

With Concave Face and Recessed Latch Bolt.

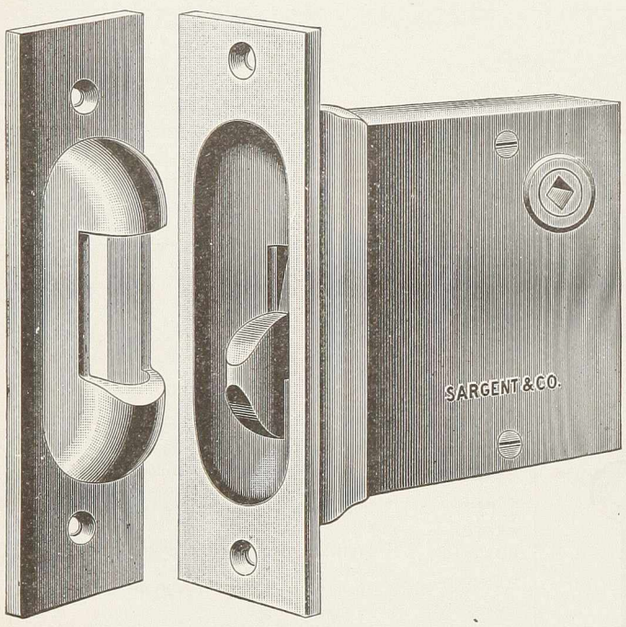
PROTECTION FOR HORSES, ETC.

These Locks are intended for use in Stables, Fire Houses, Garages, etc.

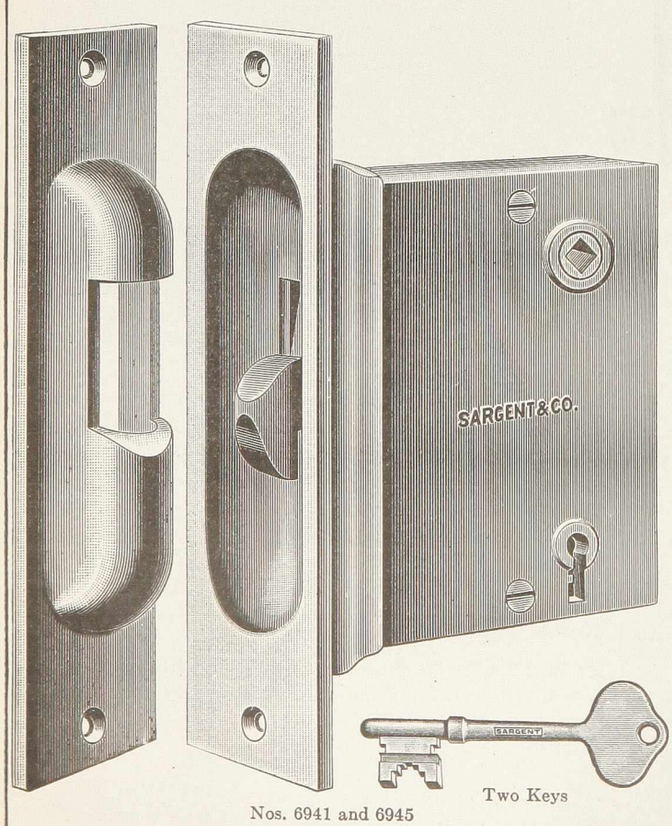
The concave face of the Lock contains the Latch Bolt, which does not project beyond the face; the strike is convex, to match the face of the Lock. All edges and corners are rounded, so that there is no possibility of injury to horses or vehicles when passing through the doorway.

FLUSH CUP AND DROP HANDLES

Especially adapted for use with these Locks are shown on pages 305 to 307.



No. 6925



Nos. 6941 and 6945

Two Keys

Sliding Door Latch.

JAPD. Case——3⅞×4 inches, 3-4 inch thick
BACKSET——{Face to center of Hub, 3 inches / For Special Backsets see front of book
FOR DOORS——Not less than 2 inches thick
BRASS HUB——For 5-16 inch Straight Spindle
FRONT————Cast Bronze, 1½×6⅛ inches
REVERSE————Right or Left Hand
SCREWS————All packed with Screws to match

Number		Each	
		P Finish	AB Finish
6925	Cast Bronze Front and Bolt	$7 50	7 80



Master Key

Sliding Door Lock.

JAPD. Case——5×4 inches, 3-4 inch thick
BACKSET——{Face to center of Key Hole, 3 inches / For Special Backsets for No. 6945 see front of book
SPACING————Hub Center to Key Hole Center, 3⅜ in.
FOR DOORS——Not less than 2 inches thick
BRASS HUB——For 5-16 inch Straight Spindle
FRONT————1½×8 inches
REVERSE————Right or Left Hand
KEYS————Two Nickel Plated Steel
SCREWS————All packed with Screws to match

Operated from both sides by the Drop Handles. When locked by the Key the Drop Handles will not operate the Latch Bolt.

Numbers	Front	Bolt	2 Keys	Wrought Steel Tumblers	Changes	Each		
						Japd.	P Finish	AB Finish
6941	Cast Iron Japanned	Bronze Plated	No. 946	1	100	$5 00		
6945	Cast Bronze	Bronze	No. 948	3	200	....	9 00	9 90

MASTER KEYED (Class B).
For Master Keyed Locks add to the above prices . . . . each, $0 60

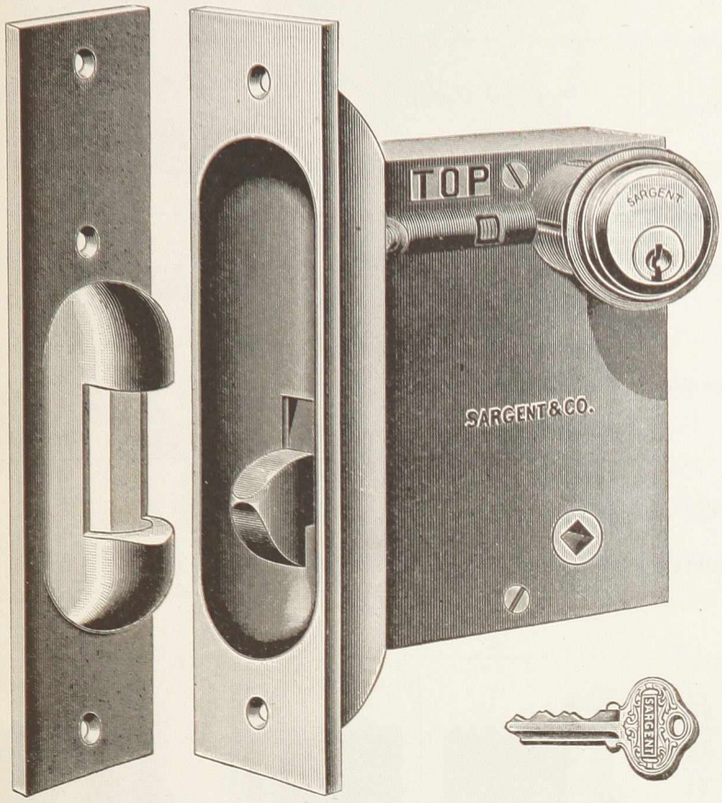
Locks	Total number Master Keyed	Divided in sets every Lock different	STEEL MASTER KEYS
			For 1 Tumbler (No. 931) for price " 3 " (No. 933) see Keys
1 Tumbler	200	4 sets of 50	Master Key to pass each set
3 "	1,200	As desired	Master Key for each set, and Grand Master Key to pass all

Can also be Master Keyed in sets with all other Locks having the same Key.

SARGENT Cylinder

Sliding Door Locks—Extra Heavy.

With Concave Face and Recessed Latch Bolt.



No. 6949

Three Keys

PROTECTION FOR HORSES, ETC.

These Locks are intended for use in Stables, Fire Houses, Garages, etc.

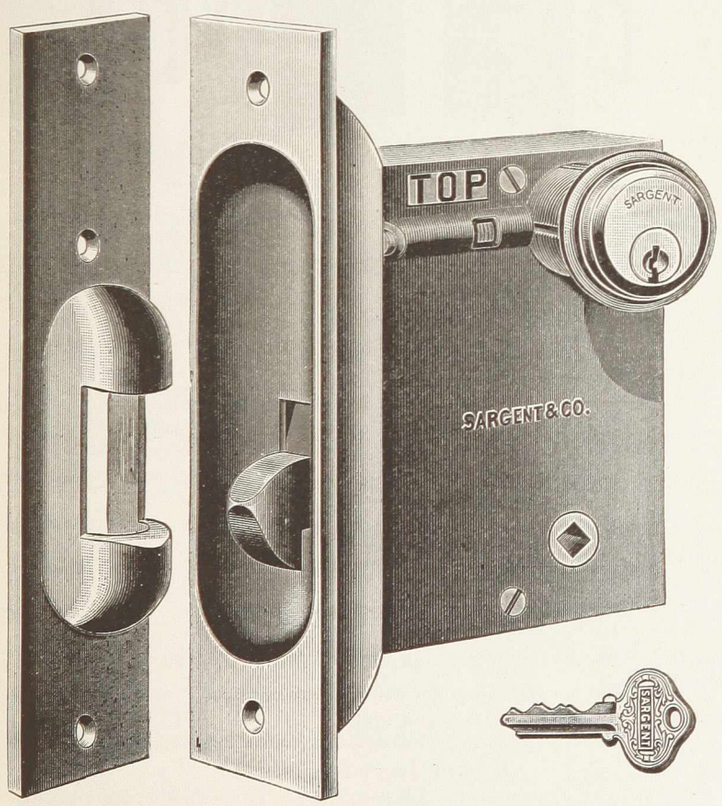
The concave face of the Lock contains the Latch Bolt, which does not project beyond the face; the strike is convex, to match the face of the lock. All edges and corners are rounded, so that there is no possibility of injury to horses or vehicles when passing through the doorway.

FLUSH CUP AND DROP HANDLES

Nos. 86, 287½ and 297, shown on pages 306 and 307, are especially adapted for use with these Locks.

JAPD. Case——5×4 inches, 3-4 inch thick
BACKSET——{Face to center of Key Hole, 3 inches / For Special Backsets see front of book
SPACING——Hub Center to Cylinder Center, 3⅜ inches
FOR DOORS——{Not less than 2 inches thick / Thickness of door should be specified
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1½×8 inches
REVERSE——Right or Left Hand
CYLINDERS——Two Bronze Cylinders
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Number	TWO CYLINDERS Operated from both sides by the Drop Handles. When locked by the Key the Drop Handles will not operate the Latch Bolt	Each	
		P Finish	AB Finish
6949	Bronze Front and Bolt	$17 00	17 90



No. 6950

Three Keys

JAPD. Case——5×4 inches, 3-4 inch thick
BACKSET——{Face to center of Key Hole, 3 inches / For Special Backsets see front of book
SPACING——Hub Center to Cylinder Center, 3⅜ inches
FOR DOORS——{Not less than 2 inches thick / Thickness of door should be specified
BRASS HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1½×8 inches
REVERSE——Right or Left Hand
CYLINDER——Bronze Cylinder
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Number	ONE CYLINDER Operated from the outside by Key only. Operated from the inside by Drop Handle only	Each	
		P Finish	AB Finish
6950	Bronze Front and Bolt	$14 00	14 90

Master Keyed.



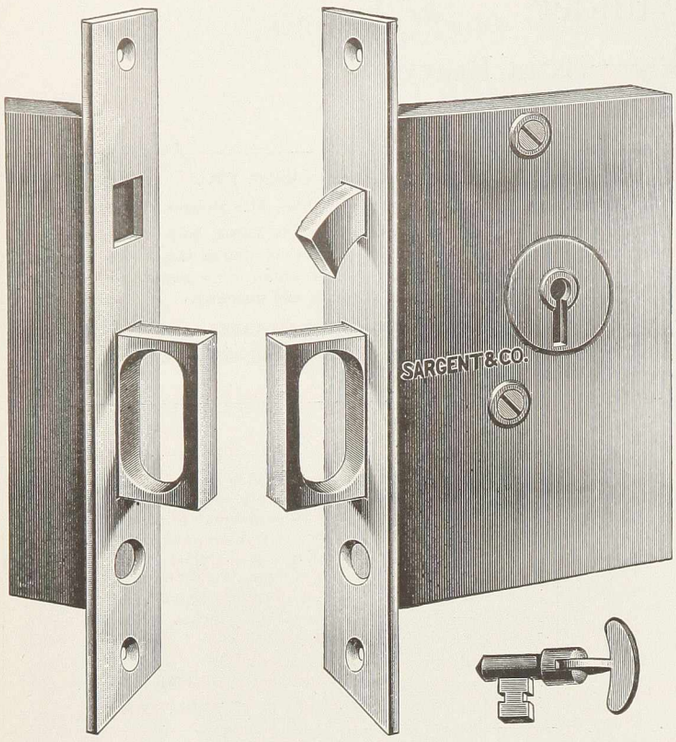
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:

Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . . for price see Keys

Sliding Door Locks with Pulls.

JAPD. Case——5¼×3¾ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2½ inches
For Special Backsets for Nos. 6963 and 6964 see front of book
FRONT——1×7 1/16 inches
REVERSE——Right or Left Hand
KEYS——Bronze No. 805, for 1¼ to 2¾ inch Doors
SCREWS——All packed with Screws to match

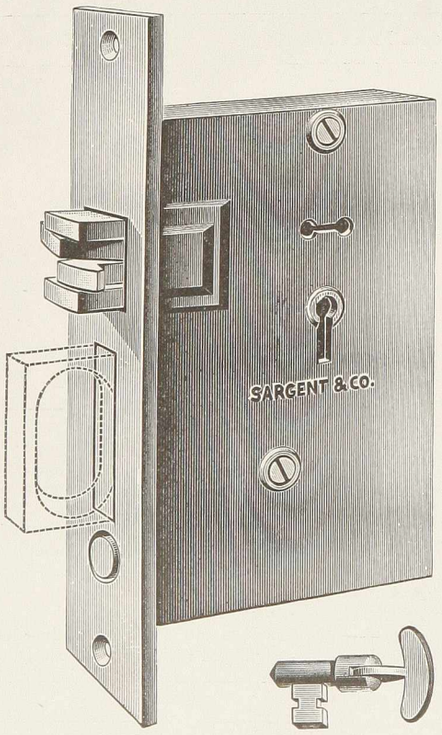


Box Strike for Nos. 6962 and 6964

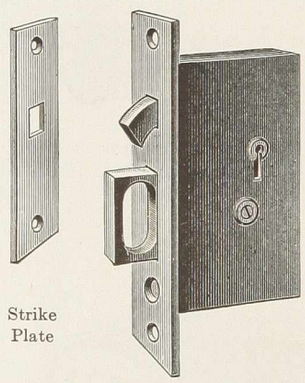
No. 6961 &c.

Numbers	Steel Front	Each		
		Y Finish	AB Finish	RD Finish
	Flat Front, For Single Doors			
6961	Bronze Bolt and Pull . .	$3 30	3 30	3 66
	——Flat Front, For Double Doors——			
6962	Bronze Bolt and Pull . .	4 80	4 80	5 28

Numbers	Bronze Front	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	Flat Front, For Single Doors			
6963	Bronze Front, Bolt and Pull .	$3 90	4 20	3 90
	——Flat Front, For Double Doors——			
6964	Bronze Front, Bolt and Pull .	5 40	6 00	5 40

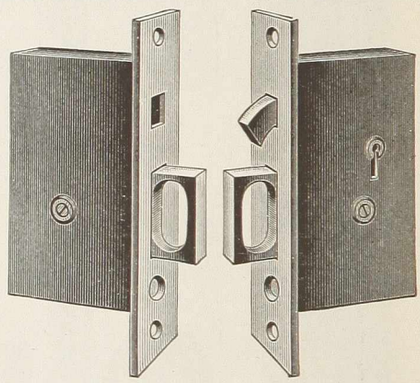


No. 6973 &c.
Patented November 24, 1885



Strike Plate

For Single Doors
Requires 2 Cup Escutcheons



Box Strike For Double Doors
Requires 4 Cup Escutcheons

Extra Heavy.

JAPD. Case——5½×3¾ inches, 5-8 inch thick
BACKSET——Face to center of Key Hole, 2½ inches
For Special Backsets see front of book
FRONT——Cast Bronze, 1×7½ inches
REVERSE——Right or Left Hand
KEYS——Bronze No. 806, for 1¼ to 2¾ inch Doors
TUMBLERS——1 Wrought Steel Tumbler, 50 Changes
SCREWS——All packed with Screws to match

Numbers	With Dust-Proof Strikes	Each	
		P Finish	AB Finish
	Flat Front, For Single Doors		
6973	Bronze Front, Bolt and Pull . . .	$9 00	9 30
	——Flat Front, For Double Doors——		
6974	Bronze Front, Bolt and Pull . . .	12 00	12 60

Extra Depths.

All the sliding Door Locks on this page are made regularly to measure 2½ inches from face of Lock to center of Key Hole. They can be furnished to order with other backsets.

Master Keyed (Class A).

The above Locks can be furnished to order in sets with any of our Master Keyed Locks using Keys No. 918.

For Master Keyed Locks add to the above prices, . . . each, $0 60

These Locks can also be furnished Master Keyed to order with any of our Locks in Class B.

Three Tumblers.

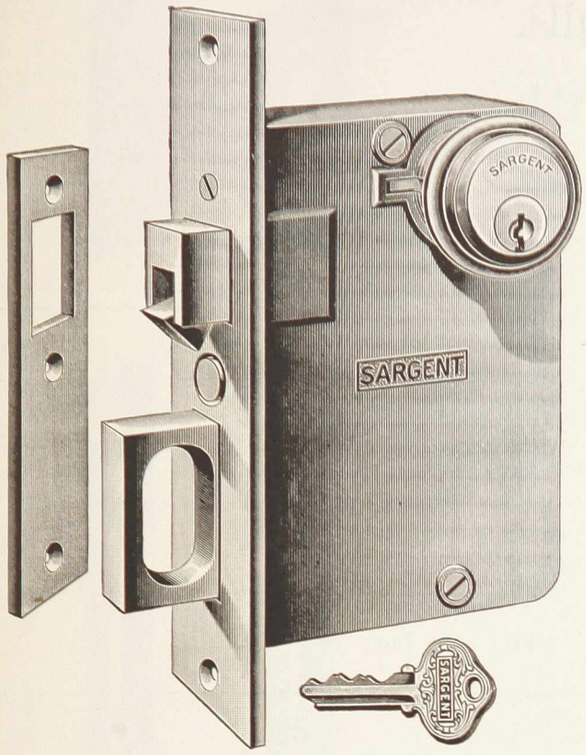
They can also be made with three tumblers and furnished in sets with any of our Master Keyed Locks using Keys No. 919.

SARGENT Cylinder Sliding Door Locks with Pulls.

Patented November 24, 1885 and September 4, 1906

For Light and Medium Weight Inside Doors.

JAPD. Case——5½×3¾ inches, 3-4 inch thick
BACKSET——Face to center of Key Hole, 2½ inches
For Special Backsets see front of book
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1 3/16×7½ inches
REVERSE——Right or Left Hand
CYLINDERS——Two Bronze Cylinders
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match



No. 6983 Three Keys

Numbers	Two Cylinders	Each P Finish	Each AB Finish
	Flat Front, For Single Doors		
6983	Bronze Front, Bolt and Pull	$24 00	24 90
	Flat Front, For Double Doors		
6984	Bronze Front, Bolt and Pull	27 00	28 80

Extra Depths.

These Sliding Door Locks are made regularly to measure 2½ inches from face of Lock to center of Key Hole.

They can be furnished to order with other backsets.

Cup Escutcheons.

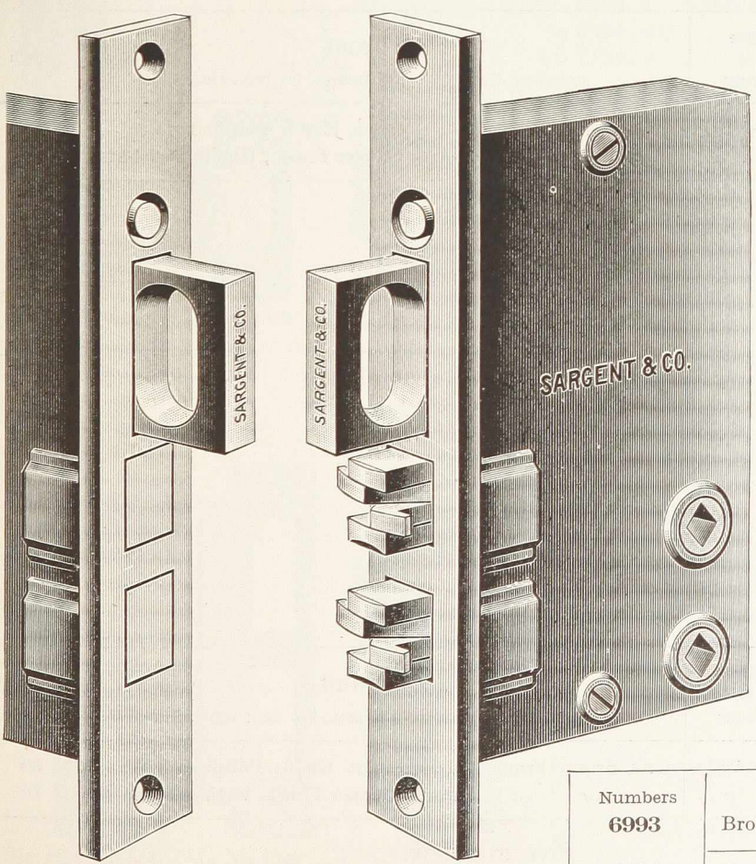
We can furnish any of our Cup Escutcheons with the Key Holes omitted for side pulls for this Lock. The Escutcheons can be used below the Cylinders.

Master Keyed.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks . . " " " 1 80
Master Keys for the above (No. 272) . . . . . for price see Keys

Extra Heavy Sliding Door Locks with Pulls.

For Communicating Doors. Two Bolts. No Key.



Box Strike for No. 6994 No. 6993

Locks from both sides.

When the Door is locked by T Handle on either side it cannot be unlocked from the other side.

Escutcheons

Flush Cup Handles No. 290, shown on page 306, are intended especially for use with these Locks.

Any of our Cup Escutcheons can be made to fit, and when so ordered will take the T Handle of No. 290.

Extra Depths.

These Sliding Door Locks are made regularly to measure 2¾ inches from face of Lock to center of Key Hole.

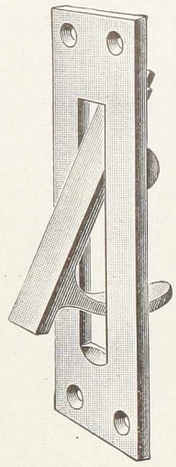
They can be furnished to order with other backsets.

JAPD. Case——6⅜×3½ inches, 3-4 inch thick
BACKSET——Face to center of Hubs, 2¾ inches
For Special Backsets see front of book
BRASS HUBS——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1 3/16×8 7/16 inches
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Numbers		Each P Finish	Each AB Finish	Each BB on Bronze "Rustless" Iron Finish
	Flat Front, For Single Doors			
6993	Bronze Front, Bolts and Pull .	$19 20	19 50	19 20
	Flat Front, For Double Doors			
6994	Bronze Front, Bolts and Pull .	22 80	23 40	22 80

Sliding Door Pulls.

All packed with Screws to match.



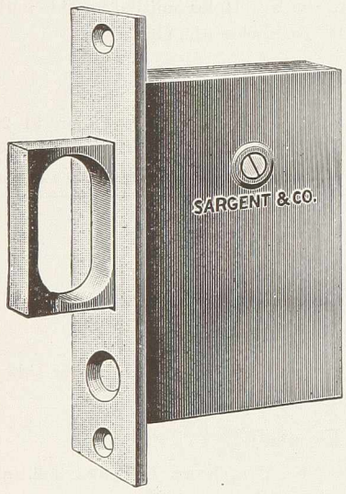
No. Y41 &c.

Numbers	Inch	Flat Front	Each
		Cast Iron	
Y 41	1×4⅝	Bronze Finish, Highly Polished	$0 50
AB 41	" "	Antique Copper Finish, Highly Polished	50
RD 41	" "	" Brass Sand Finish	60
		Cast Bronze	
P 43	1×4⅝	Natural Color, Highly Polished	1 20
AB 43	" "	Antique Copper Finish, Highly Polished	1 35

Five in a box.

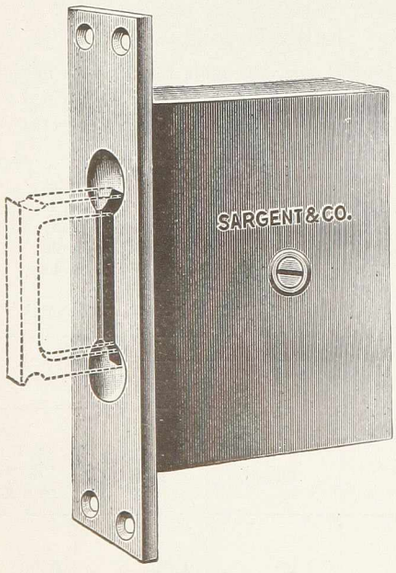
Mortise Sliding Door Pulls.

All packed with Screws to match.



No. P 33 &c.

Numbers	Size of Front	Flat Front Japanned Case, 3¾×2½ inches, 1-2 inch thick	Each
P 33	1×5 In.	Cast Bronze Front, Natural Color, Highly Polished	$2 00
AB 33	" " "	" " " Antique Copper Finish, Highly Polished	2 20



No. P 34 &c.

Heavy.

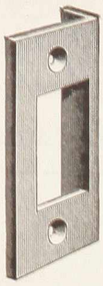
Numbers	Size of Front	Flat Front Japanned Case, 4×3 inches, 3-4 inch thick	Each
P 34	1¼×5¾ In.	Cast Bronze Front, Natural Color, Highly Polished	$3 50
AB 34	" " "	" " " Antique Copper Finish, Highly Polished	3 70

Five in a box.

Reverse Bevel Strikes.



No. 5



Nos. 11 and P 61
Style of Nos. 12, 42 S and P 62



Nos. 23 and P 73
Style of Nos. 21, 22, 22 S, P 60 and P 71

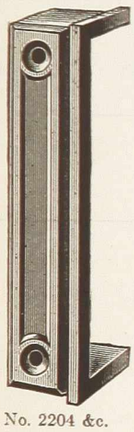


Nos. 26 and P 76
Style of Nos. 28, 31 and 32 S

Numbers	Description	For Rim Locks	Per hundred
5	Iron, Japanned . .	Nos. 21, 30, 2131	$5 00
11	" " . .	Nos. 4018, 4020, 4026, 4050, 4204, 4207, 4214, 4217, 4247	5 00
12	" " . .	Nos. 4234, 4265, 4287, 4287¼	6 25
21	" " . .	Nos. 2223, 2224, 2234, 2235, 3205, 3213, 3214, 3215, City Rim 05, City Rim 5, City Rim 6	7 50
22	" " . .	Nos. 2130, 2131	7 50
22 S	Steel, Ivory Black Finish	Nos. 2213 S, 2214 S, 2217 S	8 75
23	Iron, Japanned . .	Nos. 2205, 2210, 2211, 2213, 2214, 2215, 2533, 2534, 2535	7 50
26	" " . .	Nos. 2206, 2216, 2217, 2218, 2338, K 2344 A, 2538, 2563, 2569, 3206, 3217, 3218, 3734, 3737	7 50
28	" " . .	Nos. 2734, 2745, 3901, 4561	7 50
31	" " . .	Nos. 3217, 3218	7 50
32 S	Steel, Ivory Black Finish	Nos. 3213 S, 3214 S, 3215 S	8 75
42 S	" " " "	Nos. 4000, J 4100, 4219 S, 4227, J 4250 . .	8 75
			Each
P 60	Bronze	Nos. P 2144, P 2145	$0 58
P 61	"	Nos. P 4052 &c.; also for same Locks as No. 11	50
P 62	"	Nos. P 4287 ; " " " " " No. 12	50
P 71	"	No. P 2345 ; " " " " " No. 21	58
P 73	"	No. P 2215 P ; " " " " " No. 23	58
P 76	"	No. P 2445 ; " " " " " No. 26	58

Twenty-five in a box.

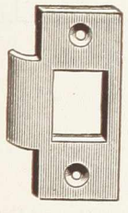
Lock Strikes.



No. 2204 &c.



No. 4610



No. 4610 S

For Rim Locks.

No. **2204**, 4 Inches, Cast Iron, Japanned . . . . . per hundred, $10 00
No. **2534**, 4½ " " " " . . . . . " 12 50
No. **2734**, 5 " " " " . . . . . " 12 50

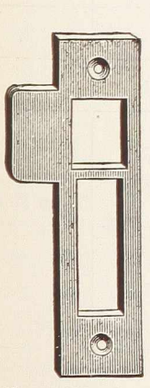
Twenty-five in a box.

For Mortise Latches.

No. **4610**, 2 Inches, Wrought Steel, Lacquered . . . . . per hundred, $5 00
No. **4610 S**, 2 " " " Brass Plated . . . . . " 7 50

Twenty-five in a box.

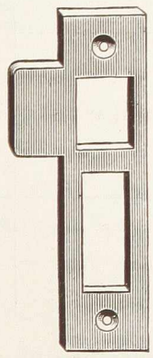
For Mortise Locks.



Nos. 5161 and 5164



No. 5210

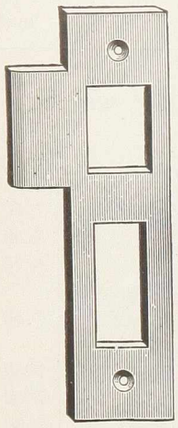


No. 5234

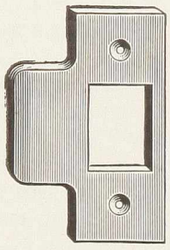
Numbers	Wrought Steel	Per hundred		
		Lacquered No prefix	Y, AB Finishes	RD Finish
5161	3½ Inches	$7 50	10 00	11 00
5164	3½ "		10 00	11 00
5210	3¾ "		10 00	
	Wrought Bronze	Each		
		P Finish	AB Finish	BB "Rustless" Iron Finish
5234	3½ Inches	$0 40	50	40

Twenty-five in a box.

Lock Strikes.



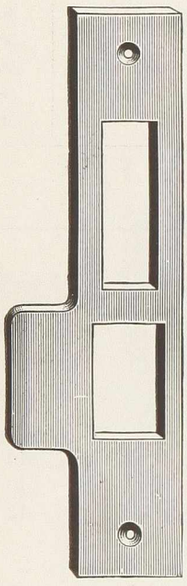
Nos. 6341 and 6344



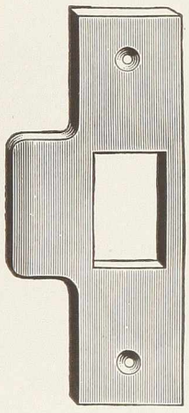
Nos. 6341½ and 6344½

For Mortise Locks and Latches.

Numbers	Wrought Steel	Each	
		Y, AB Finishes	RD Finish
6341	4¼ Inches	$0 30	35
6341½	2⅜ "	25	30
	Wrought Bronze	Each	
		P Finish	AB Finish
6344	4¼ Inches	$0 60	70
6344½	2⅜ "	50	55



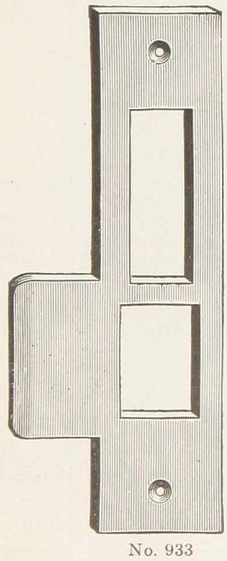
Nos. 961 and 6845



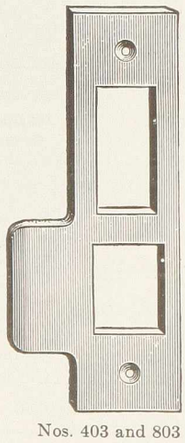
No. 6845½

For Mortise Cylinder Locks and Latches.

Numbers	Wrought Bronze	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
961	6 Inches	$1 30	1 50	1 30
6845	6 "	80	90	
6845½	4⅛ "	60	70	



No. 933



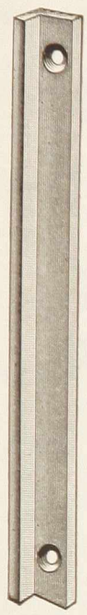
Nos. 403 and 803

For Mortise Store Door Locks.

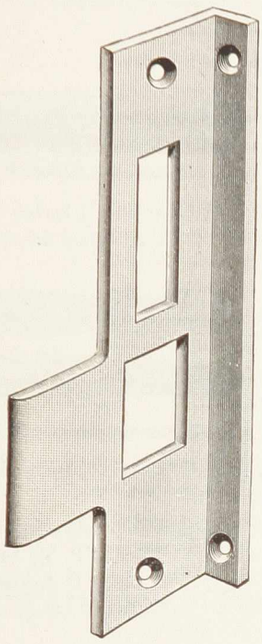
Numbers	Wrought Steel	Each		
		Y, AB Finishes	RD Finish	
403	4¼ Inches	$0 40	43	
	Wrought Bronze	Each		
		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
803	4¼ Inches	$1 05	1 15	
	CYLINDER			
933	5½ Inches	1 30	1 50	1 30

Twenty-five in a box.

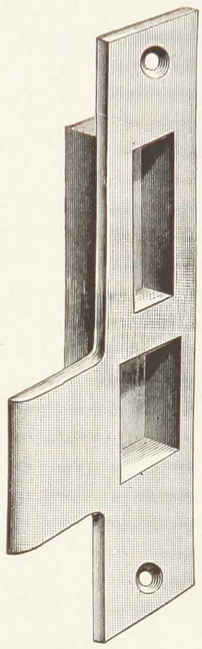
Special Lock Strikes.



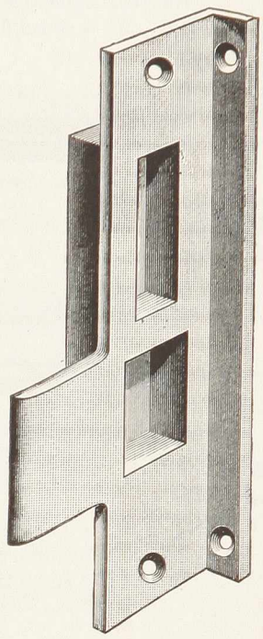
Safety Strike



Protected Strike



Box Strike
Patented May 9, 1916



Protected Box Strike
Patented May 9, 1916

Safety Strikes.

Packed with Locks Nos. 6705 and 6805 in addition to the regular Strike.

Can be furnished to order with other Locks.

Protected Strikes.

Furnished with Cylinder Locks and Latches at an additional charge.

Can be furnished to order with other Locks.

In ordering, the exact thickness of the door must be given and the length of Strike from center of opening to end of lip should be specified.

Box Strikes.

Furnished with Cylinder Locks and Latches at an additional charge.

Can be furnished to order with other Locks.

Protected Box Strikes.

Furnished with Cylinder Locks and Latches at an additional charge.

Can be furnished to order with other Locks.

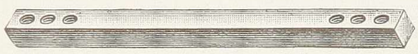
In ordering, the exact thickness of the door must be given and the length of Strike from center of opening to end of lip should be specified.

STRIKES WITH EXTRA LONG LIPS, to protect moulding; can be furnished to order for all Mortise Locks regularly packed with cast Bronze Strikes. In ordering, specify the distance from center of opening to end of lip.

Door Knob Spindles.

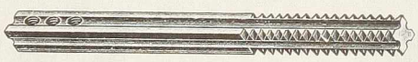
Same size the whole length.

Straight Spindles.



No. **32,** 5-16 Inch, Steel, 3¾ Inches long . . . . each, $0 13
No. **34,** 3-8 " " 4½ " " . . . . " 20
No. B **32,** 5-16 " Brass, 3¾ " " . . . . " 60
No. B **34,** 3-8 " " 4½ " " . . . . " 80

Can also be furnished in lengths as follows:
No. 32, 3½, 4, 4½, 5, 5½ and 6 Inches.
No. B 32, 3½ and 4 Inches.
No. 34, 4, 5 and 6 Inches.



Screwless, Model F, at one end.

No. **32½,** 5-16 Inch, Steel, 3¾ Inches long . . . . each, $0 19
No. **34½,** 3-8 " " 4½ " " . . . . " 28



Screwless, Model F, at both ends.

No. **32** F, 5-16 Inch, Steel, 3¾ Inches long . . . . each, $0 25
No. **34** F, 3-8 " " 4½ " " . . . . " 35

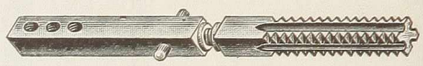
Can also be furnished in lengths as follows:
No. 32 F, 3⅛, 3⅜, 3½, 4 and 5 Inches.
No. 34 F, 5 and 6 Inches.

Swivel Spindles.



No. **31,** 5-16 Inch, Steel, 4½ Inches long . . . . each, $0 30
No. **33,** 3-8 " " 5 " " . . . . " 43

Can also be furnished in lengths as follows:
No. 31, 5½ and 6 Inches.
No. 33, 4, 4½ and 6 Inches.



Screwless, Model F, at one end.

No. **31½,** 5-16 Inch, Steel, 4½ Inches long . . . . each, $0 36
No. **33½,** 3-8 " " 5 " " . . . . " 50



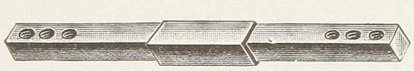
Screwless, Model F, at both ends.

No. **31** F, 5-16 Inch, Steel, 4½ Inches long . . . . each, $0 43
No. **33** F, 3-8 " " 4½ " " . . . . " 60

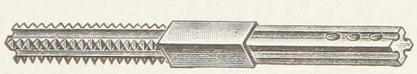
Can also be furnished in lengths as follows:
No. 31 F, 5½ Inches.
No. 33 F, 4, 5 and 6 Inches.

3-8 Inch in Center, 5-16 Inch at Ends.

Straight Spindles.



No. **36,** Steel, 5 Inches long . . . . . each, $0 20
Can also be furnished 4 and 4½ Inches long.



Screwless, Model F, at one end.

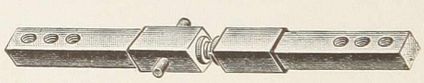
No. **36½,** Steel, 5 Inches long . . . . . each, $0 28
Can also be furnished 3¾ and 4½ Inches long.



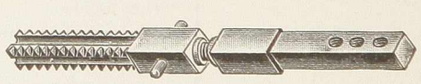
Screwless, Model F, at both ends.

No. **36** F, Steel, 5 Inches long . . . . . each, $0 35

Swivel Spindles.

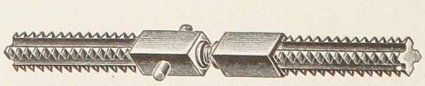


No. **35,** Steel, 5 Inches long . . . . . each, $0 43
Can also be furnished 4 and 4½ Inches long.



Screwless, Model F, at one end.

No. **35½,** Steel, 5 Inches long . . . . . each, $0 50



Screwless, Model F, at both ends.

No. **35** F, Steel, 4½ Inches long . . . . . each, $0 60
Can also be furnished 3⅜ and 5 Inches long.

Twenty in a box.

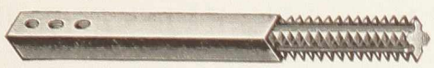
Door Knob Spindles.

3-8 Inch at one end, 5-16 Inch at other end.

Straight Spindles.

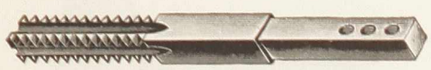


No. **38,** Steel, 4½ Inches long . . . . . each, $0 20
Can also be furnished 4, 5 and 6 Inches long.



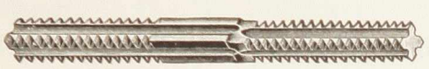
Screwless, Model F, at 5-16 Inch end.

No. **38¼,** Steel, 4½ Inches long . . . . . each, $0 28



Screwless, Model F, at 3-8 Inch end.

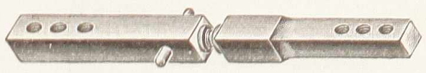
No. **38½,** Steel, 4½ Inches long . . . . . each, $0 28
Can also be furnished 5 and 6 Inches long.



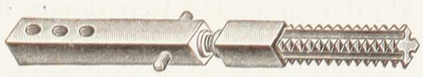
Screwless, Model F, at both ends.

No. **38 F,** Steel, 4½ Inches long . . . . . each, $0 35
Can also be furnished 5 and 6 Inches long.

Swivel Spindles.

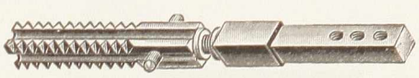


No. **37,** Steel, 5 Inches long . . . . . each, $0 43



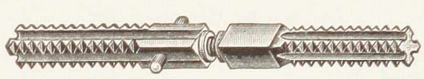
Screwless, Model F, at 5-16 Inch end.

No. **37¼,** Steel, 5 Inches long . . . . . each, $0 50



Screwless, Model F, at 3-8 Inch end.

No. **37½,** Steel, 5 Inches long . . . . . each, $0 50



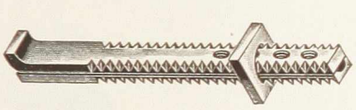
Screwless, Model F, at both ends.

No. **37 F,** Steel, 5 Inches long . . . . . each, $0 60

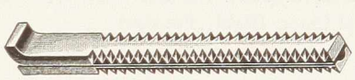
Twenty in a box.

Half Spindles.—For Locks operated by Knob from one side only.

Patented March 1, 1892.



No. **30,** 5-16 Inch, Steel . . . . . each, $0 55



Screwless, Model F.

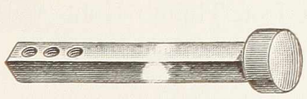
No. **30F,** 5-16 Inch, Steel . . . . . each, $0 68

In ordering specify for what Lock required or give the thickness of the Lock at the Hub.

Twenty in a box.

Closet Knob Spindles.

5-16 Inch.



For Rim Locks, Iron Button Head.

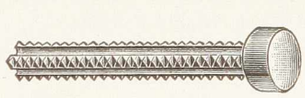
Steel Spindle, 2⅝ Inches long.

No. **10,** Japanned . . . . . each, $0 30
Can also be furnished 3, 3½, 3¾, 4 and 4½ Inches long.

For Mortise Locks, Bronze Button Head.

Steel Spindle, 2⅝ Inches long.

No. **P 20,** Natural Color, Highly Polished . . . . each, $0 75
Can also be furnished 3½, 3¾, 4 and 4½ Inches long.



Screwless, Model F.

For Mortise Locks, Bronze Button Head.

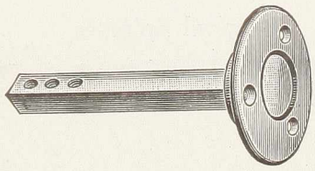
Steel Spindle, 2⅝ Inches long.

No. **P 20 F,** Natural Color, Highly Polished . . . each, $0 88

Twenty in a box.

Closet Knob Spindles.

5-16 Inch.

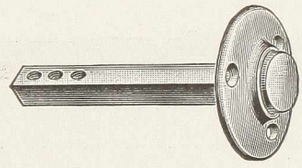


For Mortise Locks, 1⅝ Inch Bronze Rose.

Steel Spindle, 2⅝ Inches long.

Can also be furnished 3½, 3¾, 4 and 4½ Inches long.

No. P **21,** Natural Color, Highly Polished . . . . each, $1 13



For Mortise Locks, 1⅞ Inch Iron Rose.

Steel Spindle, 2⅝ Inches long.

Can also be furnished 3, 3½, 3¾, 4 and 4½ Inches long.

No. **12,** Japanned . . . . . each, $0 38

For Mortise Locks, 2 Inch Wrought Steel Rose.

Steel Spindle, 2⅝ Inches long.

Can also be furnished 3, 3½, 3¾, 4 and 4½ Inches long.

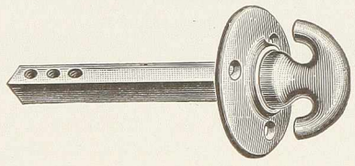
No. Y **12,** Bronze Finish, Highly Polished . . . each, $0 50
No. AB **12,** Antique Copper Finish, Highly Polished . " 50
No. RD **12,** Antique Brass Sand Finish . . . . " 55

For Mortise Locks, 1⅝ Inch Bronze Rose.

Steel Spindles, 2⅝ Inches long.

Can also be furnished 3½, 3¾, 4 and 4½ Inches long.

No. P **22,** Natural Color, Highly Polished . . . . each, $1 13



For Mortise Locks, Thumb Knob with 1⅝ Inch Rose.

Steel, 2⅝ Inches long.

Can also be furnished 3¼ Inches long.

Cast Iron Thumb Knob and Rose.

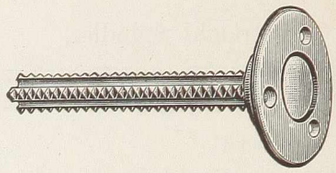
No. Y **13,** Bronze Finish, Highly Polished . . . each, $0 56
No. AB **13,** Antique Copper Finish, Highly Polished . " 56
No. RD **13,** " Brass Sand Finish . . . . " 62

Cast Brass Thumb Knob and Rose.

No. B **24,** Natural Color, Highly Polished . . . each, $1 25
No. OB **24,** Old Brass Finish, Polished . . . . " 1 25

Cast Bronze Thumb Knob and Rose.

No. P **24,** Natural Color, Highly Polished . . . each, $1 25
No. AB **24,** Antique Copper Finish, Highly Polished . " 1 25

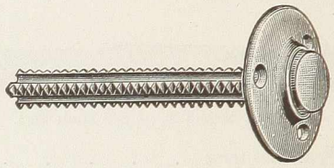


Screwless, Model F.

For Mortise Locks, 1⅝ Inch Bronze Rose.

Steel Spindle, 2⅝ Inches long.

No. P **21** F, Natural Color, Highly Polished . . . each, $1 25



Screwless, Model F.

For Mortise Locks, 2 Inch Wrought Steel Rose.

Steel Spindle, 2⅝ Inches long.

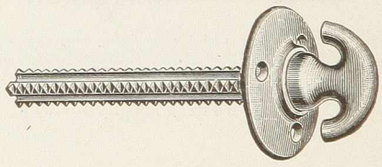
Can also be furnished 3, 3½, 3¾, 4 and 4½ Inches long.

No. Y **12** F, Bronze Finish, Highly Polished . . . each, $0 63
No. AB **12** F, Antique Copper Finish, Highly Polished " 63
No. RD **12** F, Antique Brass Finish . . . . . " 70

For Mortise Locks, 1⅝ Inch Bronze Rose.

Steel Spindle, 2⅝ Inches long.

No. P **22** F, Natural Color, Highly Polished . . . each, $1 25



Screwless, Model F.

For Mortise Locks, Thumb Knob with 1⅝ Inch Rose.

Steel, 2⅝ Inches long.

Can also be furnished 3¼ Inches long.

Cast Iron Thumb Knob and Rose.

No. Y **13** F, Bronze Finish, Highly Polished . . . each, $0 69
No. AB **13** F, Antique Copper Finish, Highly Polished " 69
No. RD **13** F, " Brass Sand Finish . . . . " 76

Cast Brass Thumb Knob and Rose.

No. B **24** F, Natural Color, Highly Polished . . . each, $1 38
No. OB **24** F, Old Brass Finish, Polished . . . . " 1 38

Cast Bronze Thumb Knob and Rose.

No. P **24** F, Natural Color, Highly Polished . . . each, $1 38
No. AB **24** F, Antique Copper Finish, Highly Polished . " 1 38

Spindles 2⅝ Inches long are suitable for Glass Knobs on doors 1⅜ to 1¾ Inches thick.
" 3¼ " " " " " " Metal " " " 1⅜ to 2¼ " "

Twenty in a box.

Side Knob Screws.



No. 3, Iron	per hundred,	$0 41
No. AB 3, " Antique Copper Finish, Highly Polished	"	63
No. OB 3, " Old Brass Finish, Polished	"	63
No. P 8, Bronze, Natural Color, Highly Polished	"	1 61
No. AB 8, " Antique Copper Finish, Highly Polished	"	2 08
No. OB 8, Brass, Old Brass Finish, Polished	"	2 08

One hundred in a box.

Grub Screws.



Y Finish, Iron, Bronze Finish, Highly Polished	per hundred,	$2 08
OB " " Old Brass Finish, Polished	"	2 08
RD " " Antique Brass Sand Finish	"	2 08
N " " Nickel Plated, Highly Polished	"	2 08

One hundred in a box.

Knob Spindle Washers.

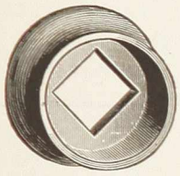


5-16 Inch	per pound,	$1 80
3-8 "	"	1 80

One pound in a box.

Rim Knob Attachments.

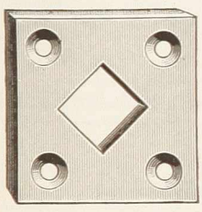
For fitting a Mortise Shank Knob to a Rim Lock.



No. 3 &c.

No. 3, Cast Iron, Japanned	per hundred,	$5 00
No. T 3, " " Tuscan Bronzed	"	5 00
No. Y 3, " " Bronze Finish, Highly Polished	"	7 50
No. AB 3, " " Antique Copper Finish, Highly Polished	"	7 50
No. P 4, " Bronze, Natural Color, Highly Polished	each	38
No. AB 4, " " Antique Copper Finish, Highly Polished	"	43

Twenty-five in a box.



Spindle Holders.

For Dummy Trim.

Applied to the door under the Escutcheon or Rose to keep the Knob from turning.

1×1 Inch, Iron, for 5-16 Inch Spindle	each,	$0 10

Lock Springs.

Check Springs.



No. 2871, 1 Inch long	per hundred,	$3 12
No. 4624, 1¼ " "	"	3 12
No. 5234, 1⅛ " "	"	3 12

Twenty-five in a box.

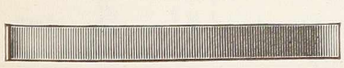
Brass Coil Springs.



No. 4610, 1¾ Inches long	per hundred,	$1 66
No. 0, 2 " "	"	2 08
No. 1, 2¼ " "	"	2 50

Twenty-five in a box.

Flat Steel Springs.

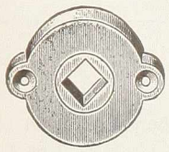


3-32 Inch	each coil,	$0 30
5-32 "	" "	30
3-16 "	" "	30
1-4 "	" "	30

In coils of five feet.

Auxiliary Springs—For Lever Handles.

Applied to the door under the Escutcheon or Rose to hold the Lever Handle firmly in position.

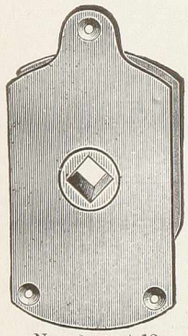


No. 10

For use with Roses and Light Lever Handles.

Number	Size	Thickness	Brass	Each
10	1¼×1⅞ Inch	3-8 Inch	For 5-16 Inch Spindles	$1 05

Can be furnished to order for 3-8 Inch Spindles.



Nos. 11 and 12
Patented March 10, 1914

For use with Escutcheons and Heavy Lever Handles.

No. 12 cannot be used on doors less than 1¾ inch thick.

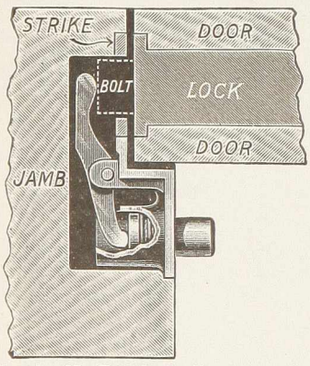
Numbers	Size	Thickness	Bronze	Each
11	1¼×2¼ Inch	5-16 Inch	For 5-16 Inch Spindles	$1 95
12	1¾×3⅜ "	7-16 "	" 3-8 " "	2 55

No. 11 can be furnished to order for 3-8 Inch Spindles and No. 12 for 5-16 Inch Spindles.

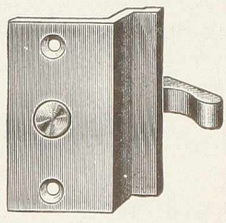
Hotel Lock Indicators.

Patented January 8, 1918.

Packed with Screws to match.



Showing No. P 10 &c. Indicator mortised into the jamb of the door



Front view of No. P 10 &c.

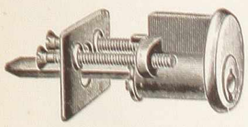
This indicator is mortised into the jamb of the door and is visible from the corridor side. It can be used with any of our Three-Bolt Hotel Locks in connection with the dead bolt which is operated from the inside by the Guest Key or Thumb Knob. It has a polished brass button in the center of the plate, connected with a lever which extends to the opening in the strike for the dead bolt. When this bolt is thrown it strikes against the lever forcing the button out, indicating that the room is occupied. When the bolt is withdrawn the button sets flush with the plate.

Specify in Ordering.

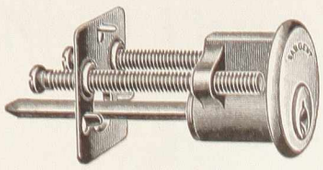
The thickness of the door and the number of the Lock that it is to be used with. No. P 10 &c. is furnished regularly for doors 1¾, 2 and 2¼ inches thick. Other sizes can be furnished to order without additional charge.

Numbers	Size of Plate for 1¾ Inch Doors . . 1⅛ × 2 In. " " " " 2 " " . . . 1 × 2 " " " " " 2¼ " " . . ⅞ × 2 "	Each
	Cast Bronze	
P **10**	Natural Color, Highly Polished	$1 20
AB **10**	Antique Copper Finish, Highly Polished	1 35

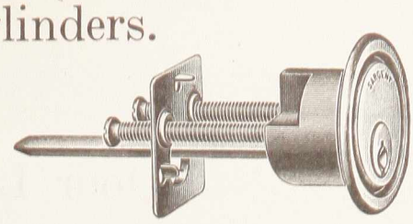
Rim Cylinders.



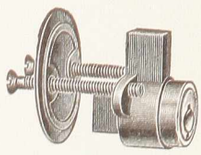
No. 20



No. 21



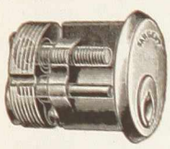
No. 23



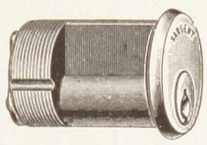
No. 28

Numbers		P Finish	AB Finish	Numbers		P Finish	AB Finish
		Each	Each			Each	Each
20	For Locks Nos. P 1650, J 4250, 4265	$2 10	2 30	24	For Inside, Locks No. 4398	$2 50	2 70
21	For all Cylinder Rim Night Latches and Dead Locks except Nos. J4250, 4265, 4397, 4398	2 50	2 70	25	" " " Nos. 4305, 4307, 4308	2 50	2 70
				26	" " " Nos. 4303, 4304, 4313, 4390	2 50	2 70
22	Same as No. 21, Duplex	2 60	2 80	27	Same as No. 26, Duplex	3 00	3 20
23	For Outside, Locks Nos. 4397, 4398	3 00	3 20	28	Plug Cylinder for Screen Door Latches No. 5867 TC	2 10	2 30

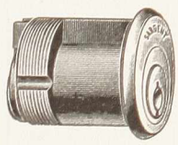
Mortise Cylinders.



No. 1



Nos. 40 to 54



Nos. 60 to 74

Duplex.

Numbers	Length without Bit	Length including Bit	P Finish	AB Finish	Numbers	Length without Bit	Length including Bit	P Finish	AB Finish
			Each	Each				Each	Each
1	Adjustable, 1¼ to 1¾ Inches	Adjustable, 1⅜ to 1⅞ Inches	$4 00	4 20	60	7-8 Inch	1 Inch	$3 50	3 70
40	7-8 Inch	1 Inch	3 00	3 20	61	1 "	1⅛ "	3 50	3 70
41	1 "	1⅛ "	3 00	3 20	62	1⅛ "	1¼ "	3 50	3 70
42	1⅛ "	1¼ "	3 00	3 20	64	1⅜ "	1½ "	3 75	3 95
44	1⅜ "	1½ "	3 25	3 45	66	1⅝ "	1¾ "	4 00	4 20
46	1⅝ "	1¾ "	3 50	3 70	68	1⅞ "	2 "	4 25	4 45
48	1⅞ "	2 "	3 75	3 95	70	2⅛ "	2¼ "	4 50	4 70
50	2⅛ "	2¼ "	4 00	4 20	72	2⅜ "	2½ "	4 75	4 95
52	2⅜ "	2½ "	4 25	4 45	74	2⅝ "	2¾ "	5 00	5 20
54	2⅝ "	2¾ "	4 50	4 70					

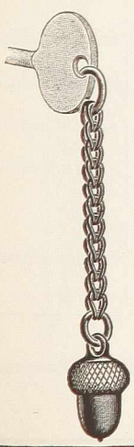
6 Pin Cylinders cannot be made smaller than Nos. 42 and 62. 7 Pin Cylinders cannot be made smaller than Nos. 44 and 64.

Dummy Cylinders.



For use with Escutcheons and Store Door Handles when they are to be used as Double Trim.

	P Finish	AB Finish
Dummy Cylinder ; each,	$1 50	1 60



Key Chain Weights.

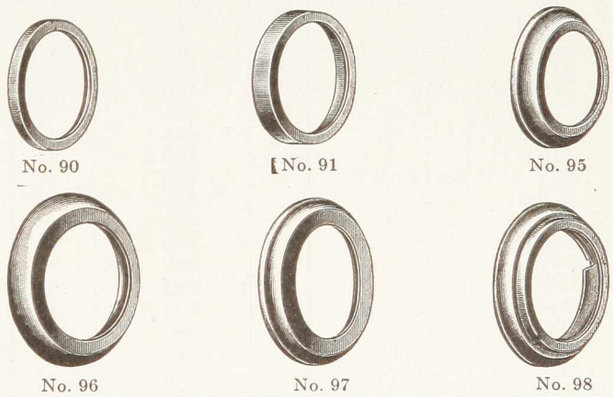
For use on Guest Keys for Hotel Locks.

Heavy.

Bronze Weight, Brass Chain and Ring.

No. N1, Nickel Plated . . . . each, $0 50

Cylinder Rings.



No. 90 No. 91 No. 95

No. 96 No. 97 No. 98

Numbers	Size	Wrought Bronze	P Finish	AB Finish
			Each	Each
90	1⅛ In.	Blocking Ring	$0 19	19
91	1¼ "	" "	19	19
95	1½ "	Cyl. Ring for Rim Cylinders No. 20	15	15
96	1 1/16 "	Cylinder Ring for Rim Cylinders Nos. 21 and 22	15	15
97	1 1/16 "	Cyl. Ring for Dummy Cylinders	15	15
98	1 1/16 "	Compression Cylinder Ring for Mortise Cylinders Nos. 1 to 74	19	19

Door Lock Keys.

Condensed List and Numerical Index.

For illustrations see the following pages.

Page	Numbers		Extra Keys Fitted to Locks
		Each	Each
473	Fancy Bow 1, 2, 3 & 4	$1 75	
		Per hundred	Per hundred
469	**106**	$4 20	7 50
"	**110**	3 30	7 50
"	**111 B**	4 20	
"	**150**	4 20	7 50
"	**151 B**	4 20	
"	**152**	4 20	7 50
"	**155**	4 20	7 50
"	**170**	4 20	7 50
"	**170 B**	4 20	
"	**174 B**	4 50	
"	**193**	4 20	7 50
"	**211½**	4 20	
"	**211¾**	4 20	
		Each	Each
"	**230 B**	$0 06	
"	**232**	09	36
"	**233 B**	06	
"	**234**	09	36
"	**235 B**	06	
"	**237**	09	36
"	**245 B**	06	
"	**246**	10	36
"	**247**	13	36
473	**255 B**	10	
"	**257**	See below	
474	**F 258**	See below	
"	**F 258 B**	12	
"	**FT 258 M**	See 2nd column	
"	**XF 258 B†**	11	
"	**FT 258 BM**	12	
"	**265 B***	13	
"	**X 265 BK†**	12	
"	**X 265 BR†**	12	
"	**267**	See below	
"	**270 B**	13	
"	**X 270 BA†**	12	
"	**X 270 BH†**	12	
"	**272**	See 2nd column	
"	**273 B**	20	
"	**274**	See 2nd column	
"	**275 B***	13	
"	**X 275 BB†**	12	
"	**X 275 BD†**	12	
"	**X 275 BJ†**	12	
"	**X 275 BT†**	12	
"	**277**	See below	
"	**278 B**	20	
"	**279**	See below	
473	**285 B**	10	
"	**287**	See below	
"	**290 B**	13	
"	**292**	See 2nd column	
"	**295 B**	13	
"	**297**	See below	
"	**X 301 B**	11	
"	**257**	Prices below	
474	**F 258**		
"	**267***		
"	**277***		
473	**287**		
"	**297**		
474	**6267***		
"	**6277***		
"	**7267**		
"	**7277**		
	1 Key	66	66
	2 to 6 Keys alike	45	45
	7 or more Keys alike	36	36

Page	Numbers		Extra Keys Fitted to Locks
		Each	Each
474	**F 258 M**	Prices below	
"	**FT 258 M**		
"	**272**		
"	**292**		
"	**6272**		
"	**7272**		
	1 Key	$1 20	1 20
	2 to 6 Keys alike	90	90
	7 or more Keys alike	70	70
"	**279**	Prices below	
"	**6279**		
	1 Key	70	70
	2 to 6 Keys alike	60	60
	7 or more Keys alike	50	50
"	**274**	Prices below	
"	**6274**		
	1 Key	1 30	1 30
	2 to 6 Keys alike	1 00	1 00
	7 or more Keys alike	80	80
470	**C 331**	18	
"	**C 331 B**	18	
"	**C 332**	18	
"	**C 335 B**	18	
"	**C 336**	18	36
"	**C 338**	18	36
"	**C 339**	18	36
"	**C 340 B**	18	
"	**C 340½**	18	36
"	**C 341**	20	36
"	**C 343**	20	36
"	**C 345 B**	20	
"	**C 346**	20	36
"	**C 348**	20	36
"	**C 349**	20	36
"	**350 B**	30	
"	**353**	1 50	
469	**440 B**	13	
"	**443**	15	30
"	**445 B**	13	
"	**449**	15	30
472	**480 B**	45	
"	**481**	45	53
"	**483**	45	53
"	**485 B**	45	
"	**486**	45	53
"	**488**	45	53
"	**489**	45	53
"	**490 B**	45	
"	**492**	45	53
"	**493**	45	53
"	**505 B**	22	
"	**506**	18	
"	**510**	18	
"	**510 B**	22	
"	**510½**	25	
"	**511**	18	
"	**513**	25	
"	**520**	20	36
"	**520 B**	20	
473	**525 B**	50	
"	**526**	50	70
"	**529**	50	70

Page	Numbers		Extra Keys Fitted to Locks
		Each	Each
473	**530 B**	$0 30	
"	**531**	30	50
"	**532**	30	50
"	**535 B**	40	
"	**536**	1 80	
"	**537**	1 80	
"	**540 B**	30	
"	**541**	30	50
"	**542**	30	50
"	**545 B**	40	
"	**546**	1 80	
"	**547**	1 80	
472	**555**	25	36
"	**555 B**	25	
"	**555½**	25	36
473	**565 B**	1 00	
"	**566**	1 50	
"	**568**	1 50	
"	**580 B**	53	
"	**0580**	Price on application	
"	**0580½**	40	63
"	**581**	30	53
"	**585 B**	45	
"	**0585**	4 50	
"	**586**	1 80	
"	**590 B**	30	
"	**591**	30	53
"	**592**	30	53
"	**595 B**	45	
"	**596**	1 80	
"	**597**	1 80	
		Per hundred	Per hundred
469	**660**	$6 05	
"	**690 B**	6 05	
		Each	Each
472	**805**	$0 50	
"	**806**	50	
"	**835 B**	30	
"	**836**	40	60
"	**838**	40	60
"	**839**	30	50
"	**845 B**	30	
"	**846**	30	50
"	**848**	30	50
"	**849**	30	50
"	**870 B**	30	
"	**871**	30	
"	**871½**	30	
"	**873**	30	50
"	**879**	1 50	
470	**900 B**	25	
"	**903**	25	36
"	**903½**	25	36
"	**903½ B**	25	
"	**904½**	25	36
"	**905 B**	18	
"	**905½**	18	36
"	**906**	18	36
"	**908**	18	36
"	**909**	18	36
"	**910**	18	36
"	**910 B**	18	
"	**910½**	18	36
"	**911**	18	36
"	**913**	18	36

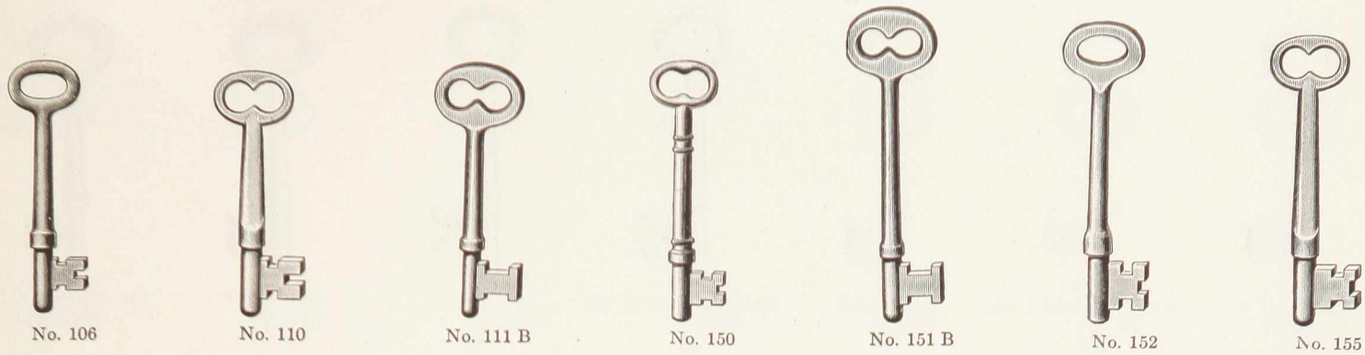
Page	Numbers		Extra Keys Fitted to Locks
		Each	Each
470	**915 B**	$0 30	
"	**916**	1 50	
"	**917**	1 50	
471	**918**	1 50	
"	**918½**	1 50	
"	**919**	1 50	
"	**919 B**	30	
"	**920 B**	18	
"	**921**	18	36
"	**923**	18	36
"	**924**	18	36
"	**925 B**	18	
"	**926**	18	36
"	**927**	18	36
"	**928**	18	36
"	**930 B**	36	
"	**931**	1 50	
"	**933**	1 50	
"	**934**	1 50	
"	**935 B**	25	
"	**936**	25	36
"	**938**	25	36
"	**945 B**	25	
"	**946**	25	36
"	**948**	25	36
"	**949**	25	36
"	**950 B**	25	
"	**951**	25	40
"	**965 B**	45	
"	**965½**	30	50
"	**969**	45	53
"	**970**	18	36
"	**970 B**	18	
"	**970½**	18	36
"	**971**	18	36
"	**972**	18	36
"	**973**	18	36
"	**985 B**	25	
"	**986**	25	40
"	**988**	25	40
"	**995 B**	17	
"	**996**	18	36
"	**998**	18	36
474	**2155 B**	13	
"	**2171 B**	13	
"	**6265B***	14	
"	**X 6265 BK†**	13	
"	**X 6265 BR†**	13	
"	**6267**	See 1st column	
"	**6270 B**	14	
"	**6272**	See 2nd column	
"	**6273 B**	20	
"	**6274**	See 2nd column	
"	**6275 B***	14	
"	**X 6275 BD†**	13	
"	**X 6275 BT†**	13	
"	**6277**	See 1st column	
"	**6278 B**	20	
"	**6279**	See 2nd column	
"	**7265 B**	14	
"	**7267**	See 1st column	
"	**7270 B**	14	
"	**7272**	See 2nd column	
"	**7275 B**	14	
"	**X 7275 BD†**	13	
"	**X 7275 BK†**	13	
"	**7277**	See 1st column	

*For Cylinder Keys with Special Bow add to the list prices $0 30 each.

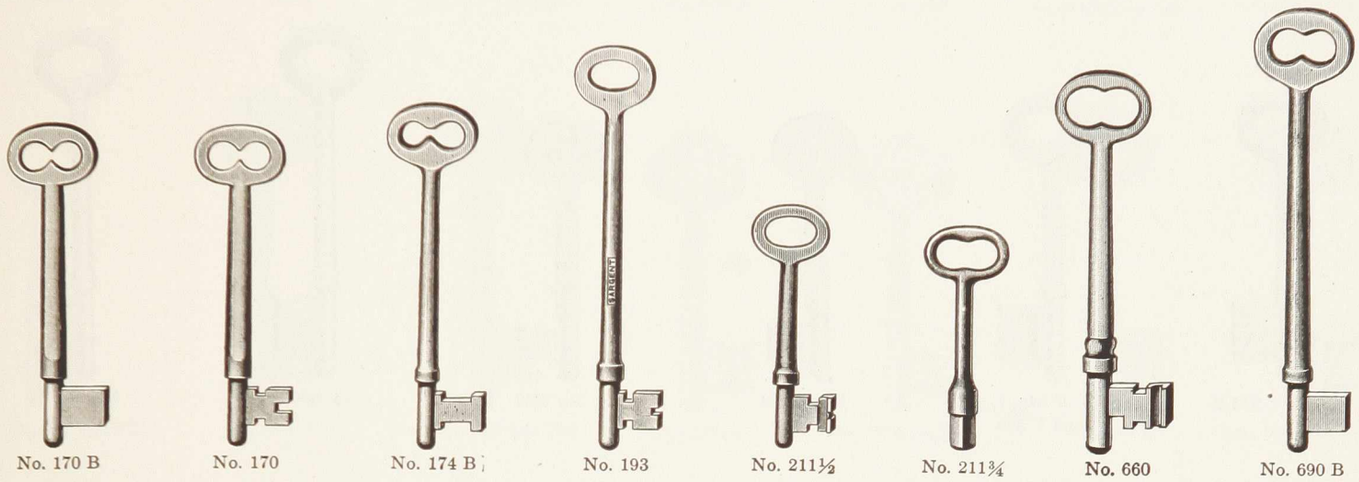
†These Cylinder Key Blanks are similar to our regular Key Blanks but without Gold Plating and without Lacquer.

Numerals Stamped on Bows of Keys: Bit Key, per hundred numerals, $1 25
Cylinder Keys, per hundred numerals, 2 25

Nickel Plated Malleable Iron Keys.



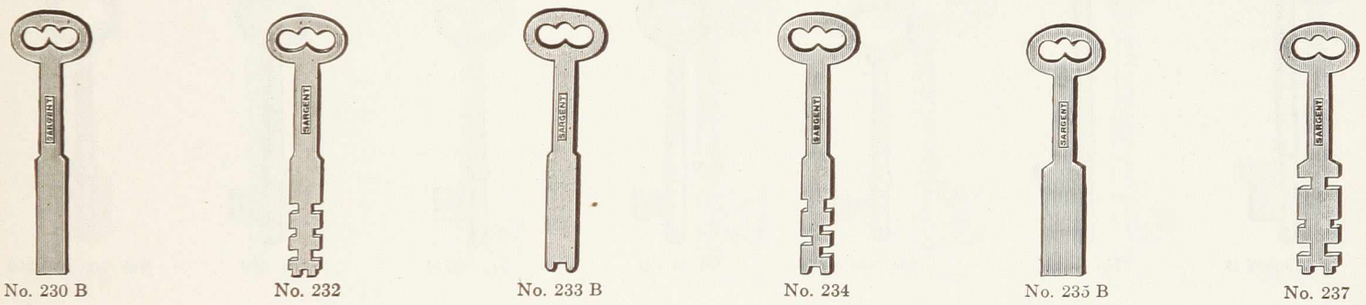
No. 106 — No. 110 — No. 111 B — No. 150 — No. 151 B — No. 152 — No. 155



No. 170 B — No. 170 — No. 174 B — No. 193 — No. 211½ — No. 211¾ — No. 660 — No. 690 B

Fifty in a box.

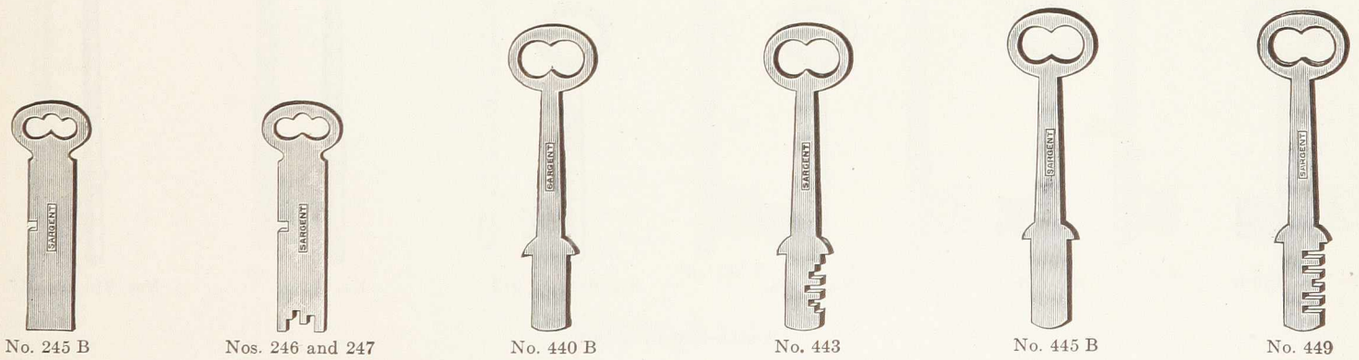
Flat Steel Keys.



No. 230 B — No. 232 — No. 233 B — No. 234 — No. 235 B — No. 237

Twenty-five in a box.

Nickel Plated Flat Steel Keys.



No. 245 B — Nos. 246 and 247 — No. 440 B — No. 443 — No. 445 B — No. 449

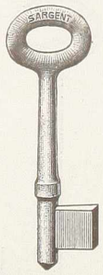
Twenty-five in a box.

The cuts are half size.

Nickel Plated Forged Steel Keys.

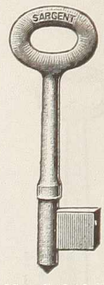

No. C 331 B


Nos. C 331 and C 332


No. C 335 B


Nos. C 336 and C 338

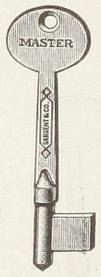

No. C 339


No. C 340 B

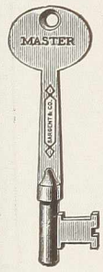

Nos. C 340½, C 341 and C 343


No. C 345 B

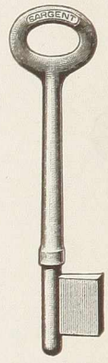

Nos. C 346, C 348 and C 349

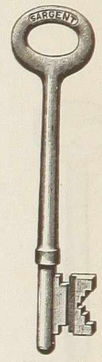


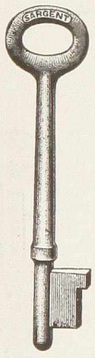
No. 350 B

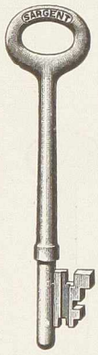


No. 353


No. 900 B


No. 903


No. 903½ B


No. 903½


No. 904½


No. 905 B


No. 905½


No. 906


Nos. 908 and 909


No. 910 B


No. 910


No. 910½


Nos. 911 and 913



No. 915 B



Nos. 916 and 917

Twenty-five in a box.

The cuts are half size.

Nickel Plated Forged Steel Keys.


No. 919 B



No. 918½



Nos. 918 and 919


No. 920 B


No. 921


Nos. 923 and 924


No. 925 B


Nos. 926, 927 and 928



No. 930 B



Nos. 931, 933 and 934


No. 935 B


Nos 936 and 938


No. 945 B


Nos. 946, 948 and 949


No. 950 B


No. 951


No. 965½


No. 965 B



No. 969


No. 970 B


Nos. 970 and 971


No. 970½


No. 972


No. 973


No. 985 B


Nos. 986 and 988

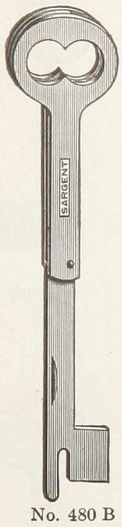

No. 995 B


Nos. 996 and 998

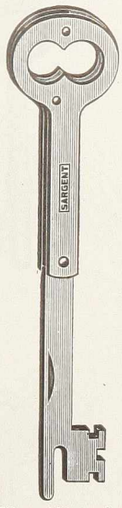
Twenty-five in a box.

The cuts are half size.

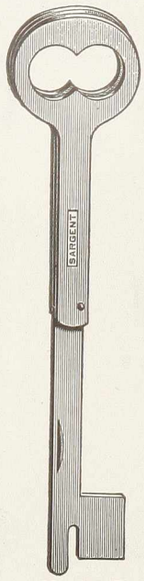
Nickel Plated Folding Steel Keys.



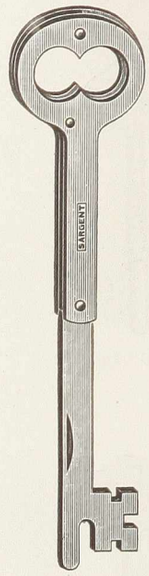
No. 480 B



Nos. 481 and 483



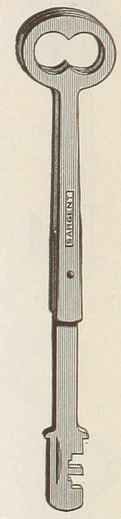
No. 485 B



Nos. 486, 488 and 489



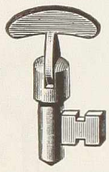
No. 490 B



Nos. 492 and 493

Ten in a box.

Bronze Keys.



Nos. 805 and 806



No. 505 B



No. 506



No. 510 B



Nos. 510 and 510½



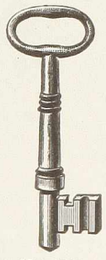
No. 511



No. 513



No. 520 B



No. 520



No. 835 B



Nos. 836, 838 and 839



No. 845 B



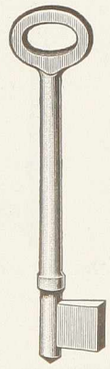
Nos. 846, 848 and 849



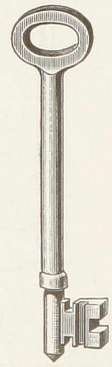
No. 555 B



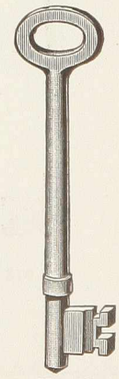
Nos. 555 and 555½



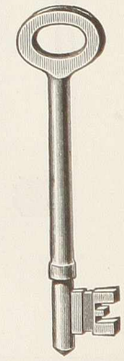
No. 870 B



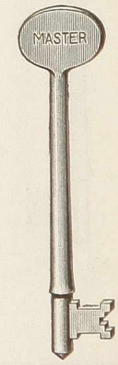
No. 871½



No. 871



No. 873



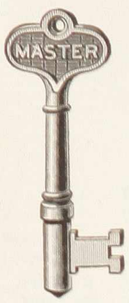
No. 879

The cuts are half size.

Bronze Keys.



Nos. 531 and 532
No. 530 B, Blank



Nos. 536 and 537
No. 535 B, Blank



Nos. 541 and 542
No. 540 B, Blank



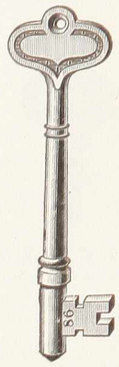
Nos. 546 and 547
No. 545 B, Blank



No. 581
No. 580 B, Blank



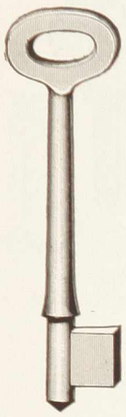
No. 586
No. 585 B, Blank



Nos. 591 and 592
No. 590 B, Blank



Nos. 596 and 597
No. 595 B, Blank



No. 525 B



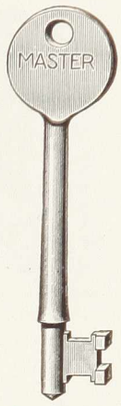
No. 526



No. 529



No. 565 B



No. 566



No. 568

Bronze Keys.



No. 0580
No. 0580½ is same Key
without Lettering on bow

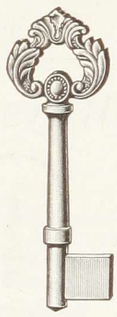


No. 0585

Special Bows.



Fancy Bow No. 1



Fancy Bow No. 2



Fancy Bow No. 3



Fancy Bow No. 4

These Special Bow Keys furnished with any of our Locks to order.

Keys—For Cylinder Locks.

Nickel Silver.



No. 255 B
Blank for No. 257



No. 257



No. X 301 B

Old Style



No. 285 B
Blank for No. 287



No. 287



No. 290 B
Blank for No. 292



No. 292



No. 295 B
Blank for No. 297.



No. 297

Cylinder Cut Keys packed as ordered; Blanks, fifty in a box.

The cuts are half size.

Keys—For Cylinder Locks.
Gold Plated Nickel Silver.



No. F 258 B, Blank for No. F 258



No. F 258



No. FT 258 BM
Blank for Nos. F 258 M and FT 258 M



No. F 258 M
Style of FT 258 M



No. 265 B, Blank for No. 267
No. 275 B, " " No. 277
No. 6265 B, " " No. 6267
No. 6275 B, " " No. 6277
No. 7265 B, " " No. 7267
No. 7275 B, " " No. 7277



No. 267
No. 277, Same as No. 267, but used with Locks when Master Keyed
No. 6267, Style of No. 267, for 6 Pin Cyl.
No. 6277, " " No. 277, " 6 " "
No. 7267, " " No. 267, " 7 " "
No. 7277, " " No. 277, " 7 " "



No. 270 B, Blank for No. 272
No. 6270 B, Blank for No. 6272
No. 7270 B, Blank for No. 7272



No. 272
No. 6272, Style of No. 272, for 6 Pin Cyl.
No. 7272, Style of No. 272, for 7 Pin Cyl.



No. 273 B, Blank for No. 274
No. 6273 B, Blank for No. 6274



No. 274
No. 6274, Style of No. 274, for 6 Pin Cyl.



No. 278 B, Blank for No. 279
No. 6278 B, Blank for No. 6279



No. 279
No. 6279, Style of No. 279, for 6 Pin Cyl.



No. 2155 B



No. 2171 B



Fancy Bow No. 20



Fancy Bow No. 21



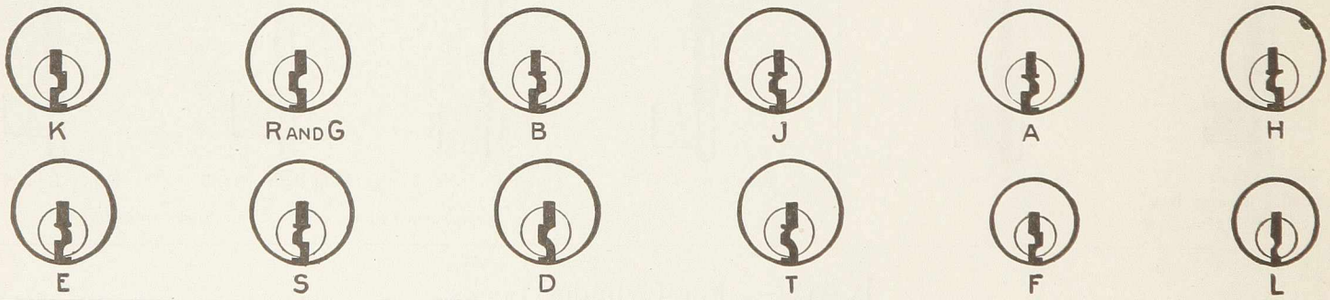
Fancy Bow No. 22

These Fancy Bows furnished to order with Cylinder Keys Nos. 267, 277, 6265 B, 6267, 6275B and 6277.

Cylinder Cut Keys packed as ordered; Blanks, fifty in a box.

The cuts are half size

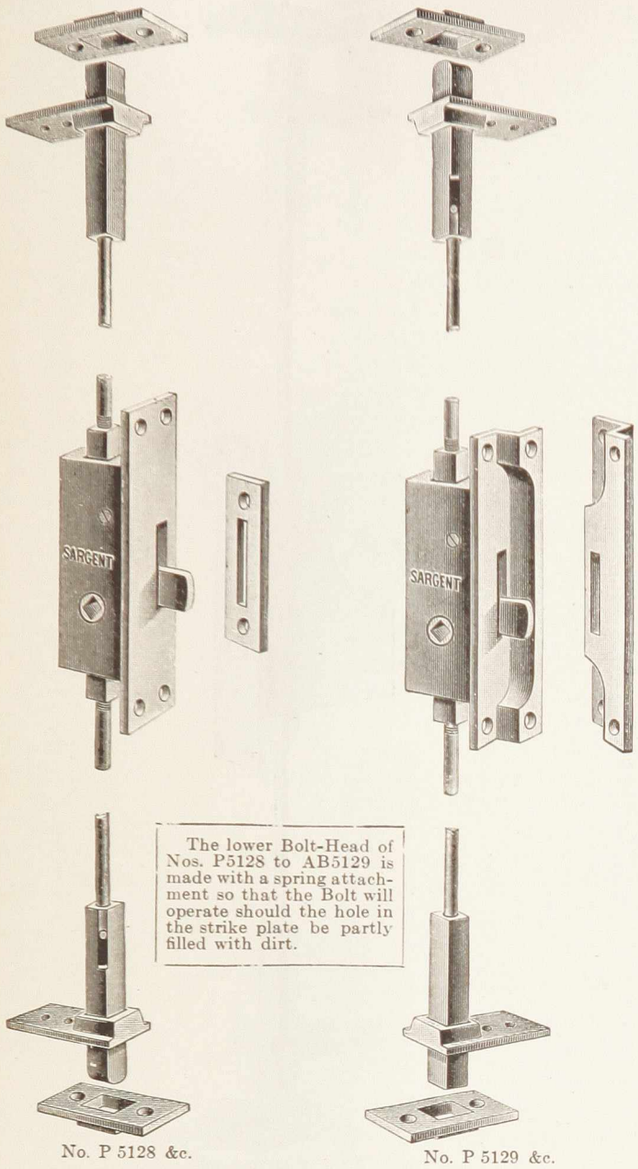
Key-Ways for Cylinder Locks.



Regular Keys			Regular Keys Master Key System			Master Keys		
Blanks	Cut Keys	Pin Tumblers	Blanks	Cut Keys	Pin Tumblers	Blanks	Cut Keys	Pin Tumblers
258 BF	258	4	**275** BB	277	5	**270** BA	272	5
258 BL	258	4	**275** BD	277	5	**270** BD	272	5
265 BG	267	5	**275** BJ	277	5	**270** BE	272	5
265 BK	267	5	**275** BT	277	5	**270** BH	272	5
265 BR	267	5	**6275** BD	6277	6	**270** BS	272	5
6265 BK	6267	6	**6275** BT	6277	6	**270** BT	272	5
6265 BR	6267	6	**7275** BD	7277	7	**6270** BD	6272	6
7265 BK	7267	7				**6270** BT	6272	6
7265 BR	7267	7				**7270** BD	7272	7

Blank Cylinder Keys have the letter, designating the Key-way, stamped in a diamond on the Key.
On Cut Keys the letter, designating the Key-way, is prefixed to the figures which indicate the change.

Mortise Extension Bolts and Turn Buckles Combined.



The lower Bolt-Head of Nos. P5128 to AB5129 is made with a spring attachment so that the Bolt will operate should the hole in the strike plate be partly filled with dirt.

No. P 5128 &c.

No. P 5129 &c.

JAPD. Case——$4\frac{1}{2}\times1\frac{5}{8}$ inches, 7-8 inch thick
BACKSET——{Face to center of Hub {Flat Front, 15-16 inch / Rabbeted, $1\frac{7}{16}$ & $1\frac{5}{16}$ inch / For Special Backsets see front of book
DISTANCE——{Face to back of Square Part of Rod {Flat Front, $1\frac{1}{8}$ inches / Rabbeted, $1\frac{5}{8}$ & $1\frac{1}{8}$ in.
BRASS HUB——For 5-16 Inch Straight Spindle
FRONT——Bronze, $1\frac{1}{4}\times6\frac{1}{2}$ inches
BOLTS——Bronze
HANDED——Not Reversible, Specify Hand
SCREWS——All packed with Screws to match

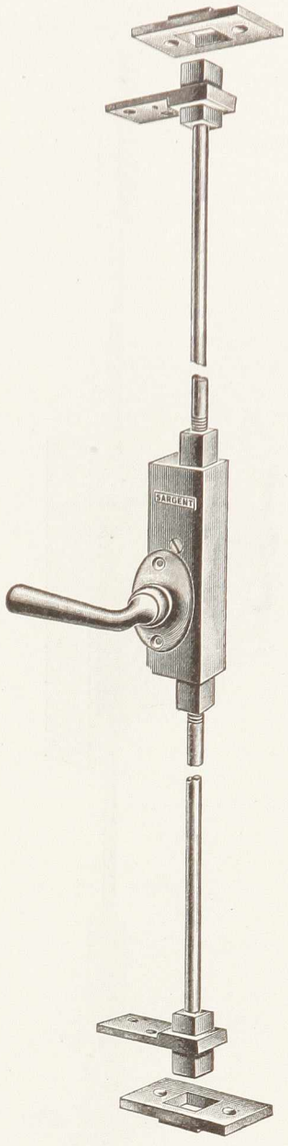
Numbers	For French Windows Complete with any length of rod	Each
	Flat Front	
P **5128**	Natural Color, Highly Polished . . .	$27 80
AB **5128**	Antique Copper Finish, Highly Polished . .	28 40
	Rabbeted Front	
P **5129**	Natural Color, Highly Polished . . .	32 40
AB **5129**	Antique Copper Finish, Highly Polished . .	33 00

The above Bolts are operated by Lever Handle or Thumb Knob which shoots the top, bottom and center bolts at the same time, and also dead-locks the center bolt.

In ordering, specify the hand, the height of the window and the distance desired from the bottom of the window to the knob hub.

Any of our Lever Handles or Thumb Knobs having 5-16 Inch Spindle, shown elsewhere in this Catalogue, may be used with these Bolts; those having 3-8 Inch Spindle can be furnished to order.

Mortise Extension Bolts.



No. P 5110 &c.

JAPD. Case——$4\frac{3}{8}\times1\frac{1}{4}$ inches, 11-16 inch thick
BRASS HUB——For 5-16 inch Straight Spindle
REVERSE——Right or Left Hand
LEVER HANDLE—Bronze, No. 1159, $2\frac{7}{8}$ inches
SCREWS——{All packed with Screws to match / Two Machine Screws for attaching Rose

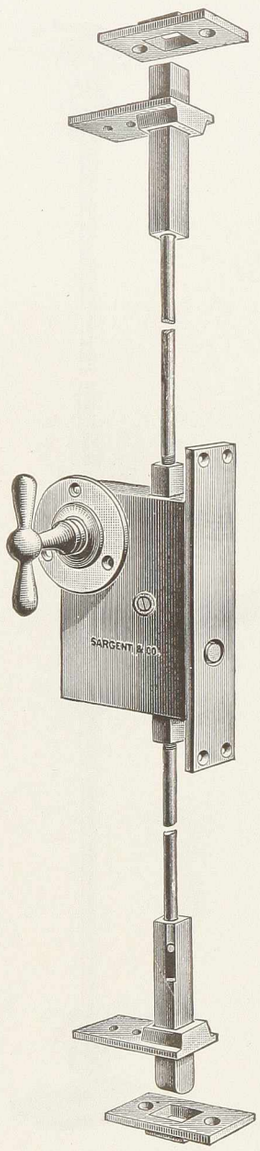
Numbers	For French Windows Complete with Lever Handle and any Length of Rod	Each
P **5110**	Natural Color, Highly Polished . . .	$10 50
AB **5110**	Antique Copper Finish, Highly Polished . .	11 00

The above Bolts are operated by Lever Handle which shoots the top and bottom bolts at the same time.

In ordering, specify the height of the window and the distance desired from the bottom of the window to the hub.

These bolts are mortised into the door and are entirely concealed, excepting the Lever Handle and Rose. The Rose is attached to the case by machine screws. Other Roses cannot be substituted as the lock cases are drilled to fit these Roses only.

Mortise Extension Bolts.

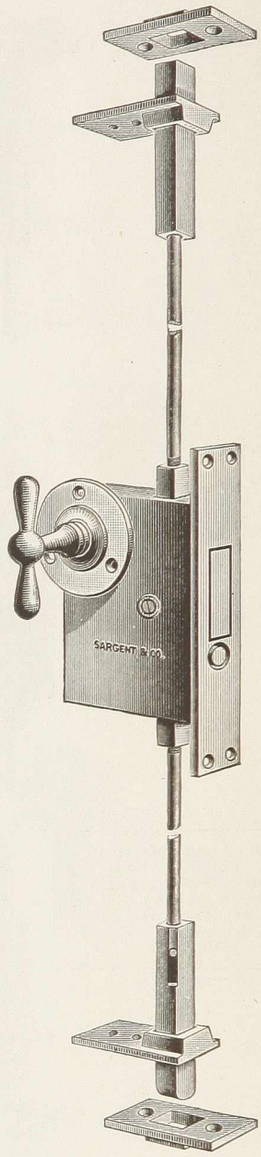


No. P 4119 &c.

Blank Face

JAPD. Case——$4\frac{1}{2}\times3\frac{1}{4}$ inches, 13-16 inch thick
BACKSET——{$2\frac{1}{4}$ inches / For Special Backsets see front of book
DISTANCE——{Face to back of Square / Part of Rod, $1\frac{1}{4}$ inches
BRASS HUB——For 3-8 inch Straight Spindle
FRONT——Bronze, $1\frac{1}{4}\times6\frac{5}{8}$ inches
REVERSE——Right or Left Hand
T HANDLE——Bronze, for inside only
SCREWS——All packed with Screws to match

Numbers	For Double Doors Complete with T Handle and any Length of Rod	Each
P **4119**	Natural Color, Highly Polished . . .	$21 60
AB **4119**	Antique Copper Finish, Highly Polished .	22 80



No. P 4119½ &c.

Protected Opening in Face

JAPD. Case——$4\frac{1}{2}\times3\frac{3}{4}$ inches, 13-16 inch thick
BACKSET——{$2\frac{3}{4}$ inches / For Special Backsets see front of book
DISTANCE——{Face to back of Square / Part of Rod, $1\frac{1}{4}$ inches
BRASS HUB——For 3-8 inch Straight Spindle
FRONT——Bronze, $1\frac{1}{4}\times6\frac{5}{8}$ inches
REVERSE——Right or Left Hand
T HANDLE——Bronze, for inside only
SCREWS——All packed with Screws to match

Numbers	For Double Doors Complete with T Handle and any Length of Rod	Each
P **4119½**	Natural Color, Highly Polished . . .	$27 20
AB **4119½**	Antique Copper Finish, Highly Polished .	28 40

The above Bolts cannot be operated when both doors are closed. When the active door is open the Bolt may be operated by the T Handle, if the stop in the face of the Bolt is pushed in.

No. P 4119½ &c. is intended for use with Cylinder Dead Locks No. P 4831 &c., shown elsewhere in this catalogue, the face of the Bolt acting as a strike for the Lock.

Furnished to order for use with any of our other Cylinder Dead Locks.

Specify in Ordering the height and thickness of the door and the distance desired from the bottom of the door to the center of Handle.

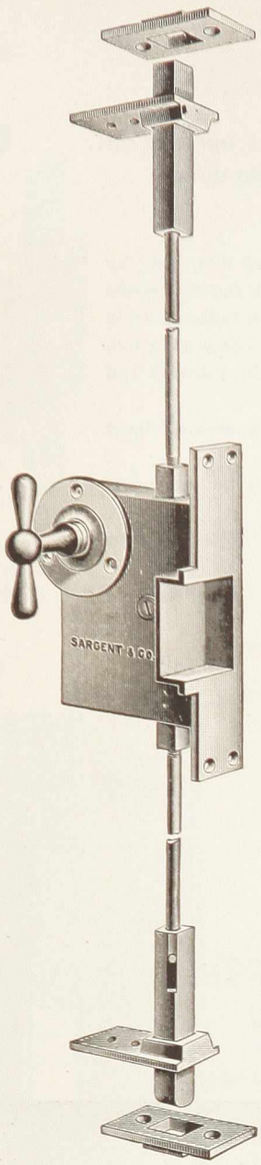
Furnished to order with rounded front, beveled front or rabbeted front.

With Lever Handle:—Furnished to order with Lever Handle instead of the T Handle.

The lower Bolt-Head is made with a spring attachment so that the Bolt will operate should the hole in the strike plate be partly filled with dirt.

With Door Knobs:—Any of our Door Knobs can be furnished to order instead of the T Handle, when desired.

Mortise Extension Bolts.



No. P4120 &c.

JAPD. Case——4½×3¼ inches, 13-16 inch thick
BACKSET——2¼ inches
DISTANCE——Face to back of Square / Part of Rod, 1¼ inches
BRASS HUB——For 3-8 inch Straight Spindle
FRONT——Bronze, 1¼×6⅝ inches
HANDED——Not Reversible, Specify Hand
T HANDLE——Bronze, for inside only
SCREWS——All packed with Screws to match

Numbers	For Double Doors Complete with T Handle and any Length of Rod	Each
P **4120**	Natural Color, Highly Polished . . .	$27 20
AB **4120**	Antique Copper Finish, Highly Polished .	28 40

This Bolt can be operated by the T Handle when both doors are closed.

This Bolt is intended for double doors in connection with a dead-lock, the face of the bolt acting as a strike for the lock. The open front permits the doors to be opened when the bolts are withdrawn without unlocking the dead-bolt.

With Lever Handle:—Furnished to order with Lever Handle instead of the T Handle.

With Door Knobs:—Any of our Door Knobs can be furnished to order instead of the T Handle, when desired.

Specify in Ordering

The height and thickness of the door and the distance desired from the bottom of the door to the center of Handle.

The lower Bolt-Head is made with a spring attachment so that the Bolt will operate if the hole in the strike plate is partly filled with dirt.



No. P5119 &c.

JAPD. Case——5½×3⅝ inches, 7-8 inch thick
DISTANCE——Face to back of Square / Part of Rod, 1¼ inches
BACKSET——2¾ inches / For Special Backsets see front of book
BRASS HUB——For 3-8 inch Straight Spindle
FRONT——Bronze, 1 3/16×7¾ in., 1 in. Lip
HANDED——Not Reversible, Specify Hand
SCREWS——All packed with Screws to match

Numbers	For Double Doors Complete with any length of rod	Each
P **5119**	Natural Color, Highly Polished . . .	$27 80
AB **5119**	Antique Copper Finish, Highly Polished .	28 40

This Bolt cannot be operated when both doors are closed. When the active door is open the Bolt may be operated if the stop in the face of the Bolt is pushed in.

This Bolt is intended for double doors in connection with Front Door Lock No. P 6845, the face of the Bolt acting as a strike for the Lock. Made to order for use with other Locks. It can be furnished with Knobs and Escutcheons to match the trimmings used with the Lock on the active leaf of the door.

Specify in Ordering

The hand, the height and the thickness of the door and the distance desired from the bottom of the door to the hub.

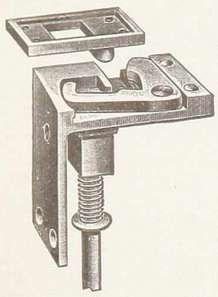
SARGENT Fire Exit Bolts.

Patented July 18, 1916.

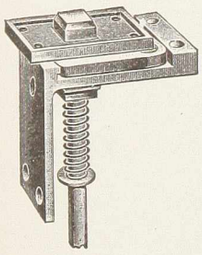
With Top and Bottom Bolts.

For standing leaf of Double Doors used for entrance and exit, opening out. Nos. 5497 or 5498 can be used on the active leaf of the door.

Always operative from inside.



View of Top Guide and Strike showing the position of the top bolt when door is open.



View of Top Guide and Strike showing the position of the top bolt when door is closed.

OPERATION. Both top and bottom bolts are operated from inside of door only by slight pressure on the push bar at any point. A device in connection with the top strike and guide holds both the top and bottom bolts in position when they are withdrawn from the strikes by the operation of the push bar, so that the door may be swung over a carpeted, marble or tile floor. When the door is closed the bolts are automatically released and projected into the strikes.

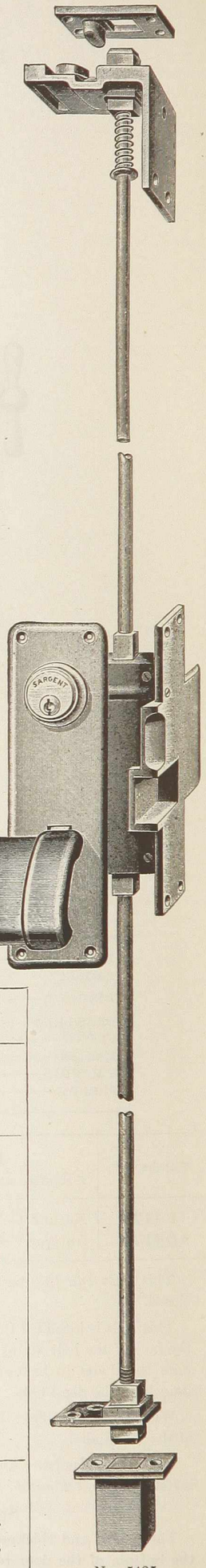
When the bolts are withdrawn by the operation of the push bar they can be stopped back by a turn of the key and released by turning it in the opposite direction.

These bolts have a wide push bar and are so constructed that in operating the push bar the hands or arms cannot be caught between the bar and the door.

The push bar projects only 2½ inches from the surface of the door, permitting the door to swing wide open so as not to obstruct passage through the doorway. All edges and corners on the bars and brackets are carefully rounded, eliminating all possibility of wearing apparel becoming accidentally caught.

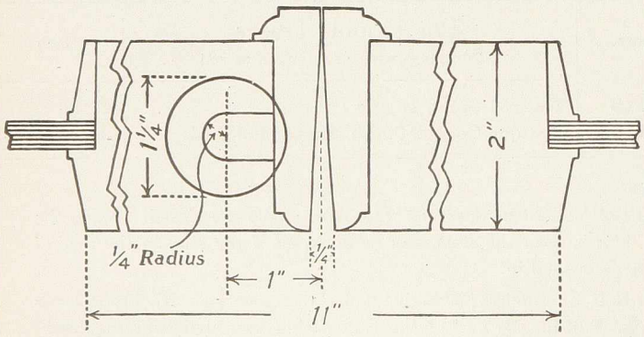
JAPD. Case	4×5½ inches, 13-16 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
FRONT	1⅜×7¾ inches
TOP GUIDE	See below
BOTTOM GUIDE	1¼×2⅜ inches
TOP STRIKE	1⅜×2⅞ "
BOTTOM STRIKE	Dust-proof, 1 5/16×2 5/16 inches
BOLT ENDS	3-4 inch square
ROD	9-32 inch diameter
PUSH BAR	3 inches
INSIDE PLATES	2⅝×9⅛ and 2⅝×4 inches
FOR STILES	Not less than 5½ inches wide
HEIGHT	Floor to Handle Bar, 3 feet Other heights to order
HANDED	Not reversible, specify hand
CYLINDER	One Bronze Cylinder
KEYS	Three Gold Plated Keys No. 267
SCREWS	All packed with Screws to match





No. 5485

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Each	Each
5485	Complete with trim as illustrated	$85 15	89 60
	Push Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	1 50	1 70



Sectional view of a pair of doors showing how the standing leaf should be mortised to apply Fire Exit Bolts No. 5485.

The ¼ inch radius indicates the necessary mortise for the upper and lower rods which are connected with the bolt heads. The 1¼ inch mortise must be made at the top and bottom of the door to accommodate the bolt heads.

The illustration also shows a typical astragal, which will allow both doors to open freely.

Strikes and Guides.

The top guide is always made to fit the door, and a drawing of the detail must accompany the order.

A Dust-Proof Strike is furnished for the floor.

Special Strikes to suit any condition can be furnished to order.

Specify in Ordering.

The total height of the door.
The full width of the door.
The thickness of the door.
The width of the stile.
Distance desired from floor to center of Bar.
The hand of the bolt, see page 498.

Master Keyed.

The above bolts can be furnished to order Master Keyed in sets with our Cylinder Door Locks and Latches and Padlocks.

SARGENT Fire Exit Bolts.

Patented May 4, 1915, and July 18, 1916.



Open Strike
for Double Doors

With Cylinder Mortise Latch.
Door Handle on outside of door.

For Doors used for entrance and exit, opening out.

Always operative from inside.

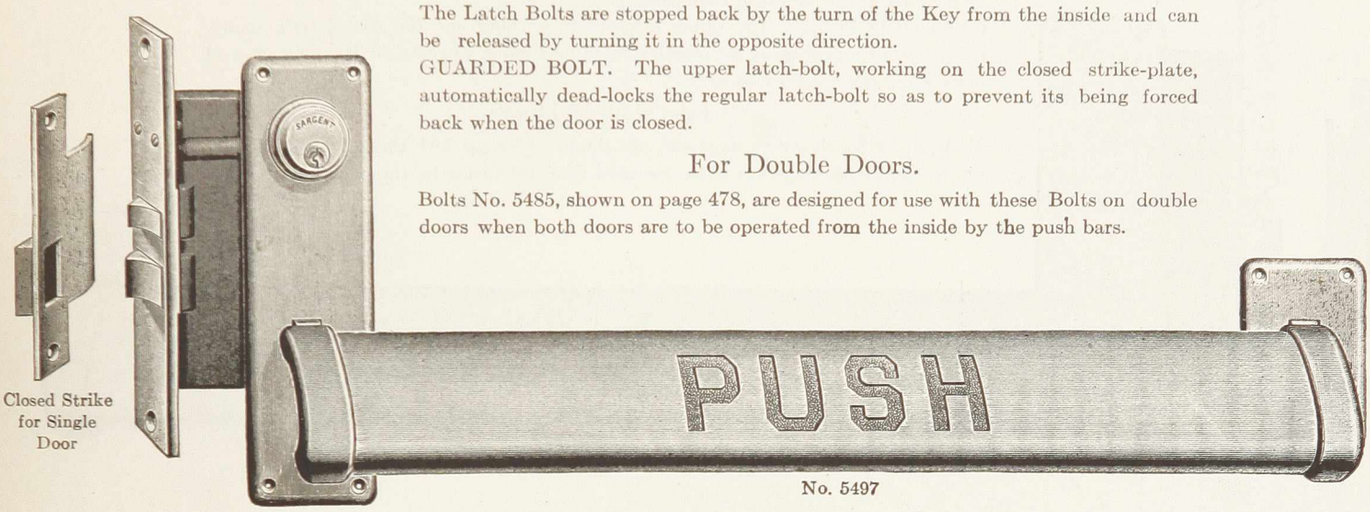
OPERATION. Operated from inside of door at all times by slight pressure on the push bar at any point.

Operated from outside of door by the Thumb Piece; the Thumb Piece can be set by a quarter turn of the key from the inside so that the door cannot be opened from the outside except by the key. Always operative from the outside by key. The Latch Bolts are stopped back by the turn of the Key from the inside and can be released by turning it in the opposite direction.

GUARDED BOLT. The upper latch-bolt, working on the closed strike-plate, automatically dead-locks the regular latch-bolt so as to prevent its being forced back when the door is closed.

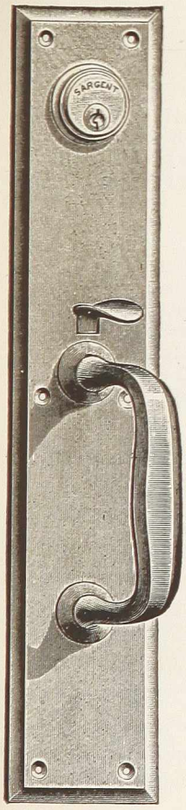
For Double Doors.

Bolts No. 5485, shown on page 478, are designed for use with these Bolts on double doors when both doors are to be operated from the inside by the push bars.



Closed Strike
for Single
Door

No. 5497



Door Handle
for outside of door



Door Handles.

Any of our Cast Door Handles advertised on pages 517 to 535 may be furnished to order for use on the outside of the door, instead of the Handle illustrated.

In ordering specify the number of the Bolt and the Handle wanted, thus 5497 × 6933 GA.

When so ordered deduct from the prices on this page $5 90 per set and add the price of the Handle used.

Strikes.

When Bolts are ordered for single doors we will furnish closed strikes; when ordered for pairs of doors we will furnish open strikes.

JAPD. Case——$5\frac{3}{4}\times3\frac{7}{8}$ inches, $1\frac{1}{16}$ inch thick
BACKSET——Face to center of Key Hole, $2\frac{3}{4}$ inches
FRONT——Bronze, $1\frac{7}{16}\times8\frac{1}{2}$ inches
STRIKE——Center of Opening to end of Lip, $1\frac{3}{4}$ inch
BOLTS——Heavy Bronze
PUSH BAR——3 inches
OUTSIDE PLATE—$3\frac{1}{8}\times16\frac{1}{2}$ Inches
INSIDE PLATES—$2\frac{5}{8}\times9\frac{1}{8}$ and $2\frac{5}{8}\times4$ inches
FOR STILES——Not less than $5\frac{1}{2}$ inches wide
EASY SPRING——Easy on Latch Bolt
HANDED——Not reversible, specify hand
CYLINDER——One Bronze Cylinder
KEYS——Three Gold Plated Keys No. 267
SCREWS——All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Per set	Per set
5497	Lock No. 985, complete with Trim as illustrated	$64 60	68 50
	Push Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	1 50	1 70

Specify in Ordering.

The full width of the door.
The thickness of the door.
The width of the stile.
The hand of the Bolt; see page 498.
Whether wanted for single or double doors.

Master Keyed.

The above Bolts can be furnished to order Master Keyed in sets with our Cylinder Door Locks and Latches and Padlocks.

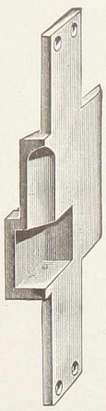
SARGENT Fire Exit Bolts.

Patented May 4, 1915 and July 18, 1916.

With Cylinder Mortise Latch.
Door Handle on outside of door.

For Doors used for entrance and exit, opening out.

Always operative from inside.



Open Strike
for Double Doors

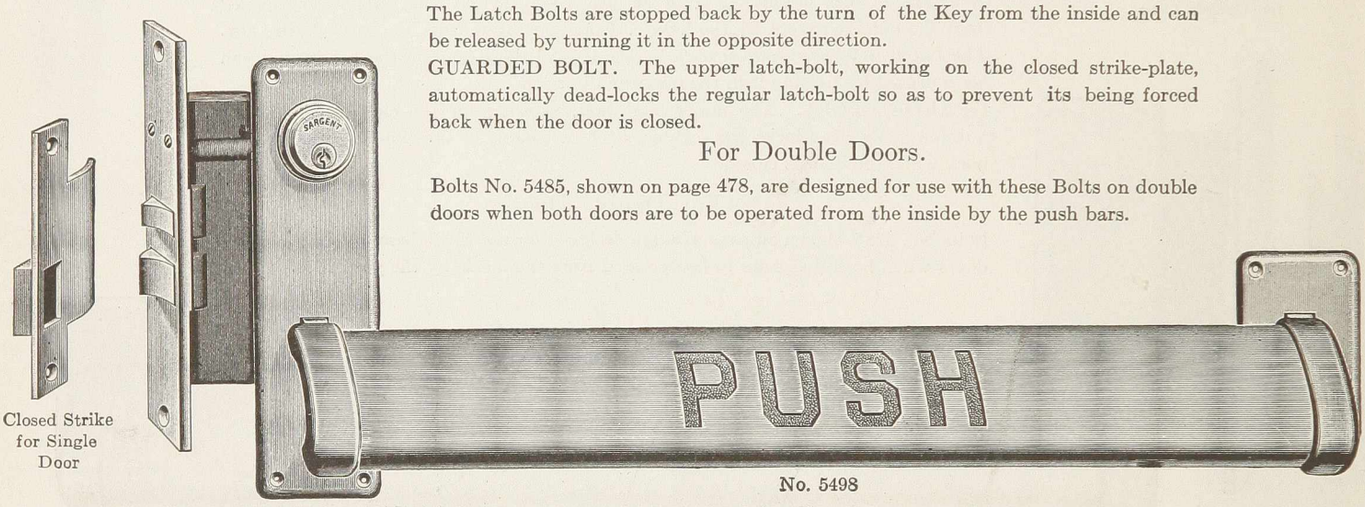
OPERATION. Operated from inside of door at all times by slight pressure on the push bar at any point.

Operated from outside of door by the Thumb Piece; the Thumb Piece can be set by a quarter turn of the Key from the inside so that the door cannot be opened from the outside except by the Key. Always operative from the outside by Key. The Latch Bolts are stopped back by the turn of the Key from the inside and can be released by turning it in the opposite direction.

GUARDED BOLT. The upper latch-bolt, working on the closed strike-plate, automatically dead-locks the regular latch-bolt so as to prevent its being forced back when the door is closed.

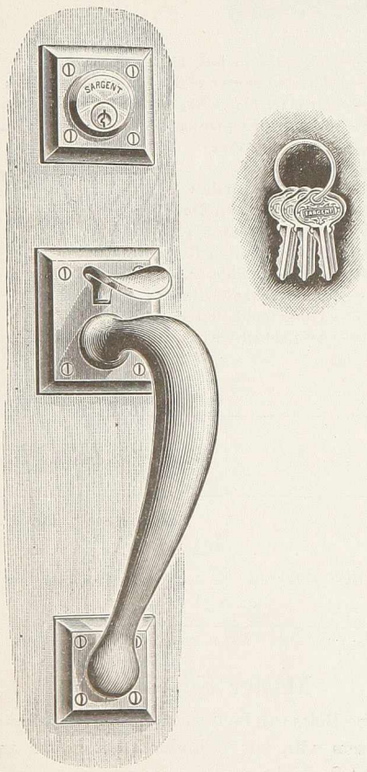
For Double Doors.

Bolts No. 5485, shown on page 478, are designed for use with these Bolts on double doors when both doors are to be operated from the inside by the push bars.



Closed Strike
for Single
Door

No. 5498



Door Handle
for outside of door

Door Handles.

Any of our Door Handles advertised on pages 517 to 535 may be furnished to order for use on the outside of the door, instead of the Handle illustrated.

In ordering specify the number of the Bolt and the Handle wanted, thus 5498 × 3761 JA.

When so ordered deduct from the prices on this page $6 75 per set and add the price of the Handle used.

Strikes.

When Bolts are ordered for single doors we will furnish closed strikes; when ordered for pairs of doors we will furnish open strikes.

JAPD. Case	5¾×3⅞ inches, 1 1/16 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
FRONT	Bronze, 1 1/16×8½ inches
STRIKE	Center of Opening to end of Lip, 1¾ inch
BOLTS	Heavy Bronze
PUSH BAR	3 inches
DOOR HANDLE	2¾×15⅛ inches
INSIDE PLATES	2⅝×9⅛ and 2⅝×4 Inches.
FOR STILES	Not less than 5½ inches wide
EASY SPRING	Easy on Latch Bolt
HANDED	Not reversible, specify hand
CYLINDER	One Bronze Cylinder
KEYS	Three Gold Plated Keys No. 267
SCREWS	All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Per set	Per set
5498	Lock No. 985, complete with Trim as illustrated	$65 90	69 75
	Push Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	1 50	1 70

Specify in Ordering.

The full width of the door.
The thickness of the door.
The width of the stile.
The hand of the Bolt; see page 498.
Whether wanted for single or double doors.

Master Keyed.

The above Bolts can be furnished to order Master Keyed in sets with our Cylinder Door Locks and Latches and Padlocks.

SARGENT Fire Exit Bolts.

Patented July 18, 1916.

With Mortise Latch.

For Single Doors used for entrance and exit, opening out.

Always operative from inside.

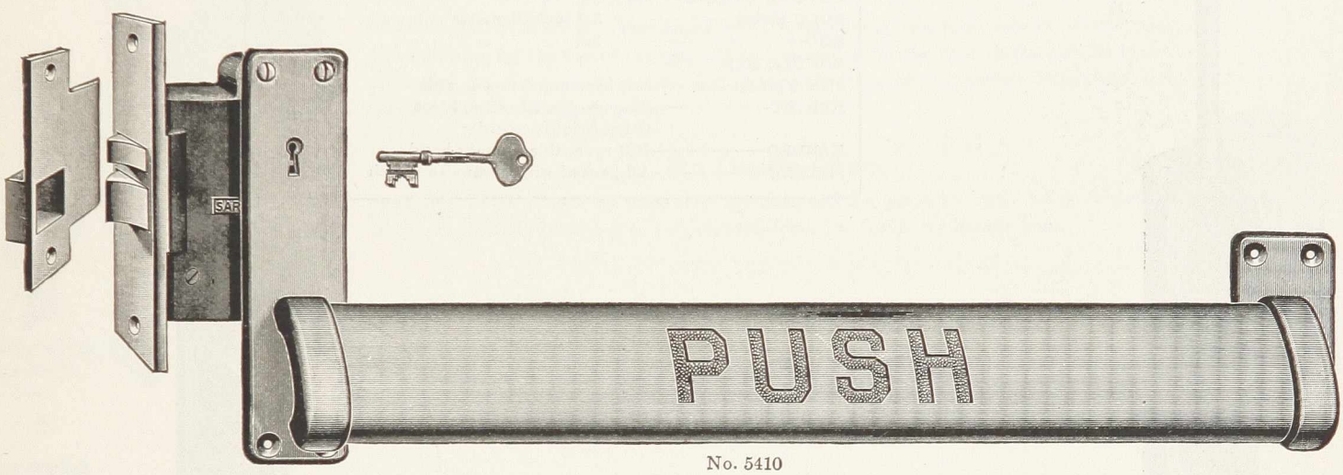
OPERATION. Operated from inside of door only by slight pressure on the push bar at any point.

Operated from outside of door by the Door Pull when the latch bolts are stopped back by the Key from the inside.

The Latch Bolts are stopped back by the turn of the Key and can be released by turning it in the opposite direction.

GUARDED BOLT. The upper latch-bolt, working on the closed strike-plate automatically dead-locks the regular latch-bolt so as to prevent its being forced back when the door is closed.

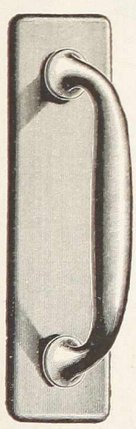
MACHINE SCREWS. Furnished with interlocking machine screws which pass through lugs on the top of the case of the lock and enter the back of the outside plate, clamping the inside and outside plates securely together in perfect alignment and holding the lock firmly in place.



No. 5410

Door Pulls.

Any of our Cast Door Pulls may be furnished to order for use on the outside of the door instead of the Door Pull illustrated. Prices quoted on application, stating quantity required.



Door Pull
for outside of door

JAPD. Case	5¼ × 3⅝ inches, ⅞ inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
FRONT	Bronze, 1⅜ × 7⅛ inches
STRIKE	Center of Opening to End of Lip, 1¾ inch
BOLTS	Heavy Bronze
PUSH BAR	3 inches
OUTSIDE PLATE	2⅛ × 8½ inches
INSIDE PLATES	2⅛ × 8½ and 2⅛ × 4 inches
FOR STILES	Not less than 5½ inches wide
EASY SPRING	Easy on Latch Bolt
HANDED	Not reversible, specify hand
KEYS	Nickel Plated Steel, No. 948
SCREWS	All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Each	Each
5410	Lock No. 1159, complete with Trim as illustrated	$34 10	35 50
	Push Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	1 50	1 70

Specify in Ordering.

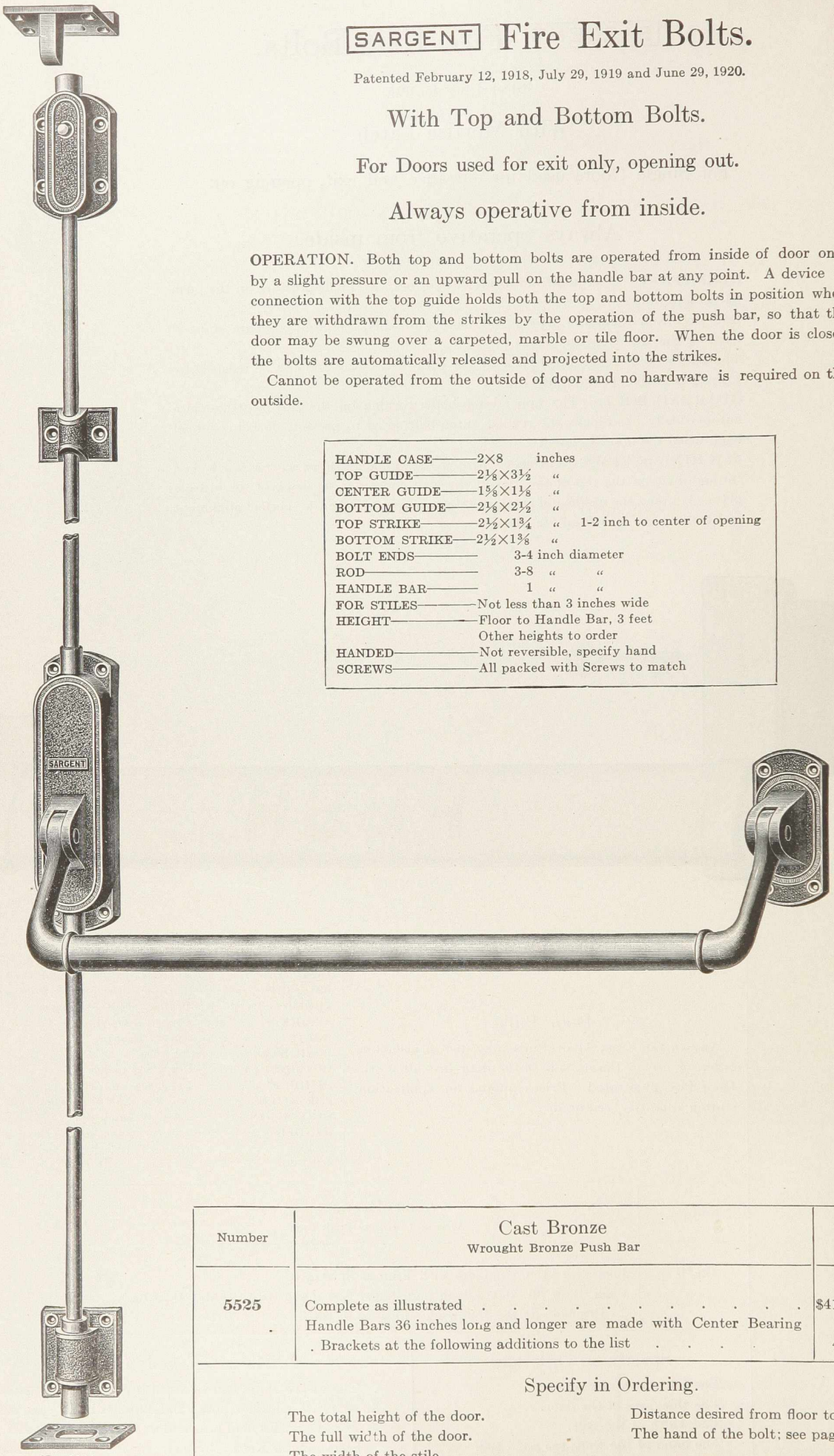
The full width of the door.
The thickness of the door.
The width of the stile.
The hand of the Bolt; see page 498.

Master Keyed (Class B).

The above Bolts can be furnished to order Master Keyed in sets with all other Locks and Latches having the same key.

For Master Keyed Locks add to above prices . each, $0 60

Steel Master Keys (No. 933) . . for price see Keys



No. 5525

SARGENT Fire Exit Bolts.

Patented February 12, 1918, July 29, 1919 and June 29, 1920.

With Top and Bottom Bolts.

For Doors used for exit only, opening out.

Always operative from inside.

OPERATION. Both top and bottom bolts are operated from inside of door only by a slight pressure or an upward pull on the handle bar at any point. A device in connection with the top guide holds both the top and bottom bolts in position when they are withdrawn from the strikes by the operation of the push bar, so that the door may be swung over a carpeted, marble or tile floor. When the door is closed the bolts are automatically released and projected into the strikes.

Cannot be operated from the outside of door and no hardware is required on the outside.

HANDLE CASE	2×8 inches	
TOP GUIDE	2⅛×3½ "	
CENTER GUIDE	1⅝×1⅛ "	
BOTTOM GUIDE	2⅛×2½ "	
TOP STRIKE	2½×1¾ "	1-2 inch to center of opening
BOTTOM STRIKE	2½×1⅜ "	
BOLT ENDS	3-4 inch diameter	
ROD	3-8 " "	
HANDLE BAR	1 " "	
FOR STILES	Not less than 3 inches wide	
HEIGHT	Floor to Handle Bar, 3 feet Other heights to order	
HANDED	Not reversible, specify hand	
SCREWS	All packed with Screws to match	

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Each	Each
5525	Complete as illustrated	$41 80	44 30
	Handle Bars 36 inches long and longer are made with Center Bearing . Brackets at the following additions to the list . . .	4 50	5 00

Specify in Ordering.

The total height of the door.
The full width of the door.
The width of the stile.
Distance desired from floor to center of Bar.
The hand of the bolt; see page 498.

SARGENT Fire Exit Bolts.

Patented February 12, 1918, July 29, 1919 and June 29, 1920.



Open Strike
for Double Doors

With Cylinder Mortise Latch.
Door Handle on outside of door.

For Doors used for entrance and exit, opening out.

Always operative from inside.

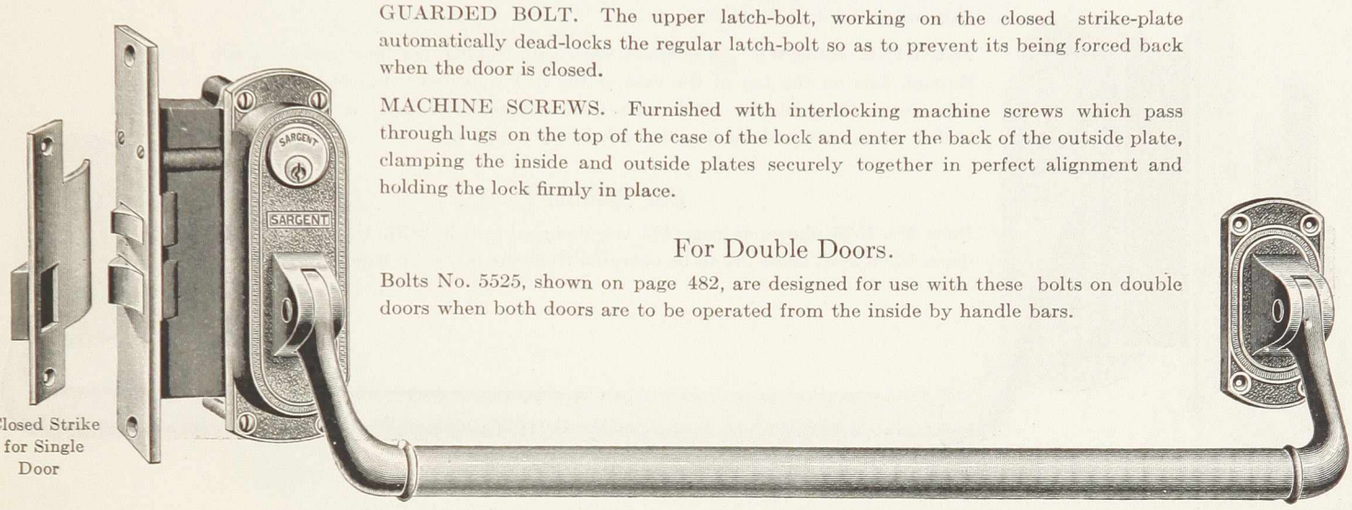
OPERATION. Operated from inside of door at all times by either a slight pressure or an upward pull on the handle bar at any point.

Operated from outside of door by the Thumb Piece; the Thumb Piece can be set by a quarter turn of the Key from the inside so that the door cannot be opened from the outside except by the Key. Always operative from the outside by Key.

The Latch Bolts are stopped back by the turn of the Key from the inside and can be released by turning it in the opposite direction.

GUARDED BOLT. The upper latch-bolt, working on the closed strike-plate automatically dead-locks the regular latch-bolt so as to prevent its being forced back when the door is closed.

MACHINE SCREWS. Furnished with interlocking machine screws which pass through lugs on the top of the case of the lock and enter the back of the outside plate, clamping the inside and outside plates securely together in perfect alignment and holding the lock firmly in place.



Closed Strike
for Single
Door

No. 5556

For Double Doors.

Bolts No. 5525, shown on page 482, are designed for use with these bolts on double doors when both doors are to be operated from the inside by handle bars.



Door Handle
for outside of door



Door Handles.

Any of our Cast Door Handles advertised on pages 529 to 534 may be furnished to order for use on the outside of the door, instead of the Handle illustrated. Any of our Grips not longer than 6 inches, center to center, may be substituted for the Grip shown. Prices quoted on application, stating quantity required.

Strikes.

When Bolts are ordered for single doors we will furnish closed strikes; when ordered for pairs of doors we will furnish open strikes.

JAPD. Case——6¼×3⅞ Inches, 1 1/16 inch thick
BACKSET——Face to center of Key Hole, 2¾ inches
FRONT——Bronze, 1 1/16×8½ inches
STRIKE——Center of Opening to end of Lip, 1¾ inch
BOLTS——Heavy Bronze
HANDLE BAR——1 inch
OUTSIDE PLATE—3×16 inches
INSIDE PLATE——2×8 inches
FOR STILES——Not less than 5½ inches wide
EASY Spring——Easy on Latch Bolt
HANDED——Not reversible, specify hand
CYLINDERS——Two Bronze Cylinders
KEYS——Three Gold Plated Keys No. 267
SCREWS——All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Per set	Per set
5556	Lock No. 986, complete with Trim as illustrated	$54 00	56 50
	Push Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	4 50	5 00

Specify in Ordering.

The full width of the door.
The thickness of the door.
The width of the stile.
The hand of the Bolt; see page 498.
Whether wanted for single or double doors.

Master Keyed.

The above Bolts can be furnished to order Master Keyed in sets with our Cylinder Door Locks and Latches and Padlocks.

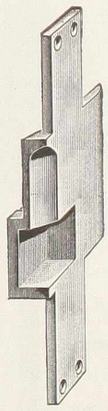
SARGENT Fire Exit Bolts.

Patented February 12, 1918, July 29, 1919 and June 29, 1920.

With Cylinder Mortise Latch.
Knob and Escutcheon on outside of door.

For Doors used for entrance and exit, opening out.

Always operative from inside.



Open Strike
for Double Doors

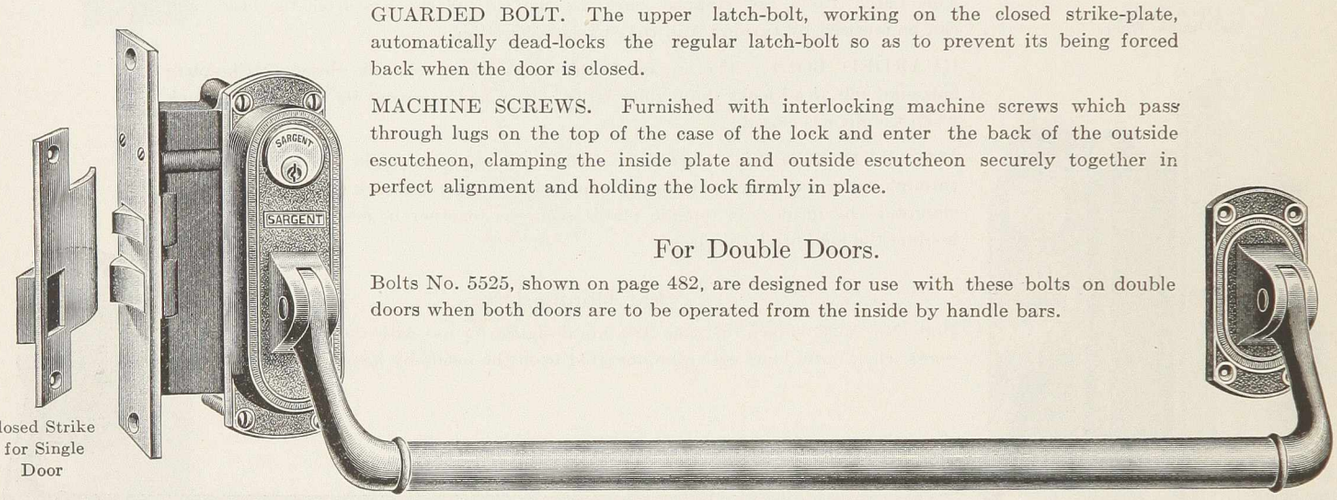
OPERATION. Operated from inside of door at all times by either a slight pressure or an upward pull on the handle bar at any point.

Operated from outside of door by the Knob; the Knob can be set by a quarter turn of the Key from the inside so that the door cannot be opened from the outside except by the Key. Always operative from the outside by Key.

The Latch Bolts are stopped back by the turn of the Key from the inside and can be released by turning it in the opposite direction.

GUARDED BOLT. The upper latch-bolt, working on the closed strike-plate, automatically dead-locks the regular latch-bolt so as to prevent its being forced back when the door is closed.

MACHINE SCREWS. Furnished with interlocking machine screws which pass through lugs on the top of the case of the lock and enter the back of the outside escutcheon, clamping the inside plate and outside escutcheon securely together in perfect alignment and holding the lock firmly in place.



Closed Strike
for Single
Door

No. 5555

For Double Doors.

Bolts No. 5525, shown on page 482, are designed for use with these bolts on double doors when both doors are to be operated from the inside by handle bars.

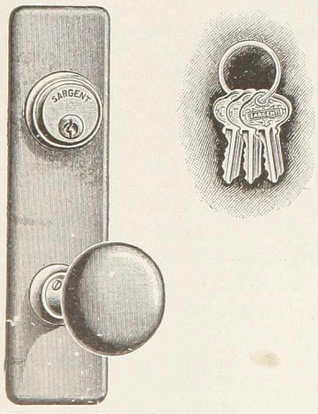
Knobs and Escutcheons.

For outside of door any of our Cast Escutcheons advertised for 5½ Inch Cylinder Locks may be furnished to order with Knobs to match, instead of those illustrated. Prices quoted on application, stating quantity required.

Strikes.

When Bolts are ordered for single doors we will furnish closed strikes; when ordered for pairs of doors we will furnish open strikes.

JAPD. Case——6¼×3⅞ inches, 1 1/16 inch thick
BACKSET——Face to center of Key Hole, 2¾ inches
FRONT——Bronze, 1 1/16×8½ inches
STRIKE——Center of Opening to end of Lip, 1¾ inch
BOLTS——Heavy Bronze
HANDLE BAR—1 inch
KNOB——2¼ inch Model F Screwless Spindle
ESCUTCHEON—2⅛×8½ inches
INSIDE PLATE—2×8 inches
FOR STILES——Not less than 5½ inches wide
EASY Spring——Easy on Latch Bolt
HANDED——Not reversible, specify hand
CYLINDERS——Two Bronze Cylinders
KEYS——Three Gold Plated Keys No. 267
SCREWS——All packed with Screws to match



Knob and Escutcheon
for outside of door

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Per set	Per set
5555	Lock No. 986, complete with Trim as illustrated	$52 00	54 50
	Push Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	4 50	5 00

Specify in Ordering.

The full width of the door.
The thickness of the door.
The width of the stile.
The hand of the Bolt; see page 498.
Whether wanted for single or double doors.

Master Keyed.

The above Bolts can be furnished to order Master Keyed in sets with our Cylinder Door Locks and Latches and Padlocks.

SARGENT Fire Exit Bolts.

Patented February 12, 1918, July 29, 1919 and June 29, 1920.

With Mortise Latch.

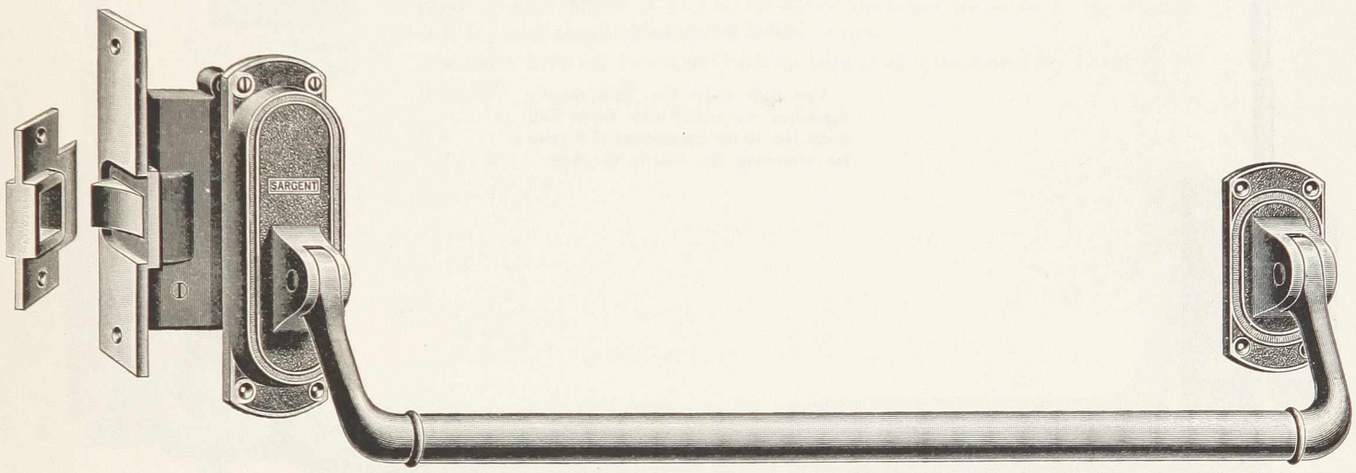
For Single Doors used for exit only, opening out.

Always operative from inside.

OPERATION. Operated from inside of door only by either a slight pressure or an upward pull on the handle bar at any point.
Cannot be operated from the outside of door.

GUARDED FRONT. The guarded front and strike will prevent the latch bolt from being forced back when the door is closed.

MACHINE SCREWS. Furnished with interlocking machine screws which pass through lugs on the top of the case of the lock and enter the back of the outside plate, clamping the inside and outside plates securely together in perfect alignment and holding the lock firmly in place.



No. 5510



Plate for outside of door

Outside Plates

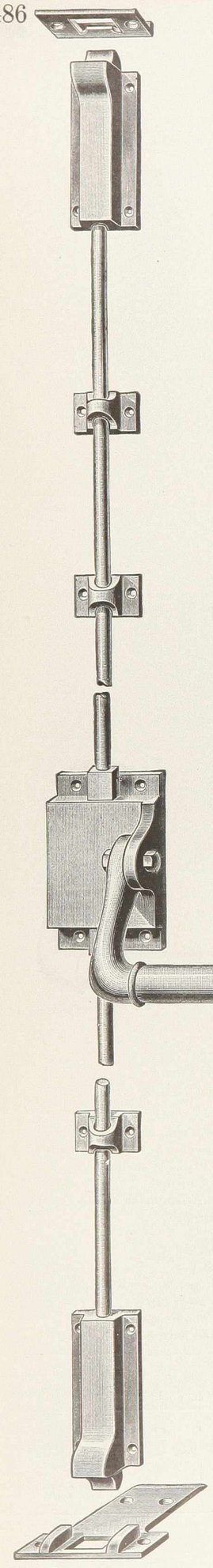
Any of our Cast Escutcheons may be furnished to order for use on the outside of the door instead of the Plate illustrated. Prices quoted on application, stating quantity required.

JAPD. Case	5¼×3⅝ inches, ⅞ inch thick
BACKSET	Face to center of Plate, 2¾ inches
GUARDED Front	Bronze, 1⅜×7⅛ inches; Recess, 3-16 inch
STRIKE	Center of Opening to end of Lip, 1½ inch
BOLT	Heavy Bronze
HANDLE BAR	1 inch
INSIDE PLATE	2×7¼ inches
OUTSIDE PLATE	2⅛×7 inches
FOR STILES	Not less than 5 inches wide
EASY Spring	Easy on Latch Bolt
HANDED	Not reversible, specify hand
SCREWS	All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Per set	Per set
5510	Lock No. 1130, complete with Trim as illustrated	$34 00	35 50
	Push Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list.	4 50	5 00

Specify in Ordering

The full width of the door. The thickness of the door. The width of the stile. The hand of the bolt; see page 498.



No. 5268

SARGENT Fire Exit Bolts.

Patented and licensed under patent of February 9, 1909 and others.

With Top and Bottom Latches.

For Doors used for exit only, opening out

Always operative from inside.

OPERATION. Both top and bottom latches are operated from inside of door only by slight pressure on the handle bar at any point.
Cannot be operated from the outside of door and no hardware is required on outside.
The Latch Bolts can be stopped back by using Hook Attachment No. 1 shown on page 497.



Bolt and Nut No. 10.

Fire Exit Bolts No. 5268 can be furnished to order with Bolts and Nuts No. 10 for use instead of Screws for attaching the bolt to the door.

HANDLE CASE	3×4⅞ inches	
CENTER GUIDES	1×1¾ "	
BOLT ENDS	2×4 "	
TOP STRIKE	1 5/16×2¾ "	3-4 inch to center of opening
BOTTOM STRIKE	1¾×3⅜ "	See below
ROD	3-8 "	
HANDLE BAR	1 "	
FOR STILES	Not less than 5 inches wide	
HEIGHT	Floor to Handle Bar, 3 feet	
	Other heights to order	
HANDED	Not reversible, specify hand	
SCREWS	All packed with Screws to match	

Numbers	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Each	Each
5268	Complete as illustrated	$50 00	53 00
	Handle Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	4 50	5 00
10	Bolts and Nuts for attaching the above Bolts to the door	34	34

Specify in Ordering.

The total height of the door.
The full width of the door.
The width of the stile.
Distance desired from floor to center of Bar.
The depth of stop, if greater than 1-2 inch.
The hand of the Bolt; see page 498.

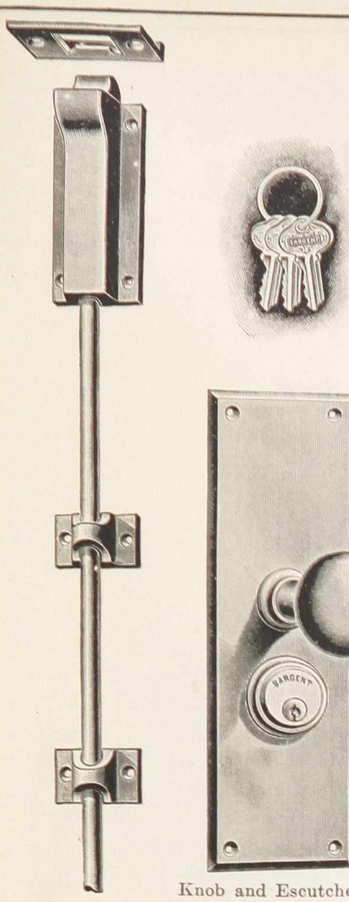
Strikes.

The bottom strike has a long lip that can be bent or cut off to suit the detail of any threshold. When brass or iron thresholds are used or the floors are marble, tile or cement a drawing of the detail must accompany the order.

SARGENT Fire Exit Bolts.

Patented and licensed under patent of February 9, 1909 and others.

With Cylinder Rim Top and Bottom Latches, Knob and Escutcheon on outside of door



Knob and Escutcheon for outside of door

For Double Doors used for entrance and exit, opening out, one complete set being applied to each door.

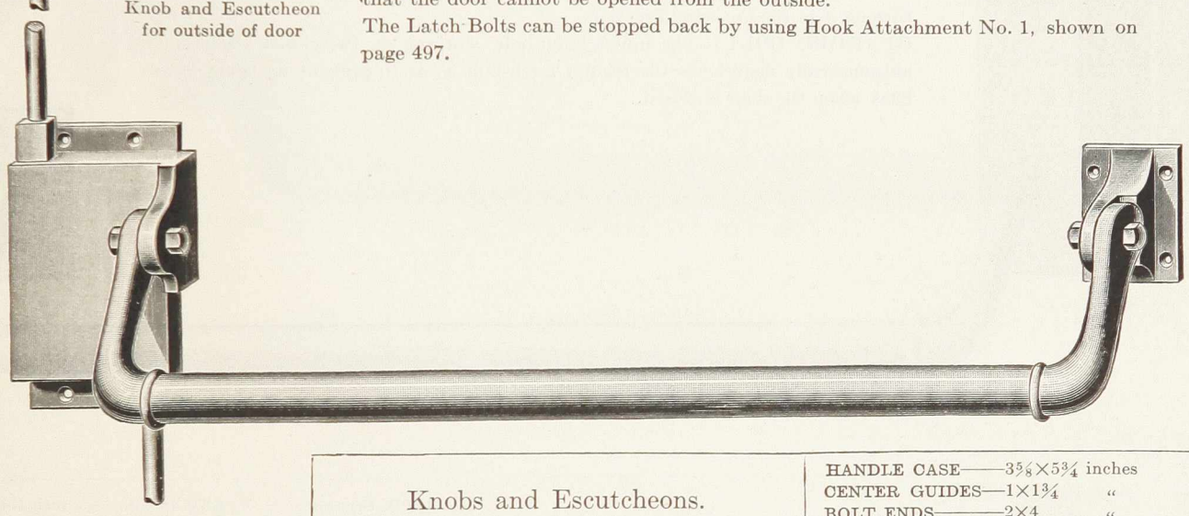
If desired, No. 5278 can be used on the active leaf, and No. 5268 on the standing leaf of the door.

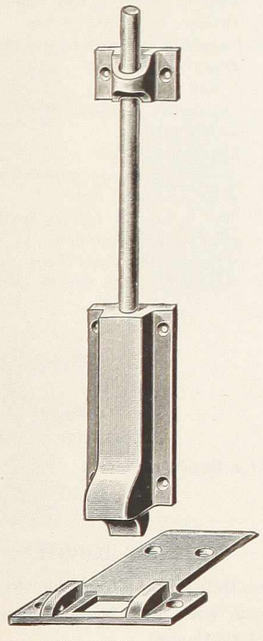
Always operative from inside.

OPERATION. Both top and bottom latches are operated from inside of door by slight pressure on the handle bar at any point.

Operated from outside of door by the Knob; the Knob can be set by the Key so that the door cannot be opened from the outside.

The Latch Bolts can be stopped back by using Hook Attachment No. 1, shown on page 497.





No. 5278

Knobs and Escutcheons.

Any of our Escutcheons having 6 Inches between the screw-holes can be cut to fit these Bolts and may be used on the outside of the door with Knobs to match, instead of those illustrated.

In ordering specify the numbers of the Bolt, Knob and Escutcheon wanted, thus: 5278 × 1822 AG × 7876 AG cut to fit.

When so wanted deduct from the prices on this page $4 00 per set and add the price of the Escutcheon and Knob used.

HANDLE CASE	$3\frac{5}{8} \times 5\frac{3}{4}$ inches
CENTER GUIDES	$1 \times 1\frac{3}{4}$ "
BOLT ENDS	2×4 "
TOP STRIKE	$1\frac{5}{16} \times 2\frac{3}{4}$ " 3-4 inch to center of opening
BOTTOM STRIKE	$1\frac{3}{4} \times 3\frac{3}{8}$ " See below
ROD	3-8 "
HANDLE BAR	1 "
BRASS HUB	For 5-16 inch Spindle
KNOB	$2\frac{1}{4}$ inches, Model F Screwless Spindle
ESCUTCHEON	$3 \times 9\frac{7}{8}$ inches
FOR STILES	Not less than 5 inches wide
HEIGHT	Floor to Handle Bar, 3 feet Other heights to order
HANDED	Not reversible, specify hand
CYLINDER	One Bronze Cylinder
KEYS	Three Gold Plated Keys No. 267
SCREWS	All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Per set	Per set
5278	Complete as illustrated	$63 00	66 00
	Handle Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	4 50	5 00

Specify in Ordering.

The total height of the door. The full width of the door. The thickness of the door. The width of the stile. The distance desired from floor to center of Bar. The depth of stop, if greater than ½ inch. The hand of the Bolt; see page 498.

Strikes.

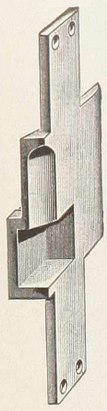
The bottom strike has a long lip that can be bent or cut off to suit the detail of any threshold.

When brass or iron thresholds are used or the floors are marble, tile or cement, a drawing of the detail must accompany the order.

Master Keyed. The above Bolts can be furnished to order Master Keyed in sets with our Cylinder Door Locks and Latches and Padlocks.

SARGENT Fire Exit Bolts.

Patented and licensed under patent of February 9, 1909 and others.



Open Strike for Double Doors

With Cylinder Mortise Latch. Knob and Escutcheon on outside of door.

For Doors used for entrance and exit, opening out.

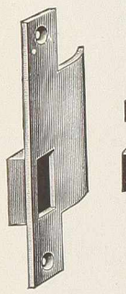
Always operative from inside.

OPERATION. Operated from inside of door by slight pressure on the handle bar at any point.

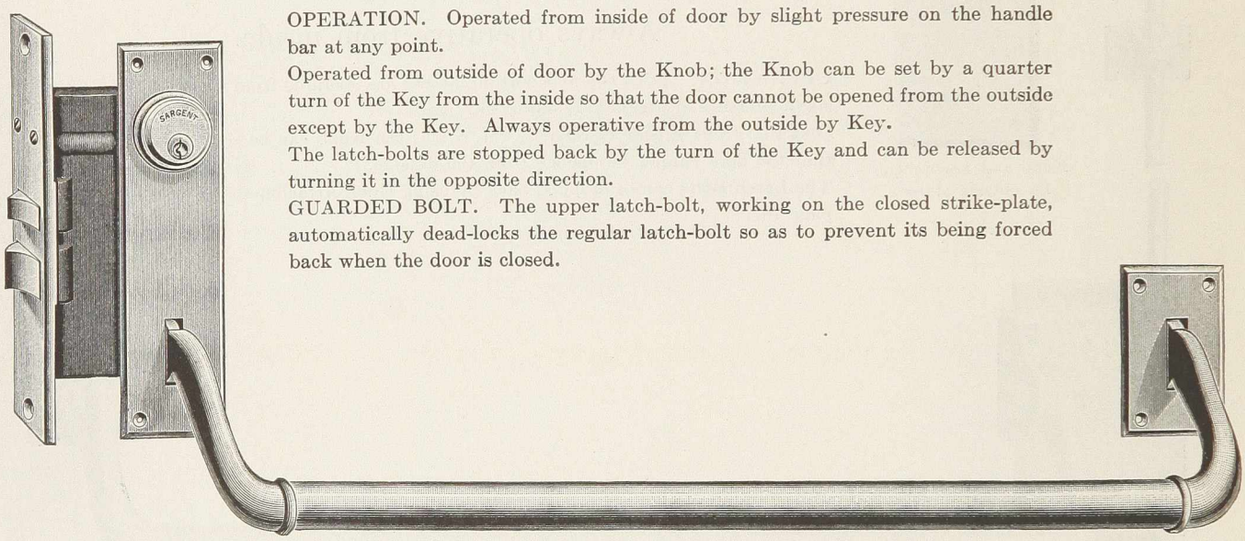
Operated from outside of door by the Knob; the Knob can be set by a quarter turn of the Key from the inside so that the door cannot be opened from the outside except by the Key. Always operative from the outside by Key.

The latch-bolts are stopped back by the turn of the Key and can be released by turning it in the opposite direction.

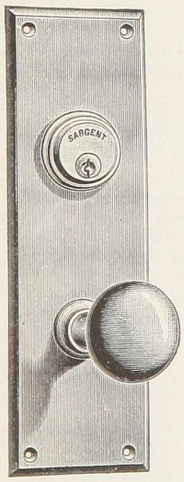
GUARDED BOLT. The upper latch-bolt, working on the closed strike-plate, automatically dead-locks the regular latch-bolt so as to prevent its being forced back when the door is closed.



Closed Strike for Single Door



No. 5288



Knob and Escutcheon for outside of door



Knobs and Escutcheons.

For outside of door any of our Escutcheons advertised for 5½ Inch Cylinder Locks may be used, with Knobs to match, instead of those illustrated.

In ordering specify the numbers of the Bolt, Knob and Escutcheon wanted, thus: 5288× 1822 AG Model F×7876 AG.

When so wanted deduct from the prices on this page $3 25 per set and add the price of the cast Escutcheon and Knob used.

JAPD. Case	5¾×37⁄8 inches, 1 1⁄16 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches
FRONT	Bronze, 1 7⁄16×8½ inches
STRIKE	Center of Opening to end of Lip, 1¾ inch
BOLTS	Heavy Bronze
HANDLE BAR	1 inch
KNOB	2¼ inches, Model F Screwless Spindle
ESCUTCHEON	3×97⁄8 inches
INSIDE PLATE	2 3⁄16×8¼ inches
FOR STILES	Not less than 5½ inches wide
EASY SPRING	Easy on Latch Bolt
HANDED	Not reversible, specify hand
CYLINDER	One Bronze Cylinder
KEYS	Three Gold Plated Keys No. 267
SCREWS	All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Per set	Per set
5288	Lock No. 985, complete with Trim as illustrated	$52 00	54 50
	Push Bars 36 inches long and longer are made with Center Bearings Brackets at the following additions to the list	4 50	5 00

Specify in Ordering.

The full width of the door.
The thickness of the door.
The width of the stile.
The hand of the Bolt; see page 498.
Whether wanted for single or double doors.

Strikes.

When Bolts are ordered for single doors we will furnish closed strikes; when ordered for pairs of doors we will furnish open strikes.

Master Keyed.

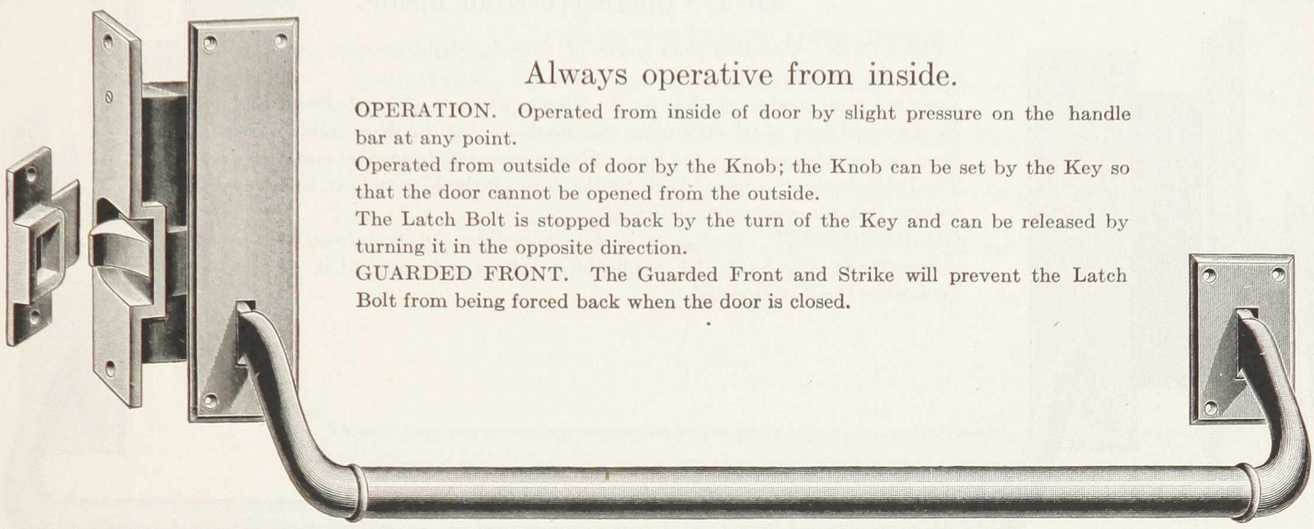
The above Bolts can be furnished to order Master Keyed in sets with our Cylinder Door Locks and Latches and Padlocks.

SARGENT Fire Exit Bolts.

Patented and licensed under patent of February 9, 1909 and others.

With Cylinder Mortise Latch.
Knob and Escutcheon on outside of door.

For Single Doors used for entrance and exit, opening out.



No. 5289

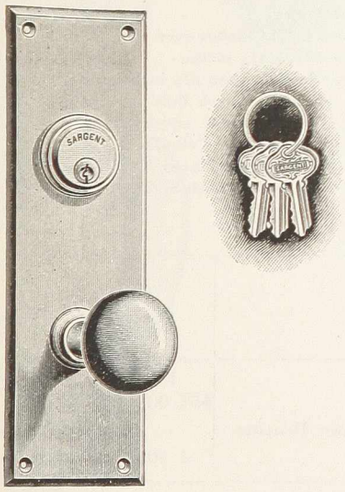
Always operative from inside.

OPERATION. Operated from inside of door by slight pressure on the handle bar at any point.

Operated from outside of door by the Knob; the Knob can be set by the Key so that the door cannot be opened from the outside.

The Latch Bolt is stopped back by the turn of the Key and can be released by turning it in the opposite direction.

GUARDED FRONT. The Guarded Front and Strike will prevent the Latch Bolt from being forced back when the door is closed.



Knob and Escutcheon for outside of door

Knobs and Escutcheons.

For outside of door any of our Escutcheons advertised for 5½ Inch Cylinder Locks may be used, with Knobs to match, instead of those illustrated.

In ordering specify the numbers of the Bolt, Knob and Escutcheon wanted, thus: 5289× 1822 AG Model F×7876 AG.

When so wanted deduct from the prices on this page $3 25 per set and add the price of the cast Escutcheon and Knob used.

JAPD. Case	5½×4 inches, 1 1/16 inch thick
BACKSET	Face to center of Key Hole, 2¾ inches Other backsets to order
GUARDED Front	Bronze, 1½×7¾ inches Recess, ½ inch
STRIKE	Center of Opening to end of Lip, 1⅝ inch
BOLTS	Heavy Bronze
HANDLE BAR	1 inch
KNOB	2¼ inches, Model F Screwless Spindle
ESCUTCHEON	3×9⅞ inches
INSIDE PLATE	2 3/16×8¼ inches
FOR STILES	Not less than 5½ inches wide
EASY SPRING	Easy on Latch Bolt
HANDED	Not reversible, specify hand
CYLINDER	One Bronze Cylinder
KEYS	Three Gold Plated Keys No. 267
SCREWS	All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Per set	Per set
5289	Lock No. 970½, complete with Trim as illustrated	$52 00	54 50
	Push Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	4 50	5 00

Specify in Ordering.

The full width of the door.
The thickness of the door.
The width of the stile.
The hand of the Bolt; see page 498.

Master Keyed.

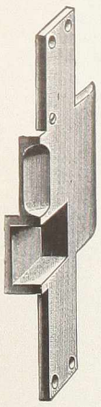
The above Bolts can be furnished to order Master Keyed in sets with our Cylinder Door Locks and Latches and Padlocks.

SARGENT Fire Exit Bolts.

Patented and licensed under patent of February 9, 1909 and others.

With Cylinder Mortise Latch.
Door Handle on outside of door.

For Doors used for entrance and exit, opening out.



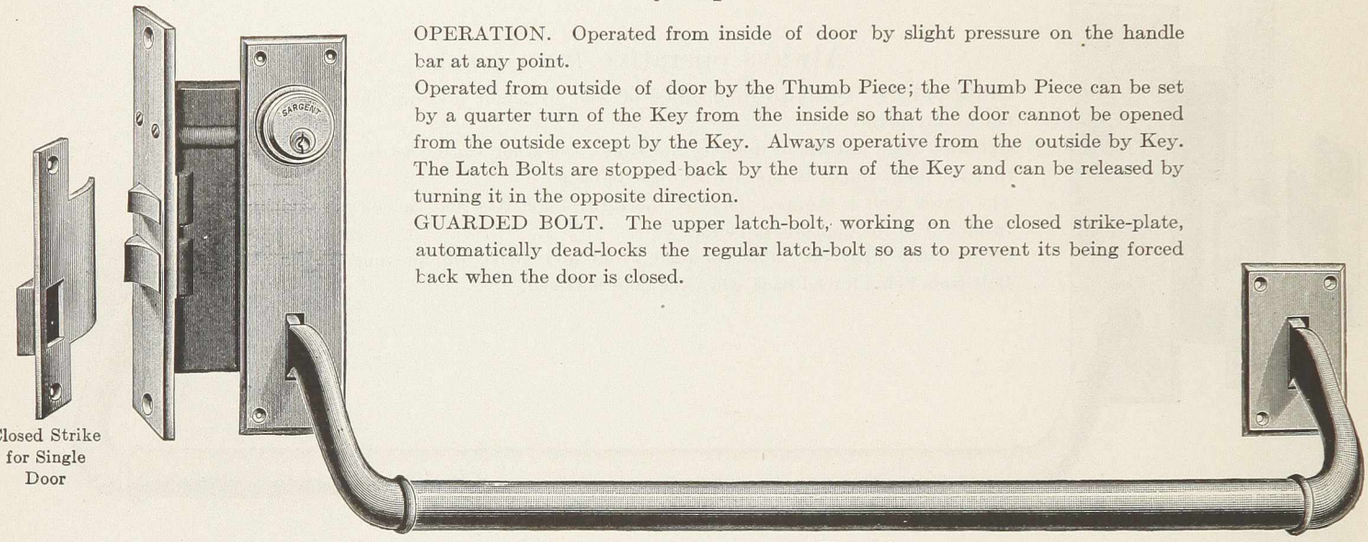
Open Strike for Double Doors

Always operative from inside.

OPERATION. Operated from inside of door by slight pressure on the handle bar at any point.

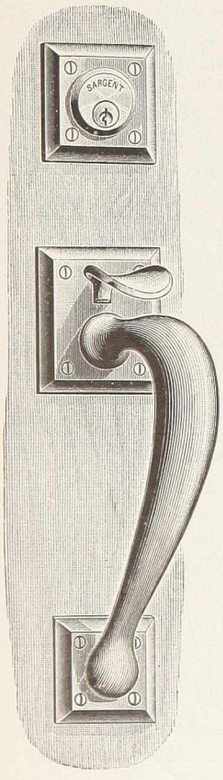
Operated from outside of door by the Thumb Piece; the Thumb Piece can be set by a quarter turn of the Key from the inside so that the door cannot be opened from the outside except by the Key. Always operative from the outside by Key. The Latch Bolts are stopped back by the turn of the Key and can be released by turning it in the opposite direction.

GUARDED BOLT. The upper latch-bolt, working on the closed strike-plate, automatically dead-locks the regular latch-bolt so as to prevent its being forced back when the door is closed.



Closed Strike for Single Door

No. 5298



Door Handle for outside of door



Door Handles.

Any of our Door Handles advertised on pages 517 to 535 may be furnished to order for use on the outside of the door, instead of the Handle illustrated.

In ordering specify the number of the Bolt and the Handle wanted, thus: 5298×3761 JA.

When so ordered deduct from the prices on this page $6 20 per set and add the price of the Handle used.

Strikes.

When Bolts are ordered for single doors we will furnish closed strikes; when ordered for pairs of doors we will furnish open strikes.

JAPD. Case	$5\frac{3}{4}\times3\frac{7}{8}$ inches, $1\frac{1}{16}$ inch thick
BACKSET	Face to center of Key Hole, $2\frac{3}{4}$ inches
FRONT	Bronze, $1\frac{7}{16}\times8\frac{1}{2}$ inches
STRIKE	Center of Opening to end of Lip, $1\frac{3}{4}$ inch
BOLTS	Heavy Bronze
HANDLE BAR	1 inch
DOOR HANDLE	$2\frac{3}{4}\times14$ inches over all
INSIDE PLATE	$2\frac{3}{16}\times8\frac{1}{4}$ inches
FOR STILES	Not less than $5\frac{1}{2}$ inches wide
EASY SPRING	Easy on Latch Bolt
HANDED	Not reversible, specify hand
CYLINDER	Two Bronze Cylinders
KEYS	Three Gold Plated Keys No. 267
SCREWS	All packed with Screws to match

Number	Cast Bronze. Wrought Bronze Push Bar	P Finish	AB Finish
		Per set	Per set
5298	Lock No. 985, complete with Trim as illustrated	$57 00	59 50
	Push Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	4 50	5 00

Specify in Ordering.

The full width of the door.
The thickness of the door.
The width of the stile.
The hand of the Bolt; see page 498.
Whether wanted for single or double doors.

Master Keyed.

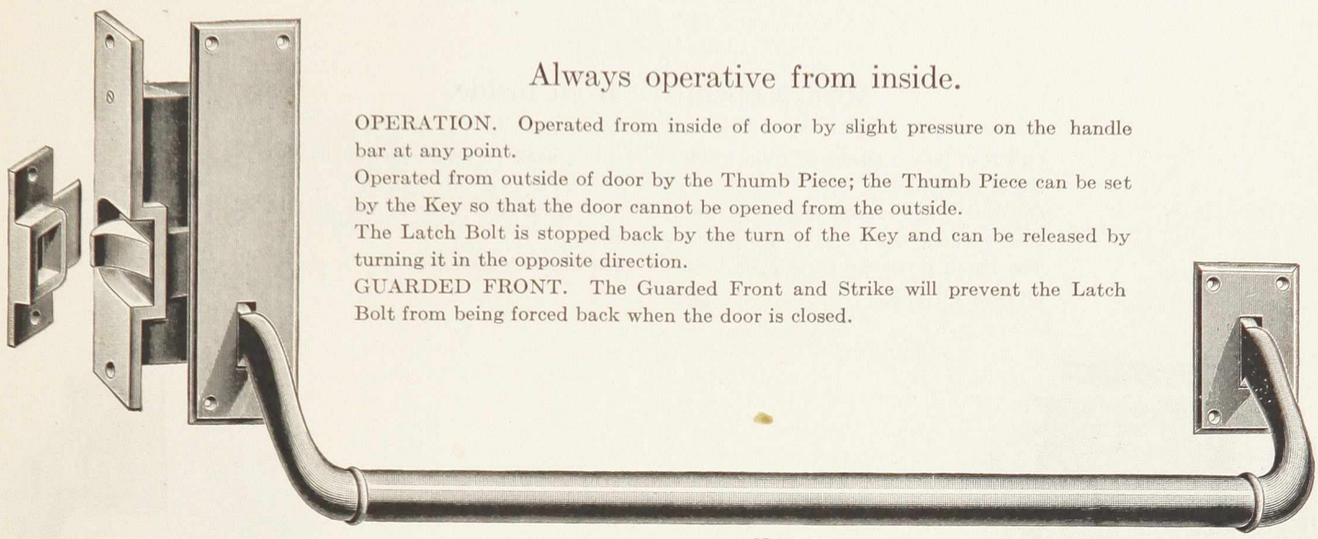
The above Bolts can be furnished to order Master Keyed in sets with our Cylinder Door Locks and Latches and Padlocks.

SARGENT Fire Exit Bolts.

Patented and licensed under patent of February 9, 1909 and others.

With Cylinder Mortise Latch.
Door Handle on outside of door.

For Single Doors used for entrance and exit, opening out.



No. 5299

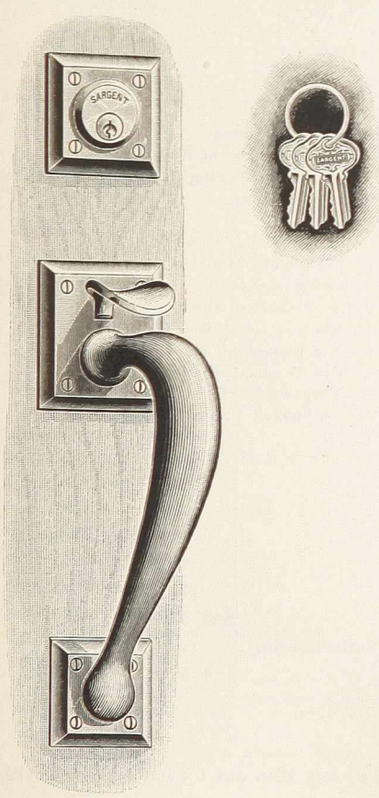
Always operative from inside.

OPERATION. Operated from inside of door by slight pressure on the handle bar at any point.

Operated from outside of door by the Thumb Piece; the Thumb Piece can be set by the Key so that the door cannot be opened from the outside.

The Latch Bolt is stopped back by the turn of the Key and can be released by turning it in the opposite direction.

GUARDED FRONT. The Guarded Front and Strike will prevent the Latch Bolt from being forced back when the door is closed.



Door Handle
for outside of door

Door Handles.

Any of our Door Handles on pages 517 to 535 may be furnished to order for use on the outside of the door, instead of the Handle illustrated.

In ordering specify the number of the Bolt and the Door Handle wanted, thus: 5299×3361.

When so ordered deduct from the prices on this page $6 20 per set and add the price of the Handle used.

JAPD. Case	5½×4 inches, 1 1/16 inch thick
BACKSET	Face to Key Hole, 2¾ inches Other backsets to order
GUARDED Front	Bronze, 1½×7¾ inches Recess, ½ inch
STRIKE	Center of Opening to end of Lip, 1⅝ inch
BOLT	Heavy Bronze
HANDLE BAR	1 inch
DOOR HANDLE	2¾×14 inches over all
INSIDE PLATE	2 3/16×8¼ inches
FOR STILES	Not less than 5½ inches wide
EASY SPRING	Easy on Latch Bolt
HANDED	Not reversible, specify hand
CYLINDER	One Bronze Cylinder
KEYS	Three Gold Plated Keys No. 267
SCREWS	All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Per set	Per set
5299	Lock No. 973½, complete with Trim as illustrated	$50 00	52 50
	Push Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	4 50	5 00

Specify in Ordering.

The full width of the door.
The thickness of the door.
The width of the stile.
The hand of the Bolt; see page 498.

Master Keyed.

The above Bolts can be furnished to order Master Keyed in sets with our Cylinder Door Locks and Latches and Padlocks.

SARGENT Fire Exit Bolts.

Patented and licensed under patent of February 9, 1909 and others.

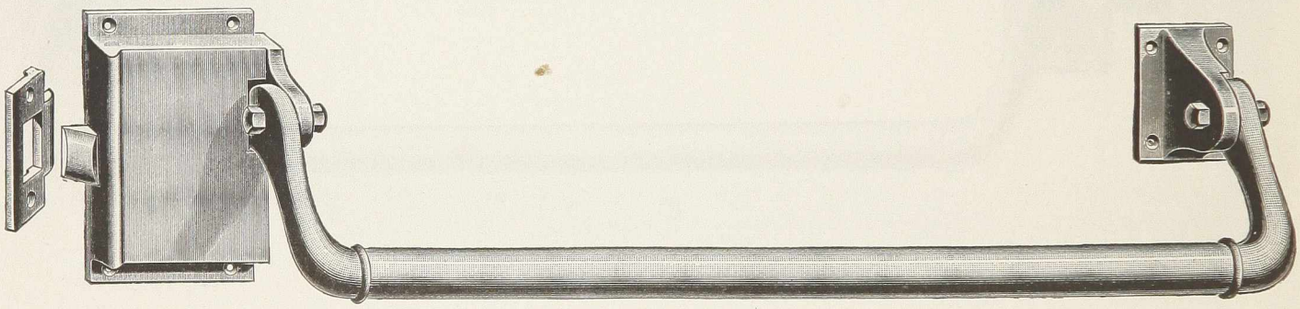
With Cylinder Rim Latch.

Knob and Escutcheon on outside of door.

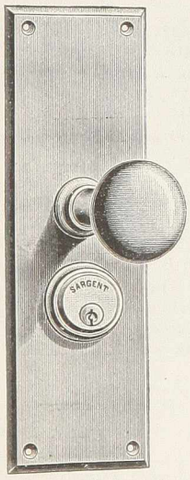
For Single Doors used for entrance and exit, opening out.

Always operative from inside.

OPERATION. Operated from inside of door by slight pressure on the handle bar at any point.
Operated from outside of door by the Knob; the Knob can be set by the Key so that the door cannot be opened from the outside.
The Latch Bolts can be stopped back by using Hook Attachment No. 1, shown on page 497.



No. 5318



Knob and Escutcheon for outside of door

Knobs and Escutcheons.

Any of our Escutcheons having 6 Inches between the screw-holes can be cut to fit these Bolts and may be used on the outside of the door with Knobs to match, instead of those illustrated.

In ordering specify the numbers of the Bolt, Knob and Escutcheon wanted, thus: 5318× 1822 AG×7876 AG cut to fit.

When so wanted deduct from the prices on this page $4 00 per set and add the price of the Escutcheon and Knob used.

CASE	3⅞×5¾ inches
BACKSET	Face to center of Key Hole, 1⅞ inches
STRIKE	Center of Opening to end of Lip, 3-4 inch
BOLT	Heavy Bronze
HANDLE BAR	1 inch
BRASS HUB	For 5-16 inch Spindle
KNOB	2¼ inches, Model F Screwless Spindle
ESCUTCHEON	3×9⅞ inches
FOR STILES	Not less than 5 inches wide
EASY SPRING	Easy on Latch Bolt
HANDED	Not reversible, specify hand
CYLINDER	One Bronze Cylinder
KEYS	Three Gold Plated Keys No. 267
SCREWS	All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Per set	Per set
5318	Complete as illustrated	$46 50	49 10
	Handle Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	4 50	5 00

Specify in Ordering.

The full width of the door.
The thickness of the door.
The width of the stile.
The hand of the Bolt; see page 498.

Master Keyed.

The above Bolts can be furnished to order Master Keyed in sets with our Cylinder Door Locks and Latches and Padlocks.

SARGENT Fire Exit Bolts.

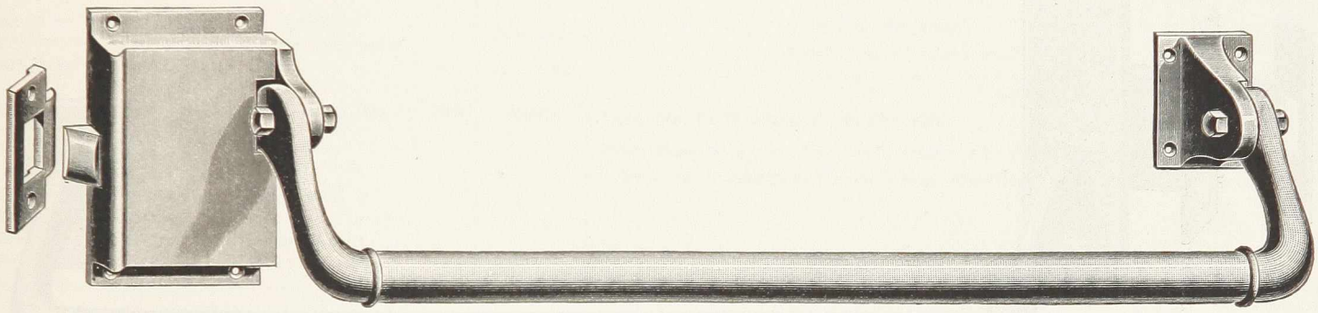
Patented and licensed under patent of February 9, 1909 and others.

With Rim Latch.

For Single Doors used for exit only, opening out.

Always operative from inside.

OPERATION. Operated from inside of door by slight pressure on the handle bar at any point.
Cannot be operated from the outside of door and no hardware is required on outside.
The Latch Bolt can be stopped back by using Hook Attachment No. 1, shown on page 497.



No. 5319

CASE	$3\frac{7}{8} \times 5\frac{3}{4}$ inches
STRIKE	Center of Opening to end of Lip, 3-4 inch
BOLT	Heavy Bronze
HANDLE BAR	1 inch
FOR STILES	Not less than 5 inches wide
EASY SPRING	Easy on Latch Bolt
HANDED	Not reversible, specify hand
SCREWS	All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Each	Each
5319	Complete as illustrated	$30 60	33 10
	Handle Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	4 50	5 00

Specify in Ordering.

The full width of the door. The width of the stile. The hand of the Bolt; see page 498.

SARGENT Fire Exit Bolts.

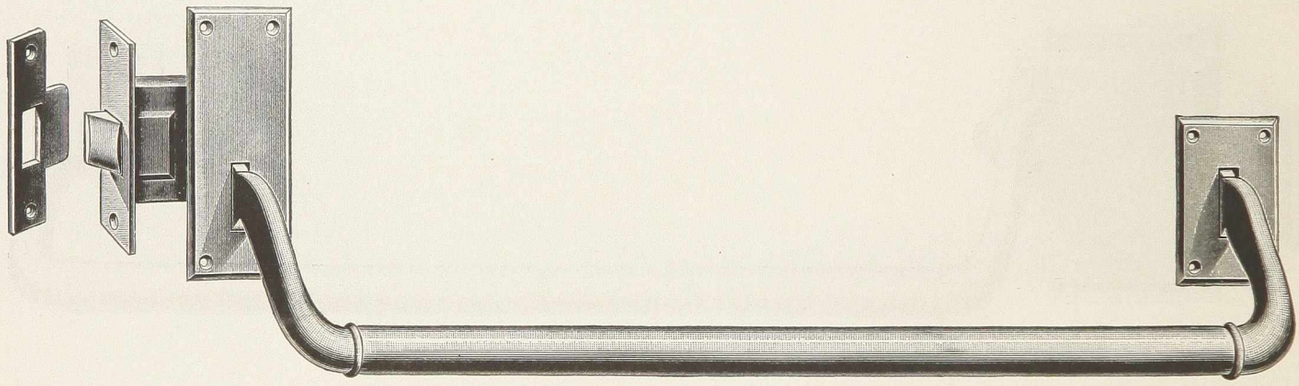
Patented and licensed under patent of February 9, 1909 and others.

With Mortise Latch.

For Single Doors used for exit only, opening out.

Always operative from inside.

OPERATION. Operated from inside of door only by slight pressure on the handle bar at any point.
Cannot be operated from the outside of door and no hardware is required on outside.



No. 5308

JAPD. Case	2⅝×3½ inches, 15-16 inch thick
BACKSET	Face to center of Plate, 2⅝ inches Other backsets to order
FRONT	Cast Bronze, 1⅛×4⅜ inches
STRIKE	Center of Opening to end of Lip, 1 5/16 inches
BOLT	Heavy Bronze
HANDLE BAR	1 inch
INSIDE PLATE	2⅛×5¾ inches
FOR STILES	Not less than 5 inches wide
EASY SPRING	Easy on Latch Bolt
HANDED	Not reversible, specify hand
SCREWS	All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Each	Each
5308	Lock No. 1128, complete as illustrated	$23 00	25 50
	Handle Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list	4 50	5 00

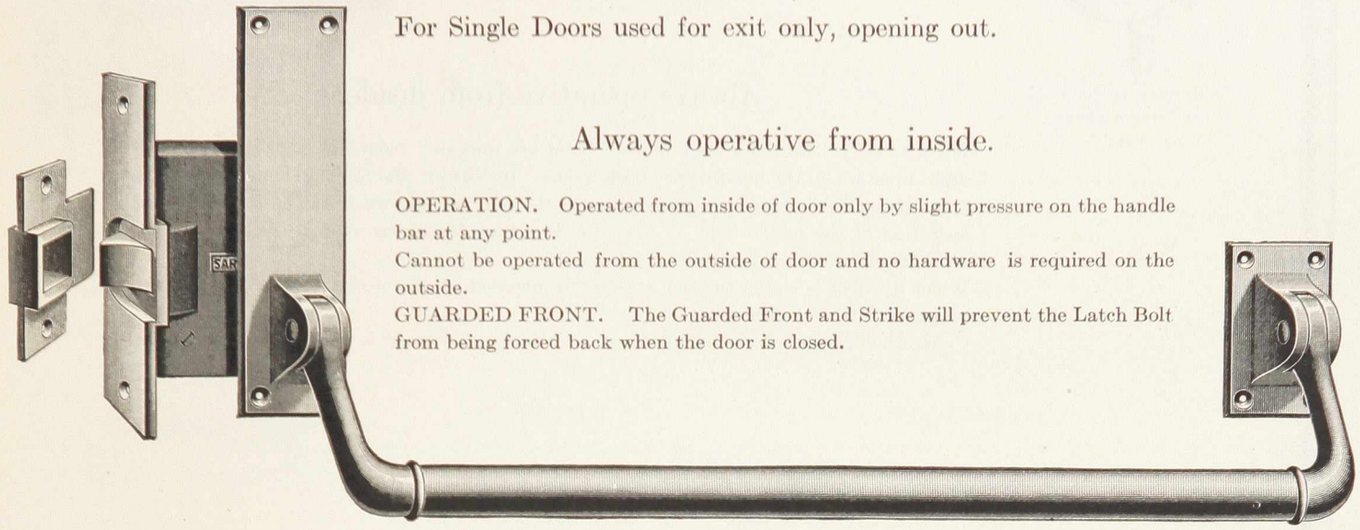
Specify in Ordering.

The full width of the door. The thickness of the door. The width of the stile. The hand of the Bolt; see page 498.

SARGENT Fire Exit Bolts.

Patented and licensed under patent of February 9, 1909 and others.

With Mortise Latch.



No. 5309

For Single Doors used for exit only, opening out.

Always operative from inside.

OPERATION. Operated from inside of door only by slight pressure on the handle bar at any point.
Cannot be operated from the outside of door and no hardware is required on the outside.
GUARDED FRONT. The Guarded Front and Strike will prevent the Latch Bolt from being forced back when the door is closed.

JAPD. Case——5¼×3⅝ inches, ⅞ inch thick
BACKSET——Face to center of Plate, 2¾ inches
GUARDED Front——Bronze, 1⅜×7⅛ inches
Recess, ¼ inch
STRIKE——Center of Opening to end of Lip, 1½ inch
BOLT——Heavy Bronze
HANDLE BAR——1 inch
INSIDE PLATE——2 3/16×8¼ inches
FOR STILES——Not less than 5 inches wide
EASY SPRING——Easy on Latch Bolt
HANDED——Not reversible, specify hand
SCREWS——All packed with Screws to match

Number	Cast Bronze Wrought Bronze Push Bar	P Finish	AB Finish
		Each	Each
5309	Lock No. 1130, complete as illustrated	$24 00	25 75
	Push Bars 36 inches long and longer are made with Center Bearing Brackets at the following additions to the list .	4 50	5 00

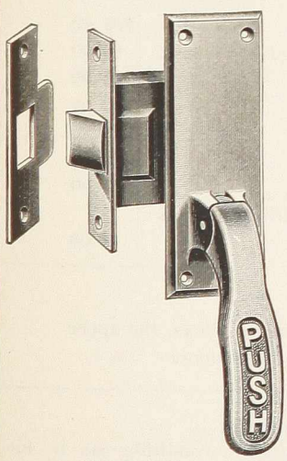
Specify in Ordering.

The full width of the door. The thickness of the door. The width of the stile. The hand of the Bolt; see page 498.

SARGENT Fire Exit Bolts.

With Mortise Latch.

For Single Doors used for exit only, opening out.



No. Y 4324 &c.

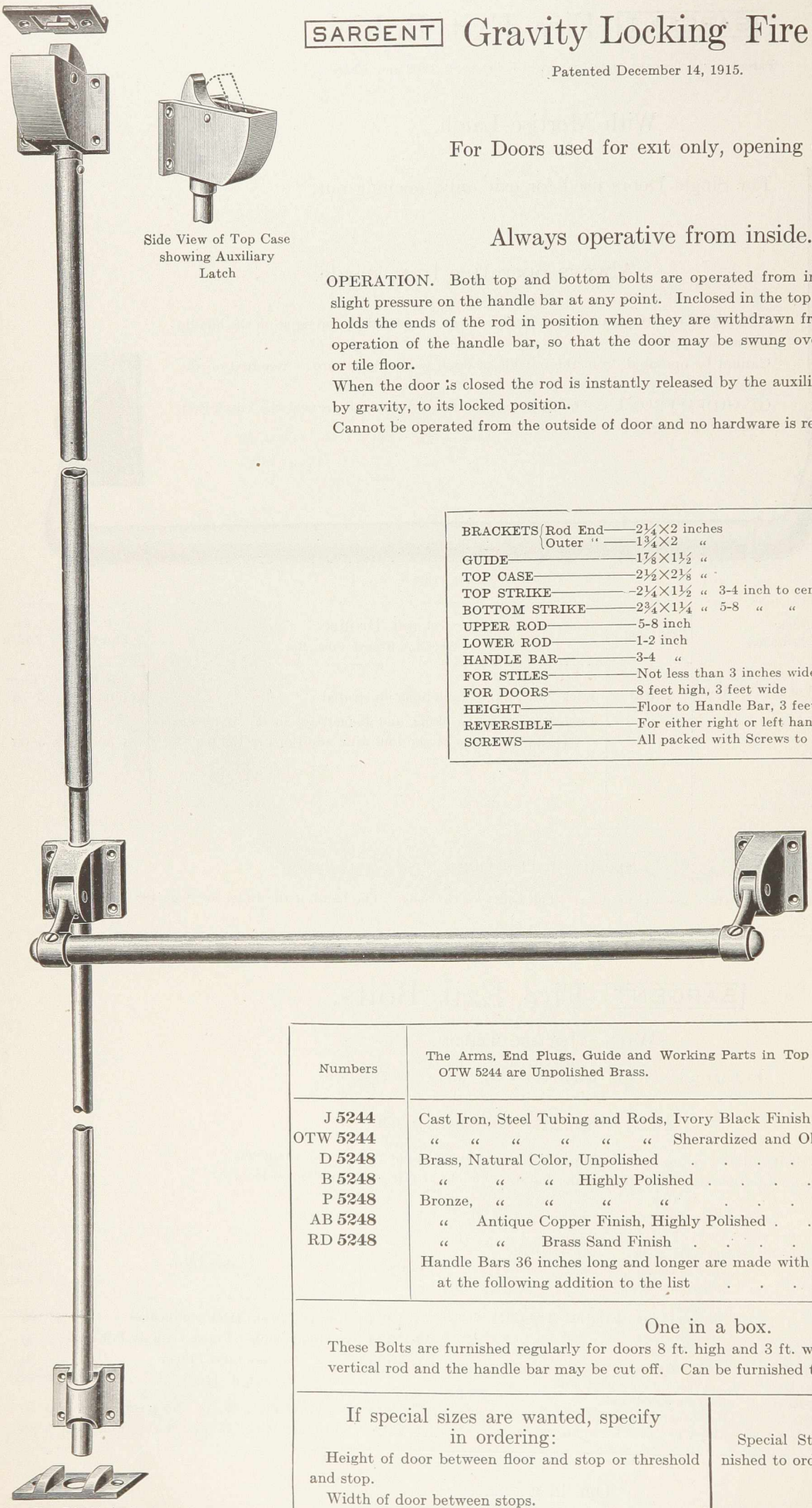
Always operative from inside.

OPERATION. Operated from inside of door only by slight pressure on the lever.
Cannot be operated from the outside of door and no hardware is required on outside.

JAPD. Case——2⅜×3½ inches, 15-16 inch thick
BACKSET——Face to center of Plate, 2⅝ inches
Other backsets to order
FRONT——1⅛×4⅜ inches
STRIKE——Center of Opening to End of Lip, 1¼ inch
BOLT——Heavy Bronze
PUSH LEVER——1¼×5¼ inches
INSIDE PLATE——1 5/16×5⅞ inches
FOR STILES——Not less than 4 inches wide
EASY SPRING——Easy on Latch Bolt
REVERSIBLE——For either right or left hand doors
SCREWS——All packed with Screws to match

Numbers	Cast Iron	Each Complete as illustrated
Y **4324**	Bronze Finish, Highly Polished .	$7 50
AB **4324**	Antique Copper Finish, Highly Polished	7 50
RD **4324**	" Brass Sand Finish . . .	7 50
	Cast Bronze	
P **4328**	Natural Color, Highly Polished . .	9 10
AB **4328**	Antique Copper Finish, Highly Polished	9 80

One in a box.



No. J 5244 &c.

Side View of Top Case showing Auxiliary Latch

SARGENT Gravity Locking Fire Exit Bolts.

Patented December 14, 1915.

For Doors used for exit only, opening out.

Always operative from inside.

OPERATION. Both top and bottom bolts are operated from inside of door only by slight pressure on the handle bar at any point. Inclosed in the top case is a device which holds the ends of the rod in position when they are withdrawn from the strikes by the operation of the handle bar, so that the door may be swung over a carpeted, marble or tile floor.

When the door is closed the rod is instantly released by the auxiliary latch and returns, by gravity, to its locked position.

Cannot be operated from the outside of door and no hardware is required on the outside.

BRACKETS	Rod End	$2\frac{1}{4}\times 2$ inches
	Outer "	$1\frac{3}{4}\times 2$ "
GUIDE		$1\frac{7}{8}\times 1\frac{1}{2}$ "
TOP CASE		$2\frac{1}{2}\times 2\frac{1}{8}$ "
TOP STRIKE		$2\frac{1}{4}\times 1\frac{1}{2}$ " 3-4 inch to center of Opening
BOTTOM STRIKE		$2\frac{3}{4}\times 1\frac{1}{4}$ " 5-8 " " " " "
UPPER ROD		5-8 inch
LOWER ROD		1-2 inch
HANDLE BAR		3-4 "
FOR STILES		Not less than 3 inches wide
FOR DOORS		8 feet high, 3 feet wide
HEIGHT		Floor to Handle Bar, 3 feet
REVERSIBLE		For either right or left hand doors
SCREWS		All packed with Screws to match

Numbers	The Arms, End Plugs, Guide and Working Parts in Top Case of Nos. J 5244 and OTW 5244 are Unpolished Brass.	Each Complete as illustrated
J **5244**	Cast Iron, Steel Tubing and Rods, Ivory Black Finish	$15 40
OTW **5244**	" " " " " " Sherardized and Old Brass Finish, Polished	16 50
D **5248**	Brass, Natural Color, Unpolished	25 00
B **5248**	" " " Highly Polished	33 00
P **5248**	Bronze, " " " "	36 60
AB **5248**	" Antique Copper Finish, Highly Polished	38 90
RD **5248**	" " Brass Sand Finish	38 90
	Handle Bars 36 inches long and longer are made with Center Bearing Brackets at the following addition to the list	4 00

One in a box.

These Bolts are furnished regularly for doors 8 ft. high and 3 ft. wide. For smaller doors, the upper vertical rod and the handle bar may be cut off. Can be furnished to order for larger doors.

If special sizes are wanted, specify in ordering:

Height of door between floor and stop or threshold and stop.

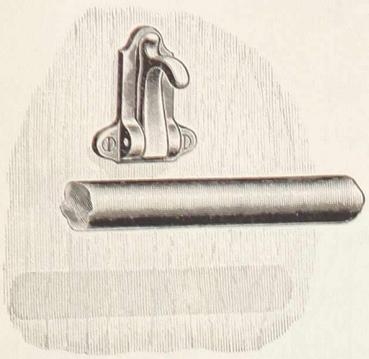
Width of door between stops.

Width of stile.

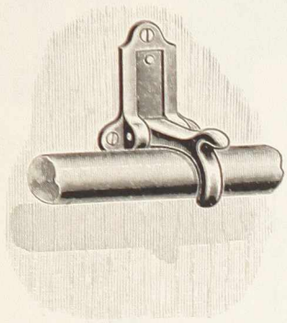
Strikes.

Special Strikes to suit any condition can be furnished to order.

Hook Attachments.



Nos. P1 &c. Showing the Handle Bar released and the Latch Bolts operative



Nos. P1 &c. Showing the Handle Bar engaged and the Latch Bolts stopped back

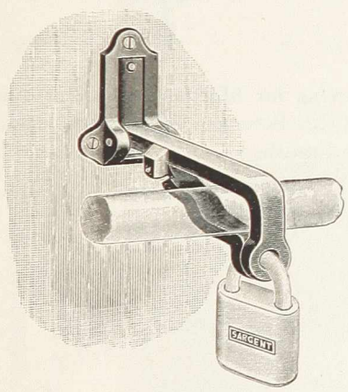
For use with Fire Exit Bolts Nos. 5268, 5278, 5318 and 5319 to stop back the Latch Bolts.

When ordering Hook Attachments No. P 1 &c. in connection with Fire Exit Bolts, always specify "to fit."

Numbers	Cast Bronze	Each
P **1**	Natural Color, Highly Polished	$3 80
AB **1**	Antique Copper Finish, Highly Polished	4 25

Locking Devices.

For use with Fire Exit Bolts Nos. 5268, 5278, 5318 and 5319 to hold the Latch Bolts in a locked position so that the door cannot be opened.



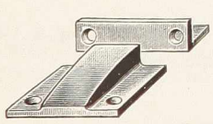
Nos. 5 &c. Showing the Handle Bar locked with No. 989 Padlock

Sargent Padlock No. 989, illustrated on page 749, is particularly suitable for use in connection with this device. The prices below do not include the Padlock as illustrated.

Numbers	Cast Bronze	Each
P **5**	Natural Color, Highly Polished	$3 15
AB **5**	Antique Copper Finish, Highly Polished	3 40

Rabbet Formers and Buffer Plates.

For use with Fire Exit Bolts, style of No. 5288 &c., when used on the active leaf of double doors.



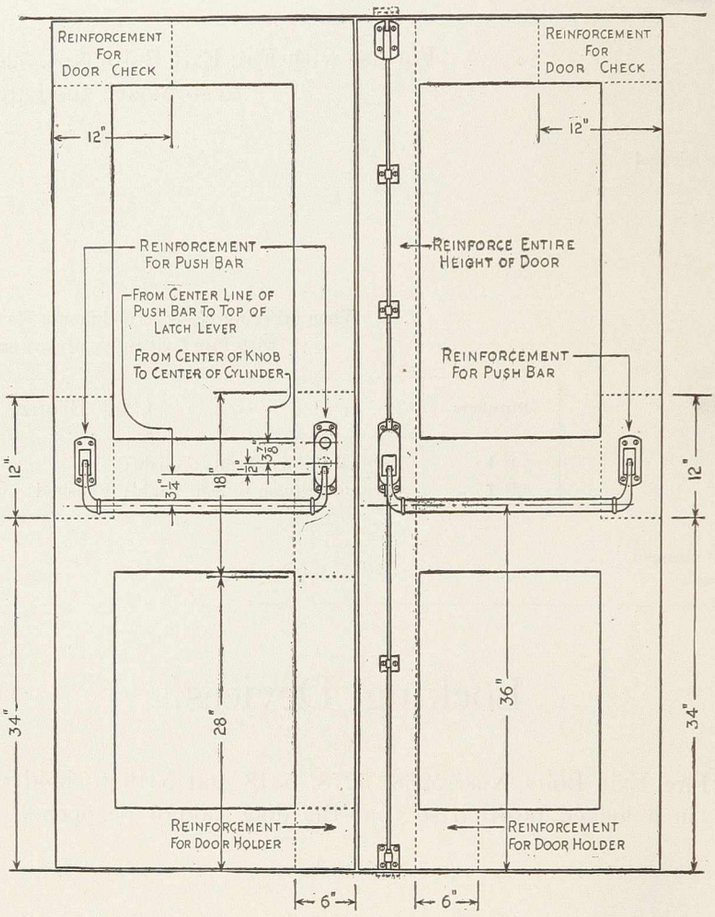
Rabbet Former and Buffer Plate

The Rabbet Former is applied to the threshold so as to act as a stop for the active door. The Buffer Plate is applied to the bottom of the active door so as to strike against the Rabbet Former, protecting the door.

Furnished without additional charge when ordered with Fire Exit Bolts.

Fire Exit Bolts.

Reinforcements for Hollow Metal Doors.

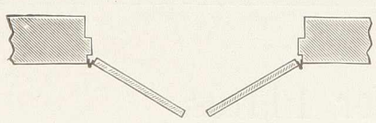


The above illustration shows the reinforcements necessary to accommodate any of our Standard Fire Exit Bolts, Door Checks, all sizes and any of our Standard Door Holders.

For cutting and reinforcing for Mortise Locks and other mortised parts used with Fire Exit Bolts and for all screw holes, special template drawings will be furnished.

Hand of Fire Exit Bolts.

All Fire Exit Bolts shown on the preceding pages are used only on doors opening out.

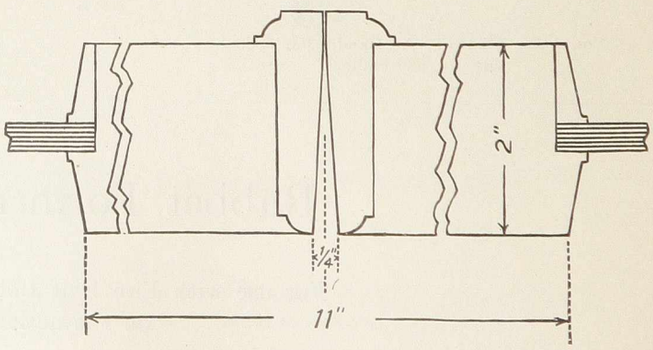


A door opening out as above requires a Left Hand Reverse Bevel Bolt.

A door opening out as above requires a Right Hand Reverse Bevel Bolt.

In ordering be particular to specify Right Hand Reverse Bevel or Left Hand Reverse Bevel as wanted. Do not simply state Right Hand or Left Hand.

Typical Astragal.

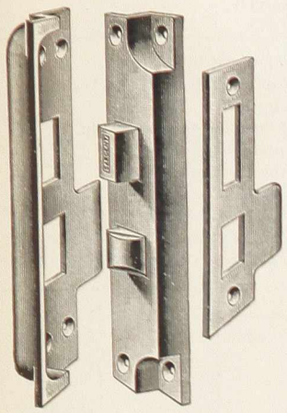


Sectional view of a pair of doors, showing a typical astragal which will allow both doors to open freely.

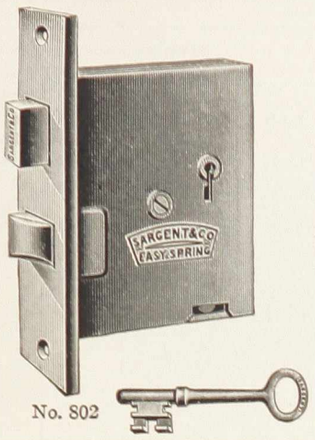
4 and 4½ Inch Mortise Locks.

For Door Handles on both Sides of Door.

Used in sets shown on pages 511 and 512.



Front and Strike of No. 802 R



No. 802

The Latch Bolt is operated from both sides by Door Handle Thumb Piece.

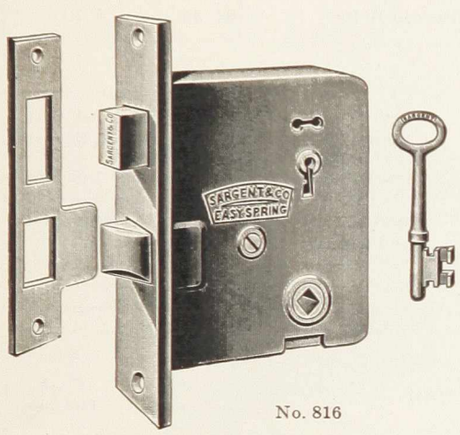
The Dead Bolt is operated from both sides by the Key.

JAPD. Case——4×3¼ inches, 5-8 inch thick
BACKSET——Face to Center of Key Hole:
Flat Front, 2⁹⁄₁₆ inches
Rabbeted, 2⁹⁄₁₆ and 2¹⁄₁₆ inches
For Special Backsets see front of book
FRONT——Cast Bronze:
Flat Front, 1×5⅞ inches
Rabbeted, 1⅛×5⅞ inches, ½ in. Rabbet
STRIKE——Center of Opening to end of Lip, 1⁵⁄₁₆ in.
BOLTS——Heavy Bronze
EASY Spring—Easy on the Latch Bolt
REVERSE——{Flat Front, By Removing Cap / Rabbeted, Not Reversible, Specify Hand
KEYS——Nickel Plated Steel No. 936
TUMBLERS—1 Wrought Steel Tumbler, 50 Changes
SCREWS——All packed with Screws to match

Numbers		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
802	Flat Front	$4 15	4 35	4 15
802R	Rabbeted Front . . .	7 30	7 50	7 30

For Door Handle on outside of Door, Knob and Escutcheon on inside.

Used in sets shown on pages 511 and 512.



No. 816

The Latch Bolt is operated from the outside by Door Handle Thumb Piece and from the inside by Knob.

The Dead Bolt is operated from both sides by the Key.

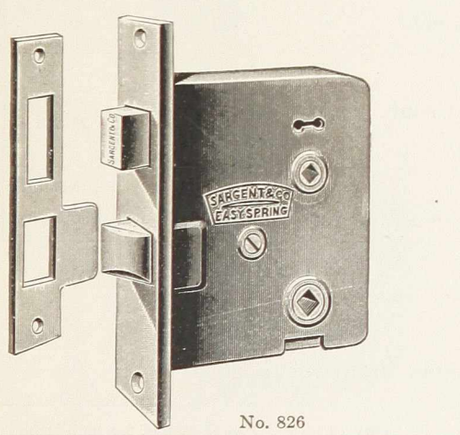
ESCUTCHEONS

For inside any Escutcheon advertised for 4¼ inch Locks can be cut to fit and used with any of our Knobs; or a Knob with Rose and Key Plate may be used if desired.

JAPD. Case——4½×3½ inches, 3-4 inch thick
BACKSET——Face to Center of Key Hole, 2⁹⁄₁₆ inches
SPACING——Hub Center to Key Hole Center, 2¼ in.
HUB——For 5-16 inch Straight Spindle
FRONT——Cast Bronze, 1×6¼ inches
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLTS——Heavy Bronze
EASY Spring—Easy on Latch Bolt
REVERSE——By Removing Cap
KEYS——Nickel Plated Steel No. 936
TUMBLERS—1 Wrought Steel Tumbler, 50 Changes
SCREWS——All packed with Screws to match

Number		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
816	Bronze Front and Bolts . .	$5 35	5 65	5 35

Used in sets shown on pages 537 and 538.



No. 826

The Latch Bolt is operated from the outside by Door Handle Thumb Piece and from inside by Knob.

The Dead Bolt is operated from inside only by the Thumb Knob.

ESCUTCHEONS

For inside any Escutcheon advertised for 4¼ inch Locks can be cut to fit and used with any of our Knobs; or a Knob with Rose and Thumb Knob may be used if desired.

JAPD. Case——4½×3½ inches, 3-4 inch thick
BACKSET——Face to Center of Hub, 2⁹⁄₁₆ inches
SPACING——Hub Center to Hub Center, 2¼ inches
HUBS——{Knob Hub for 5-16 inch Straight Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Cast Bronze, 1×6¼ inches
STRIKE——Center of Opening to end of Lip, 1¼ in.
BOLTS——Heavy Bronze
EASY Spring—Easy on Latch Bolt
REVERSE——By Removing Cap
SCREWS——All packed with Screws to match

Number		P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
826	Bronze Front and Bolts . .	$5 35	5 65	5 35

Locks Nos. 816 and 826

permit the use of a Door Handle on the outside of the Door, while the inside is trimmed with a Knob and Escutcheon. For outside any of the Handles shown on pages 511 and 512 may be used.

The Knobs for these Locks will be furnished with Patent Spindles Nos. 30 or 30 F as shown on page 463. If wanted with Adjustable Screwless Spindles, Model F, so specify.

Specify in Ordering.

These Locks with Handles for outside of Door only are priced on pages 511 and 512. In ordering with inside trim it is necessary to specify the combination desired, thus:

2016 HB × 1912 Model F × 30 F × 847 AC
(Lock & Hdle.) (Knob) (Spdle.) (Esct.)



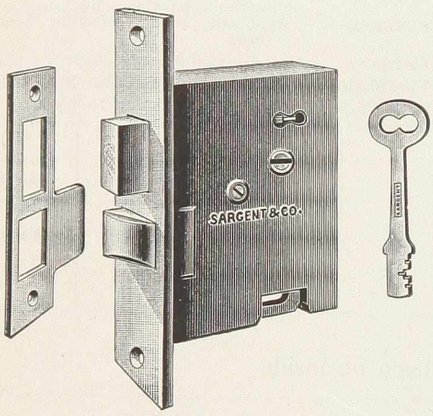
Master Key

Master Keyed (Class A).

Locks Nos. 802, 802 R and 816 can be furnished in 10 sets of 50 each (or less), making 500 Locks all different, with Steel Master Key to pass each set of 50. Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks, add . . . . . each, $0 60
Master Keys for the above (No. 918) . . for prices see Keys

Locks for Store Door Handles.



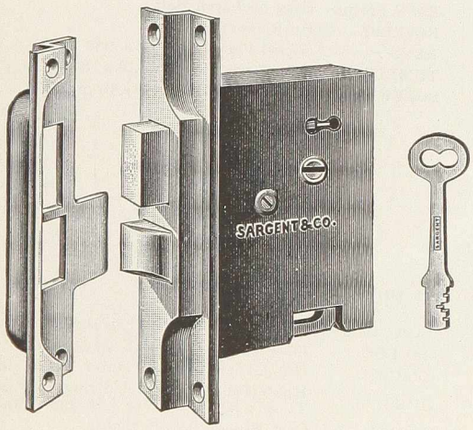
No. 403 &c.

Used in sets shown on pages 514 to 516.

The Latch Bolt is operated from both sides by the Thumb Pieces.
The Dead Bolt is operated from both sides by the Key.

JAPD. Case——4¼×3 inches, 3-4 inch thick
BACKSET——Face to Center of Key Hole, 2 3/16 inches
FRONT——1⅛×6⅜ inches
STRIKE——Center of Opening to End of Lip, 1¼ in.
REVERSE——By Removing Cap
EASY Spring——Easy on the Latch Bolt
BOLTS——Bronze
KEYS——Two Nickel Plated Steel No. 443
TUMBLERS——4 Tumblers, 24 Changes
SCREWS——Packed with Screws to match

Numbers	Steel Front	Lacquered (No prefix)	Y, AB Finishes	RD Finish
		Each	Each	Each
403	Wrought Steel Front, Bronze Bolts . .	$3 30	3 30	3 30
	Bronze Front	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
803	Wrought Bronze Front, Bronze Bolts . .	$4 30	4 70	4 30



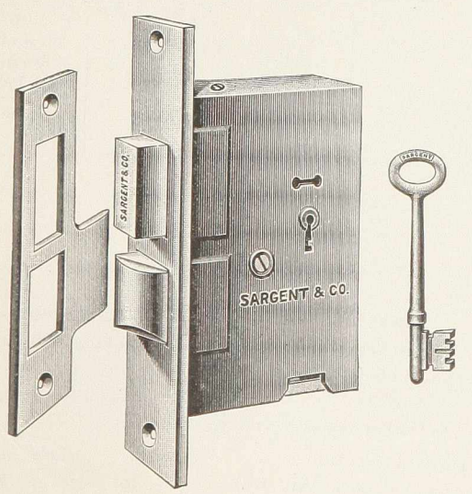
No. 403 R &c.

Rabbeted Front.

The Latch Bolt is operated from both sides by the Thumb Pieces.
The Dead Bolt is operated from both sides by the Key.

JAPD. Case——4¼×3 inches, 3-4 inch thick
BACKSET——Face to Center of Key Hole, 2 3/16 and 1 1/16 inches
FRONT——1¼×6½ inches; 1-2 inch Rabbet
STRIKE——Center of Opening to End of Lip, 1¼ inch
HANDED——Not Reversible, Specify Hand
EASY Spring——Easy on the Latch Bolt
BOLTS——Bronze
KEYS——Two Nickel Plated Steel No. 443
TUMBLERS——4 Tumblers, 24 Changes
SCREWS——Packed with Screws to match

Numbers	Iron Front	Lacquered (No prefix)	Y, AB Finishes	RD Finish
		Each	Each	Each
403 R	Cast Iron Front, Bronze Bolts . .	$4 30	4 30	4 30
	Bronze Front	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
803 R	Cast Bronze Front, Bronze Bolts . . .	$7 50	7 80	7 50



No. 822

Used in Sets shown on page 513.

Adjustable Front.

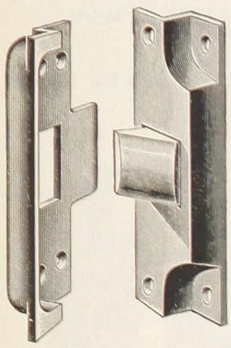
These Locks are reversible and the fronts can be beveled at any angle from flat to ⅛ inch in 2 inches.
The Latch Bolt is operated from both sides by the Thumb Pieces.
The Dead Bolt is operated from both sides by the Key.

JAPD. Case——5×3⅝ inches, 3-4 inch thick
BACKSET——Face to Center of Key Hole, 2¾ inches
FRONT——1 5/16×7¼ inch Adjustable
STRIKE——Center of Opening to End of Lip, 1¼ inch
BOLTS——Heavy Bronze
REVERSE——By Removing Cap
KEYS——Two Nickel Plated Steel No. 903
TUMBLERS——3 Tumblers, 1200 Changes
SCREWS——Packed with Screws to match

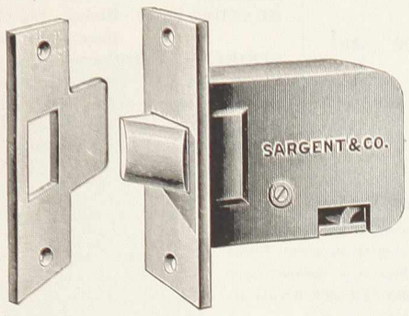
Number	Bronze Front	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
822	Cast Bronze Front, Bronze Bolts . . .	$9 00	9 30	9 00

Latches for Door Handles.

Suitable for Inside Doors.



Front and Strike
of Nos. 1124R and 1128R



Nos. 1124 and 1128

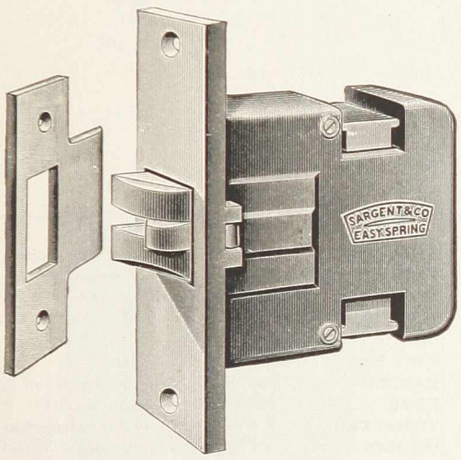
For Door Handles on both sides of Door.

Use in sets shown on page 510. Also desirable for use with the Colonial Handles shown on pages 511, 512 and 517 to 524.

Operated from both sides by the Thumb Pieces.

JAPD. Case——2⅜×3½ inches: 15-16 inch thick
BACKSET——Face to Center of Latch:
Flat Front, 2⅝ inches
Rabbeted, 2⅝ & 2⅛ inches
For Special Backsets see front of book
FRONT——1⅛×4⅜ inches
RABBET——½ inch
BOLT——Heavy Bronze
EASY Spring—Easy on the Latch Bolt
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Numbers	Iron Front	T Finish	Y, AB Finishes	RD Finish
		Each	Each	Each
1124	Flat Front	$2 20	2 80	2 80
1124 R	Rabbeted Front	3 20	3 80	3 80
	Bronze Front	P Finish	AB Finish	BB "Rustless" Iron Finish
		Each	Each	Each
1128	Flat Front	$3 90	4 00	3 90
1128 R	Rabbeted Front	5 80	6 00	5 80



No. 1127

For Door Handles on both sides of Door.

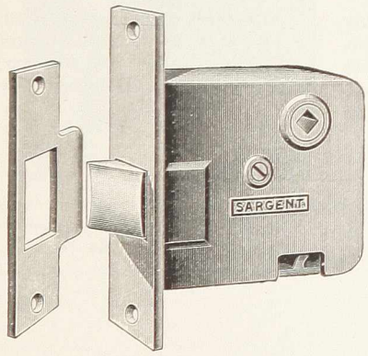
Extra Heavy.

Intended particularly for use with the Door Handles Nos. 1485 and 1875 shown on page 510.

Operated from both sides of door by the Thumb Pieces.

JAPD. Case——4×4¼ inches, 1⅜ inch thick
BACKSET——Face to Center of Latch, 3 inches
For Special Backsets see front of book
FRONT——Bronze, 1⅜×6⅝ inches
BOLT——Heavy Bronze, Center Anti-Friction
EASY Spring—Easy on the Latch Bolt
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number	Bronze Front	P Finish	AB Finish
		Each	Each
1127	Bronze Front and Bolt	$10 35	10 65



No. 1129

For Door Handle on Outside of Door, Knob and Escutcheon on Inside.

Escutcheons.

For inside any Escutcheon can be furnished blank (not cut for Key or Cylinder) and used with any of our Knobs; or a Knob with Rose may be used if desired.

JAPD. Case——3¼×3½ inches, 7-8 inch thick
BACKSET——Face to Center of Latch, 2½ inches
For Special Backsets see front of book
HUB——For 5-16 inch Straight Spindle
FRONT——Bronze, 1⅛×5¼ inches
BOLT——Heavy Bronze
EASY Spring—Easy on the Latch Bolt
REVERSE——Right or Left Hand
SCREWS——All packed with Screws to match

Number	Operated from the outside by Door Handle Thumb Piece and from inside by Knob	P Finish	AB Finish	BB "Rustless" Iron Finish
		Each	Each	Each
1129	Bronze Front and Bolt	$5 15	5 35	5 15

Latches No. 1129

permit the use of a Door Handle on the Outside of the Door, while the inside is trimmed with a Knob and Escutcheon.

For Outside any of the Handles shown on pages 511, 512 and 517 to 524 may be used.

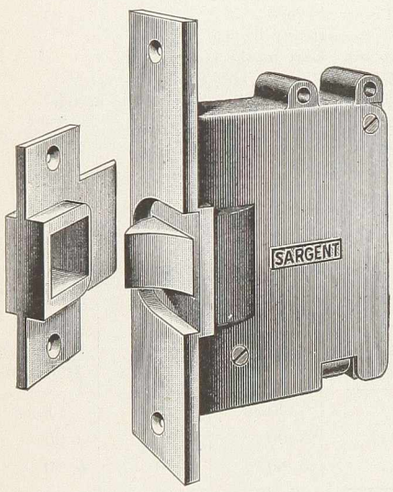
The Knobs for these Locks will be furnished with Patent Spindles Nos. 30 and 30 F as shown on page 463. If wanted with Adjustable Spindles, Model F, so specify.

For Entrance Doors to Apartment Houses.

Latches No. 1129 are suitable for use on Double Entrance Doors to Apartment Houses where the Vestibule Doors are equipped with a Cylinder Vestibule Latch with an electric attachment for opening the Door from each apartment.

Latches for Fire Exit Bolts.

Used in sets on pages 481, 485 and 495.



No. 1130

With Recessed Face and Latch Bolt.

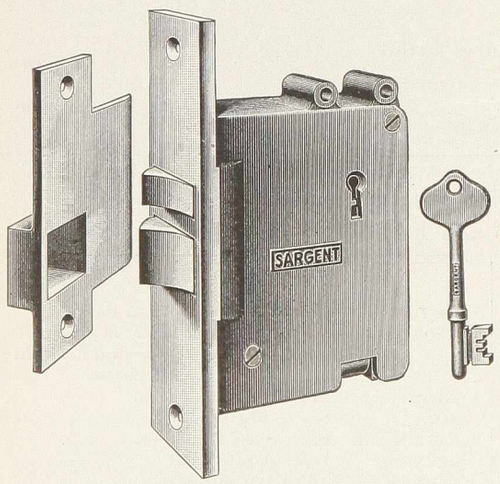
JAPD. Case——5¼×3⅝ inches, 7-8 inch thick
BACKSET——Face to Center of Plate, 2¾ inches
GUARDED Front—Bronze, 1⅜×7⅛ inches
Recess, 3-16 inch
STRIKE——Center of Opening to End of Lip, 1½ inch
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt
HANDED——Not Reversible, Specify Hand
SCREWS——All packed with Screws to match

With Lugs on Case.

Locks No. 1130 are made with lugs on the top of the case so that when used with Fire Exit Bolts No. 5510 the inter-locking machine screws may pass through the lugs, holding the lock firmly in place.

Operated from outside only by Push Bar.

Number		P Finish	AB Finish
		Each	Each
1130	Bronze Front and Bolt	$6 00	6 30



No. 1159

Guarded Bolt.

The upper latch bolt, working on the closed strike-plate, automatically locks the regular latch bolt, so as to prevent its being forced back when the door is closed.

JAPD. Case——5¼×3⅝ inches, 7-8 inch thick
BACKSET——Face to Center of Key Hole, 2¾ inches
FRONT——Bronze, 1⅜×7⅛ inches
STRIKE——Center of Opening to End of Lip, 1¾ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt
HANDED——Not Reversible, Specify Hand
KEYS——Nickel Plated Steel, No. 948
TUMBLERS——3 Wrought Steel Tumblers, 200 Changes
SCREWS——All packed with Screws to match

With Lugs on Case.

Locks No. 1159 are made with lugs on the top of the case so that when used with Fire Exit Bolts No. 5410 the inter-locking machine screws may pass through the lugs, holding the lock firmly in place.

Operated from inside by Push Bar and from outside by Key. The latch bolts can be stopped back by a turn of the Key and can be released by turning it in the opposite direction.

Number		P Finish	AB Finish
		Each	Each
1159	Bronze Front and Bolts	$4 70	5 00



Master Key

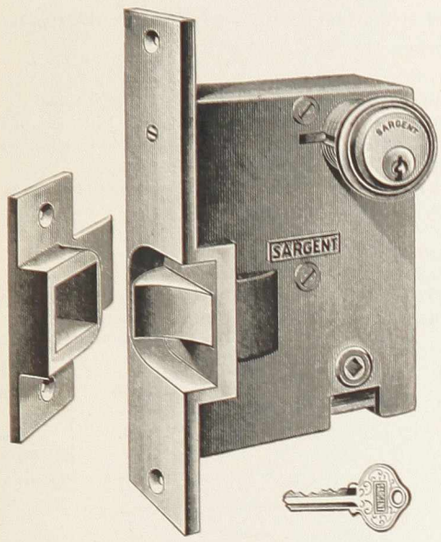
Master Keyed (Class B).

Locks No. 1159 can be furnished in 1 set of 1200 Locks (or less) all different, with Master Key to pass. Can also be furnished in sets as desired (every Lock different), with Master Key for each set, and with a Grand Master Key to pass the whole 1200 Locks when desired. Can also be Master Keyed in sets with all other Locks having the same Key.

For Master Keyed Locks add to the above prices . . . . . each, $0 60
Steel Master Keys for the above Locks (No. 933) . . . . . for price see Keys

SARGENT Cylinder Latches for Fire Exit Bolts.

Used in sets shown on pages 489 and 491.



No. 970½

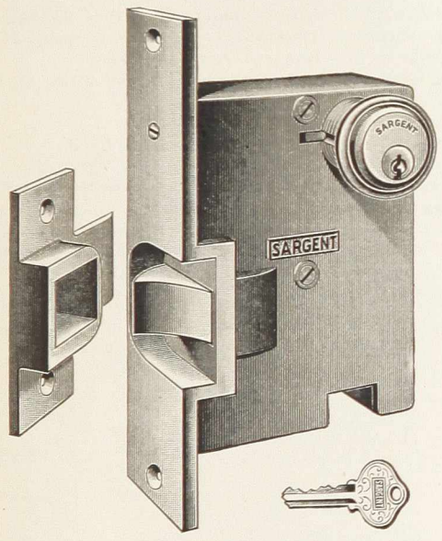
With Recessed Face and Latch Bolt.

One Cylinder.

Operated from inside by Push Bar and from outside by Knob. The Knob can be set by the Key so that the door cannot be opened from the outside. The latch bolt can be stopped back by the turn of the Key and can be released by turning it in the opposite direction.

JAPD. Case——5½×4 inches, 1 1/16 inch thick
BACKSET——Face to Key Hole, 2¾ inches
HUB——For 5-16 inch Straight Spindle
GUARDED Front—Bronze, 1½×7¾ inches
Recess, 1-2 inch
STRIKE——Center of Opening to End of Lip, 1⅝ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
KEYS——Three Gold Plated Keys No. 267
SCREWS——All packed with Screws to match

Number		P Finish	AB Finish
		Each	Each
970½	Bronze Front and Bolt	$18 00	18 50



No. 973½

With Recessed Face and Latch Bolt.

One Cylinder.

Operated from inside by Push Bar and from outside by Door Handle Thumb Piece. The Thumb Piece can be set by the Key so that the door cannot be opened from the outside. The latch bolt can be stopped back by the turn of the Key and can be released by turning it in the opposite direction.

JAPD. Case——5½×4 inches, 1 1/16 inch thick
BACKSET——Face to Key Hole, 2¾ inches
GUARDED Front—Bronze, 1½×7¾ inches
Recess, 1-2 inch
STRIKE——Center of Opening to End of Lip, 1⅝ inch
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
KEYS——Three Gold Plated Keys No. 267
SCREWS——All packed with Screws to match

Number		P Finish	AB Finish
		Each	Each
973½	Bronze Front and Bolt	$18 00	18 50

Specify in Ordering.

In ordering these Locks, also Fire Exit Bolts with these Locks, shown on pages 489 and 491, the thickness of Door should be specified.

Master Keyed.



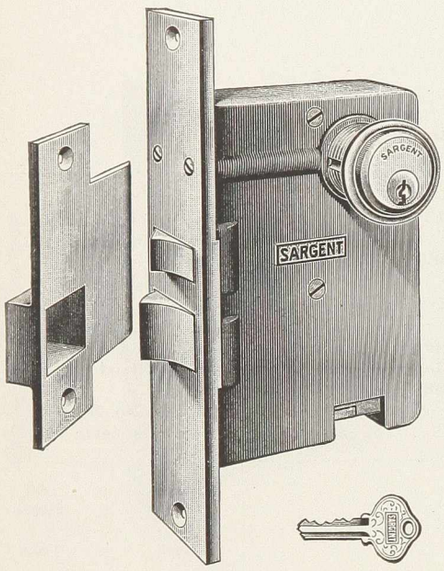
The above Locks can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to above prices:

Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder Locks for Fire Exit Bolts.

Used in sets on pages 479, 480, 483, 484, 488 and 490.



No. 984 &c.

Guarded Bolt.

The upper latch bolt, working on the closed strike plate, automatically locks the regular latch bolt, so as to prevent its being forced open when the door is closed.

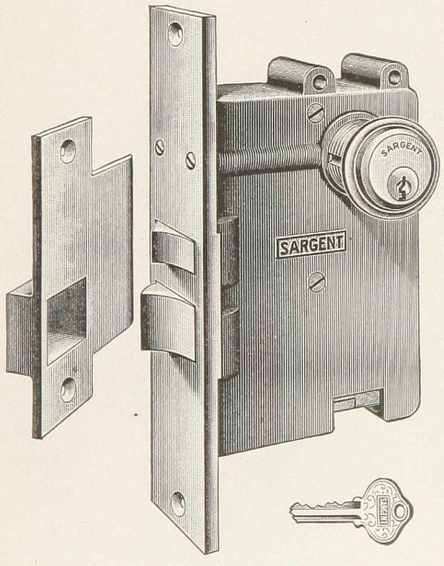
Two Cylinders.

Operated from inside by Push Bar and from outside by Door Handle Thumb Piece. The Thumb Piece can be set by a quarter turn of the Key in inside cylinder so that the door can not be opened from the outside except by the Key.

The latch bolts are stopped back by a half turn of Key in inside cylinder and can be released by turning it in the opposite direction.

JAPD. Case——5¾×3⅞ inches, 1 1/16 inch thick
BACKSET——Face to Center of Key Hole, 2¾ inches
FOR DOORS——Thickness of door should be specified
FRONT——Bronze, 1 7/16×8½ inches
STRIKE——Center of Opening to end of Lip, 1¾ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt
HANDED——Not Reversible, Specify Hand
CYLINDERS——Two Bronze Cylinders
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Numbers	Bronze Front, Heavy	P Finish	AB Finish
		Each	Each
984	Regular Bevel	$22 20	22 70
985	Reverse Bevel	22 20	22 70



No. 986

Two Cylinders.

Operated from inside by Push Bar and from outside by Door Handle Thumb Piece. The Thumb Piece can be set by a quarter turn of the Key in inside cylinder so that the door can not be opened from the outside.

The latch bolts are stopped back by a half turn of Key in inside cylinder and can be released by turning it in the opposite direction.

JAPD. Case——6¼×3⅞ inches, 1 1/16 inch thick
BACKSET——Face to Center of Key Hole, 2¾ inches
FOR DOORS——Thickness of door should be specified
FRONT——Bronze, 1 7/16×8½ inches
STRIKE——Center of Opening to end of Lip, 1¾ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt
HANDED——Not Reversible, Specify Hand
CYLINDERS——Two Bronze Cylinders
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

With Lugs on Case.

Locks No. 986 are made with lugs on top of the case so that when used with Fire Exit Bolts Nos. 5555 and 5556 the inter-locking machine screws may pass through the lugs, holding the lock firmly in place.

Guarded Bolt.

The upper latch bolt, working on the closed strike plate, automatically locks the regular latch bolt, so as to prevent its being forced back when the door is closed.

Number	Bronze Front, Heavy	P Finish	AB Finish
		Each	Each
986	Reverse Bevel	$22 20	22 70

Specify in Ordering.

In ordering these Locks, also Fire Exit Bolts with these Locks, shown on pages 479 and after, the thickness of Door should be specified.

Master Keyed.



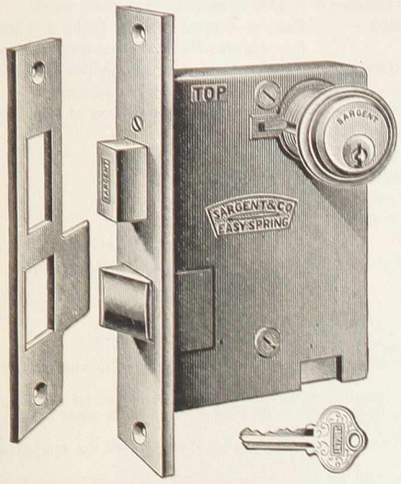
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to above prices:

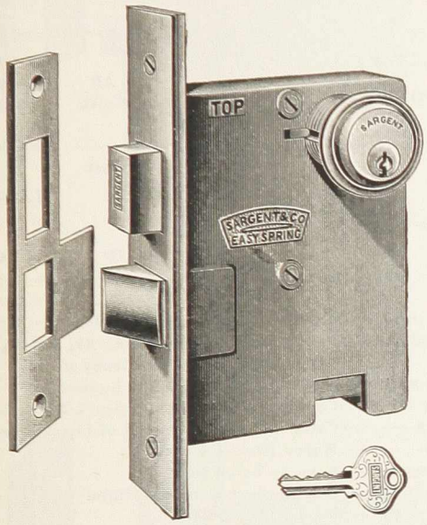
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder Locks for Store Door Handles.

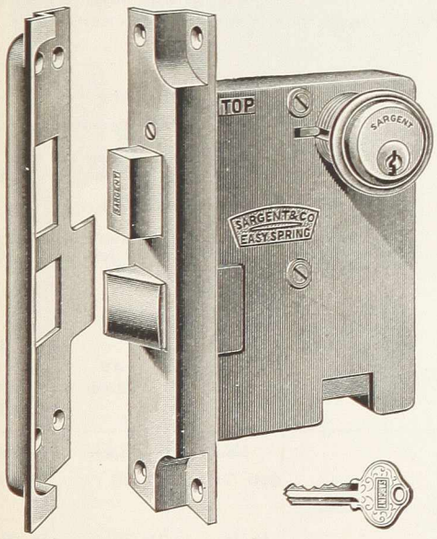
Used in the Sets shown on pages 517 to 535.



No. 923



No. 933



No. 933 R

Specify in Ordering.

In ordering the Locks on this page, also Store Door Handles with these Locks, shown on pages 517 to 535, the thickness of Door should be specified. If not specified we send for doors 1¾ to 2¼ inches.

Master Keyed.

Can be furnished Master Keyed like our other Cylinder Locks.

Beveled to Order.

Can be furnished (not reversible) with Beveled Front.

Two Cylinders.

The Dead Bolt is operated from both sides by the Key.

The Latch Bolt is operated from both sides by the Thumb Pieces.

JAPD. Case——5⅛×3¼ inches, 7-8 inch thick
BACKSET——Face to Center of Key Hole, 2⅝ inches
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1 3/16×7 1/16 inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Bronze
EASY Spring——Easy on Latch Bolt
REVERSE——By Removing Cap
CYLINDERS——Two Bronze Cylinders
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Number	Bronze Front	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
923	Bronze Front and Bolts	$11 30	12 00	11 30

Anti-Friction Latch Bolt.

Locks No. 933 can be furnished with Anti-Friction Latch Bolt without extra charge. When so ordered the hand must be given.

Adjustable Protected Front.

Locks No. 933 are reversible, and the front can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case——5¼×3⅝ inches, 1 1/16 inch thick
BACKSET——Face to Center of Key Hole, 2¾ inches
For Special Backsets see front of book
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1¼×7¾ inches
STRIKE——Center of Opening to End of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt
REVERSE——By Removing Cap
CYLINDERS——Two Bronze Cylinders
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Two Cylinders.

The Dead Bolt is operated from both sides by the Key.

The Latch Bolt is operated from both sides by the Thumb Pieces.

The Latch Bolt can be stopped back by an extra turn of the Key.

One Cylinder.

These Locks are furnished regularly with two Cylinders, to be operated from both sides by the Key. They can be furnished to order with one Cylinder and Thumb Knob, to be operated from the outside by the Key and from the inside by the Thumb Knob.

Number	Bronze Front, Heavy	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
933	Bronze Front and Bolts	$12 50	13 20	12 50

Rabbeted Front.

JAPD. Case——5¼×3⅝ inches, 1 1/16 inch thick
BACKSET——Face to Center of Key Hole, 2¾ and 2¼ in.
For Special Backsets see front of book
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1½×7⅝ inches, ½ in. Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt
HANDED——Not Reversible, Specify Hand
CYLINDERS——Two Bronze Cylinders
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Two Cylinders.

The Dead Bolt is operated from both sides by the Key.

The Latch Bolt is operated from both sides by the Thumb Pieces.

The Latch Bolt can be stopped back by an extra turn of the Key.

One Cylinder.

These Locks are furnished regularly with two Cylinders, to be operated from both sides by the Key. They can be furnished to order with one Cylinder and Thumb Knob, to be operated from the outside by the Key and from the inside by the Thumb Knob.

Number	Bronze Front, Heavy	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
933 R	Bronze Front and Bolts	$16 50	17 20	16 50

SARGENT Cylinder Front Door Locks—For Store Door Handles.

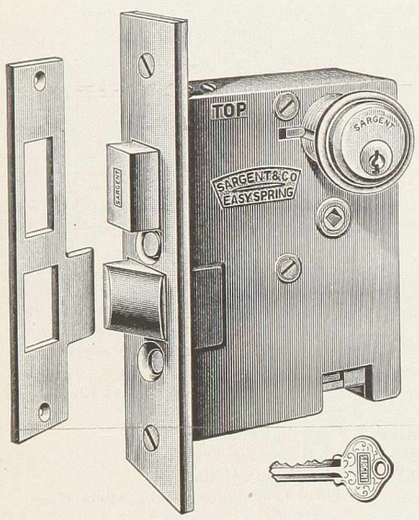
Anti-Friction Latch Bolt.

Locks Nos. 951 and 953 can be furnished with Anti-Friction Latch Bolt without extra charge. When so ordered the hand must be given.

Adjustable Protected Front.

Locks Nos. 951 and 953 are reversible, and the front can be beveled at any angle from flat to ⅛ inch in 2 inches.

JAPD. Case——5¼×3⅝ inches, 1 1/16 inch thick
BACKSET——Face to Center of Key Hole, 2¾ inch
For Special Backsets see front of book
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1¼×7¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt
REVERSE——By Removing Cap*
CYLINDERS——Bronze Cylinders
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match



No. 951 &c.

One Cylinder.

Both Bolts are operated from the outside by the Key.
Dead Bolt is operated from inside by Thumb Knob.
Latch Bolt is operated from both sides by Thumb Pieces.
The outside Thumb Piece is set by the Stop in face of Lock.
Can be furnished to order, at additional charge, so that the upper Stop in the face of the Lock will hold back the Latch Bolt.

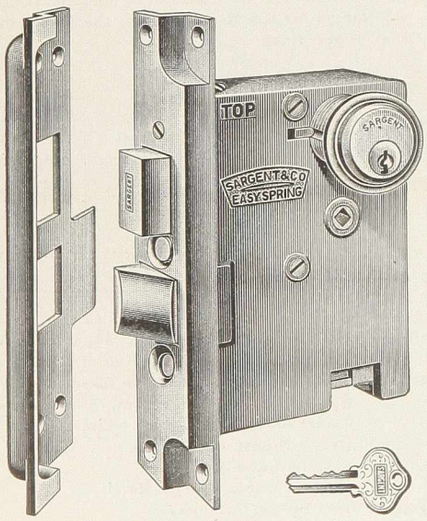
Two Cylinders.

Both Bolts are operated from the outside by the Key.
Dead Bolt is operated from inside by the Key.
Latch Bolt is operated from both sides by Thumb Pieces.
The outside Thumb Piece is set by the Stop in face of Lock.
Can be furnished to order, at additional charge, so that the upper Stop in the face of the Lock will hold back the Latch Bolt.

Numbers	Bronze Front, Heavy	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	ONE CYLINDER	Each	Each	Each
951	Bronze Front and Bolts	$12 50	13 20	12 50
	TWO CYLINDERS			
953	Bronze Front and Bolts	14 00	14 70	14 00

Rabbeted Front.

JAPD. Case——5¼×3⅝ inches, 1 1/16 inch thick
BACKSET——Face to Center of Key Hole, 2¾ and 2¼ in.
For Special Backsets see front of book
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1½×7⅝ inches, 1-2 in. Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt
HANDED——Not Reversible, Specify Hand
CYLINDERS——Bronze Cylinders
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match



No. 951 R &c.

One Cylinder.

Both Bolts are operated from the outside by the Key.
Dead Bolt is operated from inside by Thumb Knob.
Latch Bolt is operated from both sides by Thumb Pieces.
The outside Thumb Piece is set by the Stop in face of Lock.
Can be furnished to order, at additional charge, so that the upper Stop in the face of the Lock will hold back the Latch Bolt.

Two Cylinders.

Both Bolts are operated from the outside by the Key.
Dead Bolt is operated from inside by the Key.
Latch Bolt is operated from both sides by Thumb Pieces.
The outside Thumb Piece is set by the Stop in face of Lock.
Can be furnished to order, at additional charge, so that the upper Stop in the face of the Lock will hold back the Latch Bolt.

Numbers	Bronze Front, Heavy	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	ONE CYLINDER	Each	Each	Each
951 R	Bronze Front and Bolts	$16 50	17 20	16 50
	TWO CYLINDERS			
953 R	Bronze Front and Bolts	18 00	18 70	18 00

Specify in Ordering.

In ordering these Locks, also Store Door Handles with Locks shown on pages 517 to 535, the thickness of door should be specified. If not specified we send for doors 2 to 2¾ inches.

*Hand of Doors.

In ordering Store Door Handles with Locks Nos. 951 and 953 the hand of the door must be specified. The Locks are reversible as noted above but the Thumb Pieces used with the Handles are handed.

Master Keyed.



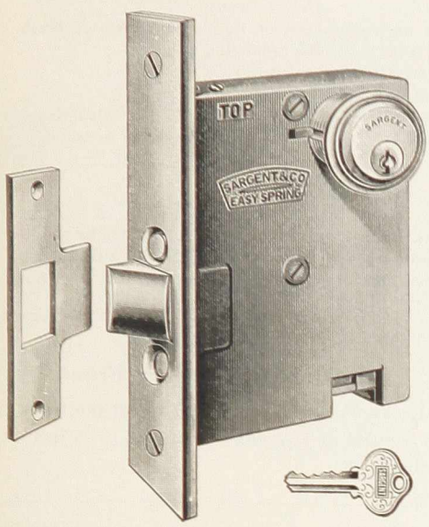
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to above prices:

Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder Vestibule Latches—For Store Door Handles.

To match Locks on page 506.



No. 951½

Anti-Friction Latch Bolt.

Locks No. 951½ can be furnished with Anti-Friction Latch Bolt without extra charge. When so ordered the hand must be given.

JAPD. Case——5¼×3⅝ inches, 1 1/16 inch thick
BACKSET——Face to Center of Key Hole, 2¾ inches
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1¼×7¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt
REVERSE——By Removing Cap*
CYLINDER——One Bronze Cylinder
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

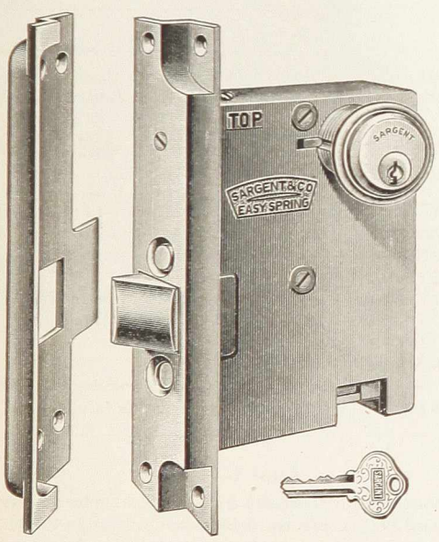
Adjustable Protected Front.

Latch No. 951½ is reversible and the front can be beveled at any angle from flat to ⅛ inch in 2 inches.

One Cylinder.

Operated from the outside by the Key.
Operated from both sides by the Thumb Pieces.
The outside Thumb Piece is set by the Stop in the face of the Latch.
Can be furnished to order, at additional charge, so that the upper Stop in the face of the Latch will hold back the Latch Bolt.

Number	Bronze Front, Heavy	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
951½	Bronze Front and Bolt	$11 00	11 70	11 00



No. 951½ R

Rabbeted Front.

One Cylinder.

Operated from the outside by the Key.
Operated from both sides by the Thumb Pieces.
The outside Thumb Piece is set by the Stop in the face of the Latch.
Can be furnished to order, at additional charge, so that the upper Stop in the face of the Latch will hold back the Latch Bolt.

JAPD. Case——5¼×3⅝ inches, 1 1/16 inch thick
BACKSET——Face to Center of Key Hole, 2¾ and 2¼ in.
FOR DOORS——Thickness of door should be specified
FRONT——Cast Bronze, 1½×7⅝ inches, 1-2 in. Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Number	Bronze Front, Heavy	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
951½ R	Bronze Front and Bolts	$15 00	15 70	15 00

Specify in Ordering.

In ordering these Locks, also Store Door Handles with Locks shown on pages 517 to 535, the thickness of door should be specified. If not specified we send for doors 2 to 2¾ inches.

*Hand of Doors.

In ordering Store Door Handles with Locks No. 951½ the hand of the door must be specified. The Locks are reversible as noted above but the Thumb Pieces used with the Handles are handed.

Master Keyed



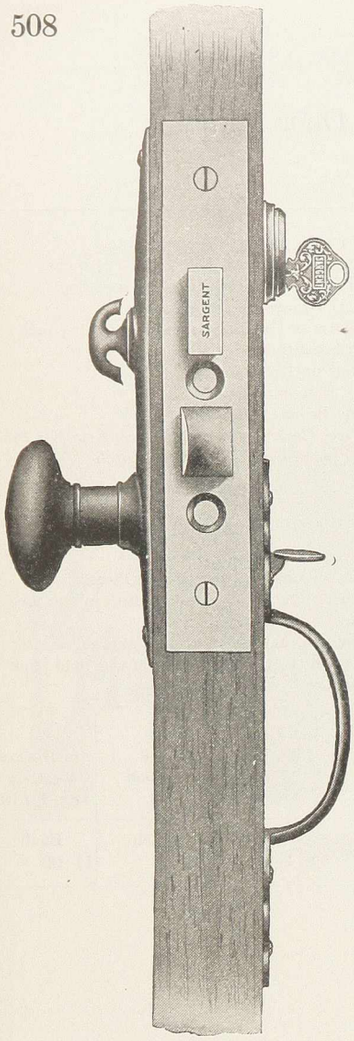
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to above prices:

Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder Front Door Locks.

For { Door Handle on Outside of Door, / Knob and Escutcheon on Inside.



End View showing trimmings for inside and outside of door. The prices given are for the Locks only.

This Lock

permits the use of a Handle on the outside of the Front Door, while the inside is trimmed with a Knob and Escutcheon to match the design used for the interior doors.

For Outside any of the Handles shown on pages 517 to 535 may be used.

For Inside any Escutcheon advertised for Inside of Door, 5½ Inch Cylinder Locks with Thumb Knob, can be used with any of our Knobs; or a Knob with Round Rose may be used, if desired.

The Knobs for this Lock will be furnished with Half Spindles Nos. 30 or 30 F as shown on page 463.

If wanted with Adjustable Screwless Spindles, as shown in the above illustration, specify the model desired.

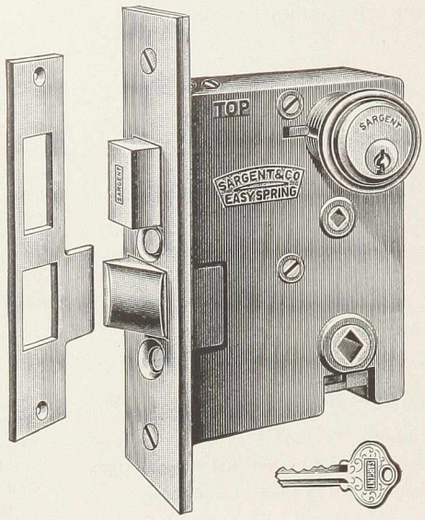
Specify in Ordering.

These Locks with Handles for outside of door only are priced on pages 517 to 525.

In ordering it is necessary to specify the combination desired. Thus, to order the Set illustrated above, these numbers must be given:

2261×1912 Model F×30F×7855AC

The thickness of Door should also be specified. If not specified, we send for doors 2 to 2¾ inches.



No. 961

JAPD. Case——5½×4 inches, 7-8 inch thick
BACKSET——Face to Center of Key Hole, 2¾ inches
For Special Backsets see front of book
SPACING——{Center to Center} Lower Hub to Upper Hub, 2½ in. " " " Cylinder, 3⅞ "
FOR DOORS——Thickness of door should be specified
BRASS HUBS——{Knob Hub for 5-16 inch Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Bronze, 1¼×7¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
CYLINDER——One Bronze Cylinder
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Anti-Friction Latch Bolt.

Locks No. 961 can be furnished with Anti-Friction Latch Bolt without extra charge. When so ordered the hand must be given.

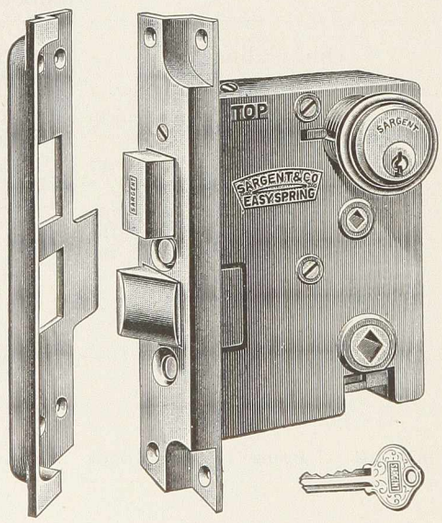
One Cylinder

Both Bolts are operated from the outside by the Key
Dead Bolt is operated from inside by Thumb Knob
Latch Bolt is operated from outside by the Door Handle Thumb Piece; from inside by Knob
The outside Thumb Piece of the Door Handle is set by the Stop in face of Lock

Adjustable Protected Front

Locks No. 961 are reversible and the front can be beveled at any angle from flat to ⅛ inch in 2 inches.

Number	Bronze Front, Heavy	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	One Cylinder	Each	Each	Each
961	Bronze Front and Bolts	$12 50	13 20	12 50



No. 961 R
Rabbeted Front.

JAPD. Case——5½×4 inches, 7-8 inch thick
BACKSET——Face to Center of Key Hole, 2¾ & 2¼ in.
For Special Backsets see front of book
SPACING——{Center to Center} Lower Hub to Upper Hub, 2½ in. " " " Cylinder, 3⅞ "
FOR DOORS——Thickness of door should be specified
BRASS HUBS——{Knob Hub for 5-16 inch Spindle / Thumb Knob Hub for 3-16 inch Spindle
FRONT——Bronze, 1 5/16×7¾ inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLTS——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
THUMB Knob—Bronze Thumb Knob
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder

Both Bolts are operated from the outside by the Key
Dead Bolt is operated from inside by Thumb Knob
Latch Bolt is operated from outside by the Door Handle Thumb Piece; from inside by Knob
The outside Thumb Piece of the Door Handle is set by the Stop in face of Lock

Number	Bronze Front, Heavy	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
	One Cylinder	Each	Each	Each
961 R	Bronze Front and Bolts	$16 50	17 20	16 50

Master Keyed.



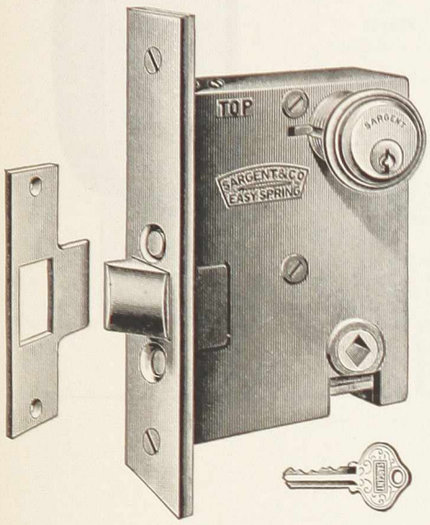
All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the prices:
Master Keyed Locks . . . . . for each Cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

SARGENT Cylinder Vestibule Latches.

To match Front Door Locks on opposite page.

For { Door Handle on Outside of Door, Knob and Escutcheon on Inside.



No. 961½

JAPD. Case——5½×4 inches, 7-8 inch thick
BACKSET——Face to Center of Key Hole, 2¾ inches
SPACING——Hub Center to Cylinder Center, 3⅞ inches
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 5-16 inch Spindle
FRONT——Bronze, 1¼×7¾ inches
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
REVERSE——By Removing Cap
CYLINDER——One Bronze Cylinder
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

Anti-Friction Latch Bolt.

Locks No. 961½ can be furnished with Anti-Friction Latch Bolt without extra charge. When so ordered the hand must be given.

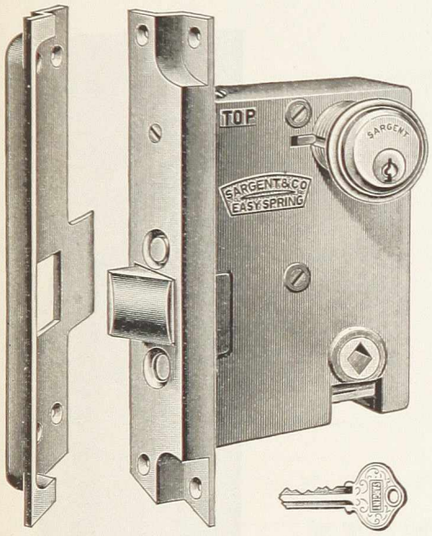
Adjustable Protected Front.

Locks No. 961½ are reversible and the front can be beveled at any angle from flat to ⅛ inch in 2 inches.

One Cylinder.

Operated from the outside by the Key
Operated from outside by the Door Handle Thumb Piece; from inside by Knob
The outside Thumb Piece of the Door Handle is set by the Stop in the face of the Latch

Number	Bronze Front, Heavy	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
961½	Bronze Front and Bolt	$11 00	11 70	11 00



No. 961½ R

Rabbeted Front.

JAPD. Case——5½×4 inches, 7-8 inch thick
BACKSET——Face to Center of Key Hole, 2¾ and 2¼ in.
SPACING——Hub Center to Cylinder Center, 3⅞ inches
FOR DOORS——Thickness of door should be specified
BRASS HUB——For 5-16 inch Spindle
FRONT——Bronze, 1 5/16×7¾ inches, ½ inch Rabbet
STRIKE——Center of Opening to end of Lip, 1¼ inch
BOLT——Heavy Bronze
EASY Spring——Easy on Latch Bolt, Firm on Knob
HANDED——Not Reversible, Specify Hand
CYLINDER——One Bronze Cylinder
KEYS——Three Gold Plated Nickel Silver Keys No. 267
SCREWS——All packed with Screws to match

One Cylinder.

Operated from the outside by the Key
Operated from outside by the Door Handle Thumb Piece; from inside by Knob
The outside Thumb Piece of the Door Handle is set by the Stop in the face of the Latch

Number	Bronze Front, Heavy	P Finish	AB Finish	BB on Bronze "Rustless" Iron Finish
		Each	Each	Each
961½ R	Bronze Front and Bolt	$15 00	15 70	15 00

This Lock

permits the use of a Handle on the outside of the Vestibule Door, while the inside is trimmed with a Knob and Escutcheon to match the design used for the interior doors.

Handles for outside of door for use with the above locks are illustrated on pages 517 to 535.

For Inside any Escutcheon advertised for Inside of Door, 5½ Inch Cylinder Locks without Thumb Knob can be used with any of our Knobs; or a Knob with Round Rose may be used if desired. The Knobs for this Lock will be furnished with Half Spindles Nos. 30 or 30 F as shown on page 463. If wanted with Adjustable Screwless Spindle as shown in the illustration on the opposite page, specify the model desired.

Specify in Ordering.

In ordering Handles with Inside Trim, it is necessary to specify the combination desired, thus:

2261½ × 1912 Model F × 30 F × 7855½ AC
(Lock & Hdle.) (Knob) (Spdle.) (Esct.)

The thickness of door should be specified. If not specified, we send for doors 2 to 2¾ inches.

Master Keyed.



All Sargent Cylinder Locks and Latches can be furnished to order in sets of any required number, with Gold Plated Nickel Silver Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:
Master Keyed Locks . . . . . for each cylinder, $1 20
" " and Grand Master Keyed Locks " " " 1 80
Master Keys for the above (No. 272) . . . for price see Keys

Store Door Handles—With Latches.

Patented May 11, 1880, October 6, 1885, December 15, 1885 and other dates.

For description of Latches see page 501.

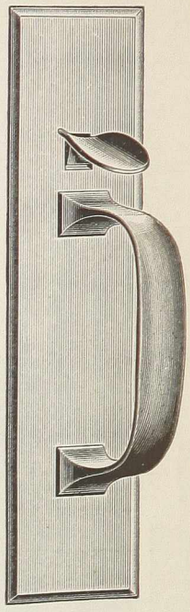
Either Right or Left Hand. All packed with Screws to match.

Two Handles, one for each side of door. Complete with Latch.

Numbers	Cast Iron		T Finish
	Size of Plates, 2×9 Inches		Per set
1495 A	Flat Front Latch No. 1124, with Handles . .		$3 60
	Cast Bronze Wrought Bronze Plates	P. AB Finishes	RD Finish
	Size of Plates, 2×9⅜ Inches	Per set	Per set
1895	Flat Front Latch No. 1128, with Handles	$10 00	10 40

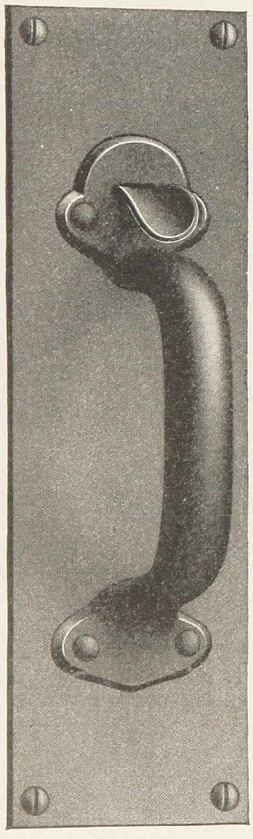


No. 1495 A



No. 1895

One set in a box.



No. 1485

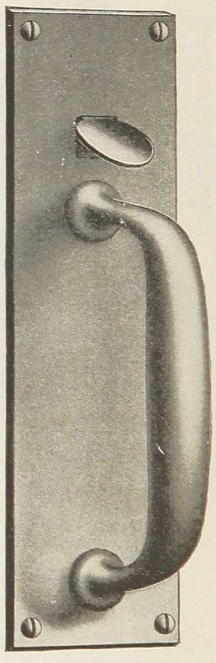
Door Handles—With Latches.

For description of Latches see page 501.

Especially adapted for Garage, Mill and Factory Doors.

SARGENT CYLINDER MORTISE DEAD LOCKS No. 4845 with 3 Inch Back-set are recommended for use with these Latches. For description see page 382.

Handles No. 1485 are electro-galvanized before being japanned. Two coats of japan are applied giving the Handles a high glossy finish.



No. 1875

Two Handles, one for each side of door. Complete with Latch.

Numbers	Two Heavy Iron Handles, Bronze Front Latch Packed with Round Head Screws	Japanned (No prefix)	
	Size of Wrought Steel Plate, 4×13 Inches	Per set	
1485	Flat Front Latch No. 1127, with Handles	$12 00	
	Two Cast Bronze Handles, Bronze Front Latch Packed with Screws to match	P. AB Finishes	RD Finish
	Size of Cast Bronze Plate, 2⅞×10 Inches	Per set	Per set
1875	Flat Front Latch No. 1127, with Handles	$20 00	20 40

We plan to carry in stock the above Door Handles in the finishes listed. No. 1875 can be furnished to order in any of the finishes described in the front of this book.

Door Handles—Bit Key Locks.

For description of Locks see page 499.



Nos. 121 02 and 121 16
Style of No. 121 26, without Key Plate



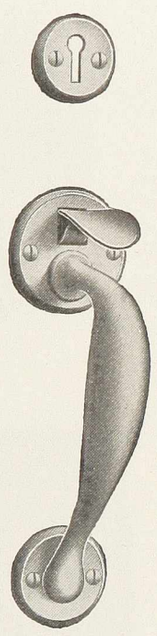
Nos. 122 02 and 122 16
Style of No. 122 26, without Key Plate

Numbers	Cast Brass All packed with Screws to match	B, OB Finishes
	Two Handles, one for each side of door Complete with Lock and Key Plates	Per set
	Size over all, including Key Plate, 1⅝×8¾ Inches	
121 02	Flat Front Lock No. 802 with Two Handles and Key Plates	$11 00
	Size over all, including Key Plate, 1⅝×9¼ Inches	
122 02	Flat Front Lock No. 802 with Two Handles and Key Plates	11 00
	One Handle, for Outside of Door only Complete with Lock and Key Plate For Knobs, &c., for inside of door, see note on page 499	
	Size over all, including Key Plate, 1⅝×8¾ Inches	
121 16	Flat Front Lock No. 816 with One Handle and Key Plate	10 00
	Size over all, including Key Plate, 1⅝×9¼ Inches	
122 16	Flat Front Lock No. 816 with One Handle and Key Plate	10 00
	One Handle, for Outside of Door only Complete with Lock. No Key Plate For Knobs, &c., for inside of door, see note on page 499	
	Size over all, 1⅝×7⅛ Inches	
121 26	Flat Front Lock No. 826 with One Handle	10 00
	Size over all, 1⅝×8⅛ Inches	
122 26	Flat Front Lock No. 826 with One Handle	10 00

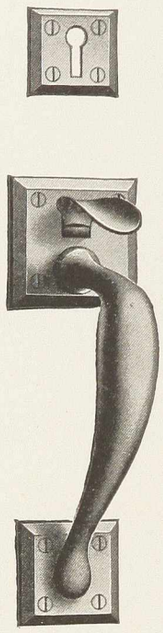
We plan to carry in stock the above Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

Door Handles—Bit Key Locks.

For description of Locks see page 499.



No. 2902
Style of No. 2926, without Key Plate



Nos. 2902 HB and 2916 HB
Style of No. 2926 HB, without Key Plate



No. 2902 DC
Style of No. 2926 DC, without Key Plate

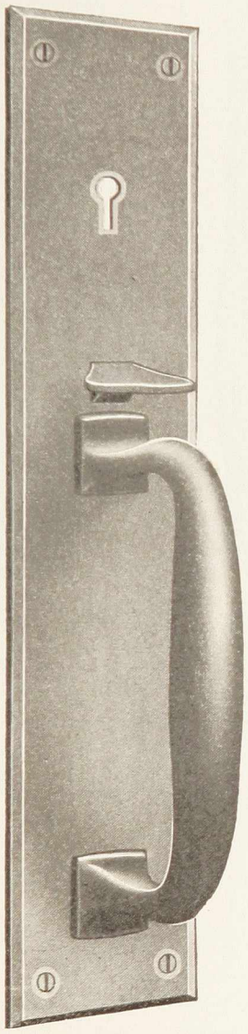
Numbers	Cast Bronze and Brass All packed with Screws to match	P. AB Finishes	RD Finish
	Two Handles, one for each side of door Complete with Lock and Key Plates	Per set	Per set
	Size over all, including Key Plate, 2×9⅜ Inches		
2902	Flat Front Lock No. 802 with Two Handles and Key Plates (Grips No. 761)	$11 00	11 40
	Size over all, including Key Plate, 2×9⅜ Inches		
2902 HB	Flat Front Lock No. 802 with Two Hadley Design Handles and Key Plates (Grips No. 761) . . .	12 00	12 40
	Size over all, including Key Plate, 2¼×9½ Inches		
2902 DC	Flat Front Lock No. 802 with Two Deerfield Design Handles and Key Plates (Grips No. 763) . . .	12 00	12 40
	One Handle, for Outside of Door only Complete with Lock and Key Plate For Knobs, &c., for inside of door, see note on page 499		
	Size over all, including Key Plate, 2×9⅜ Inches		
2916 HB	Flat Front Lock No. 816 with One Hadley Design Handle and Key Plate (Grip No. 761)	10 00	10 30
	One Handle, for Outside of Door only Complete with Lock. No Key Plate For Knobs, &c., for inside of door, see note on page 499		
	Size over all, 2×6¾ Inches		
2926	Flat Front Lock No. 826 with One Handle (Grip No. 761)	9 00	9 30
	Size over all, 2×6⅝ Inches		
2926 HB	Flat Front Lock No. 826 with One Hadley Design Handle (Grip No. 761)	10 00	10 30
	Size over all, 2¼×6¾ Inches		
2926 DC	Flat Front Lock No. 826 with One Deerfield Design Handle (Grip No. 763)	10 00	10 30

We do not plan to carry the above Door Handles in stock. They can be furnished to order in any of the finishes described in the front of this book.

Extra Heavy Store Door Handles and Lock—Bit Key Lock.

Patented October 6, 1885, October 2, 1888, October 9, 1888 and other dates.

For description of Locks see page 500.

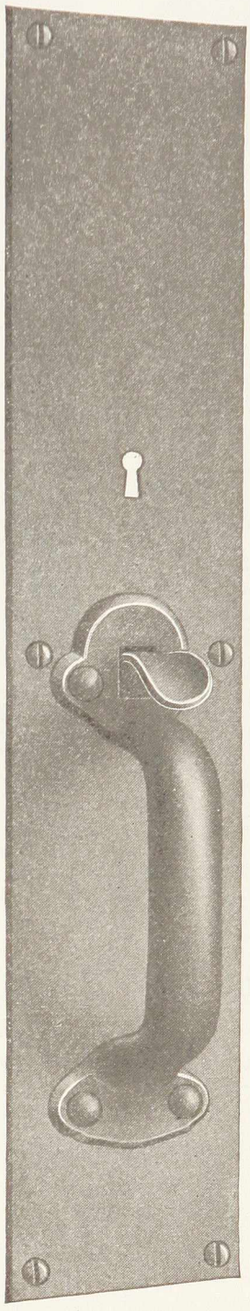


No. 8322



MACHINE BOLTS AND NUTS
FOR No. 9322

Handles No. 9322 are packed with four Machine Bolts and Nuts and four Wood Screws. The Machine Bolts are used at the top and bottom of the plate. These Bolts pass through the door and are fastened from the inside by Hexagon Nuts. The Wood Screws are used in the center of the plate, the case of the lock not permitting the use of Machine Bolts here.



No. 9322

Handles No. 9322 are electro-galvanized before being japanned. Two coats of japan are applied, giving the Handles a high, glossy finish.

Locks and Handles. Especially adapted for Garage, Mill and Factory Doors.

Two Handles, one for each side of door. Complete with Lock.

Numbers	Two Heavy Iron Handles, Bronze Front Lock	Japanned (No prefix)	J Ivory Black Finish	BB "Rustless" Iron Finish
	Size of Cast Iron Plate, 3¼×15¾ Inches		Per set	Per set
8322	Adjustable Front Lock No. 822 with Handles, packed with Screws to match	.....	13 00	
	Size of Wrought Steel Plate, 4×20 Inches			
9322	Adjustable Front Lock No. 822 with Handles, packed with Machine Bolts and Nuts .	$14 50	.....	20 00

We plan to carry in stock the above Door Handles in the finishes listed.

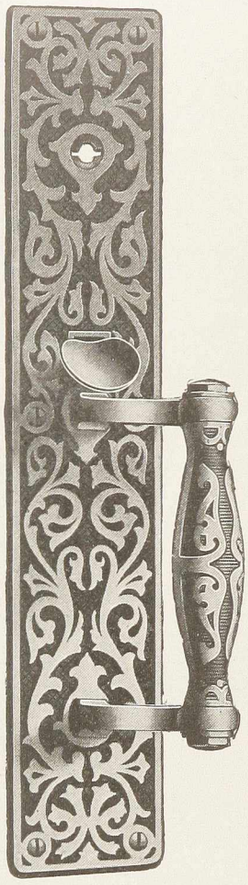
Store Door Handles—Flat Key Locks.

Patented May 11, 1880.

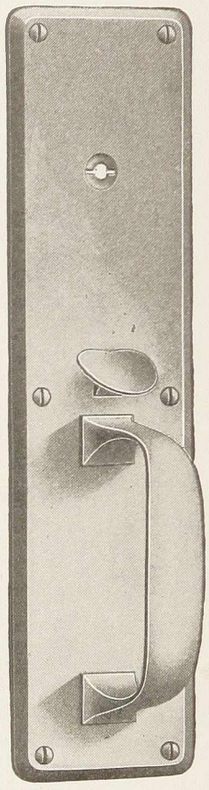
For description of Locks see page 500.



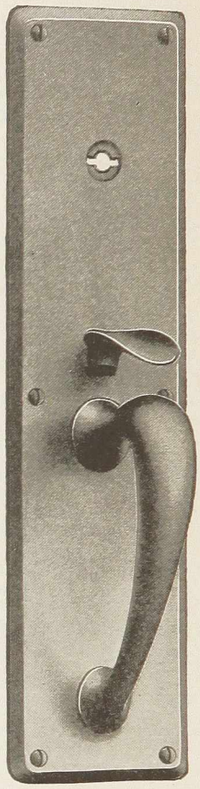
No. 2403 B



No. 7403 B



No. 7403 SB, Steel
No. 7903 SB, Bronze
For Push Buttons see SB Design



No. 6903 SB, Bronze
For Push Buttons see SB Design

Two Handles, one for each side of door. Complete with Lock.

Numbers	Cast Iron All packed with Screws to match	T Finish	K Finish	Y Finish	AB Finish
	Size of Plate, 2½×13⅜ Inches	Per set	Per set	Per set	Per set
2403 B	Flat Front Lock No. 403 with Handles	$4 50	5 20	5 20	5 50
	Size of Plate, 2½×13⅜ Inches				
7403 B	Flat Front Lock No. 403 with Handles	.....	6 40	.....	.....

	Wrought Steel All packed with Screws to match	Y, AB, OB Finishes	RD Finish
	Size of Plate, 3×12 Inches	Per set	Per set
7403 SB	Flat Front Lock No. 403 with Stafford Design Handles (Grips No. 321)	$6 50	6 90

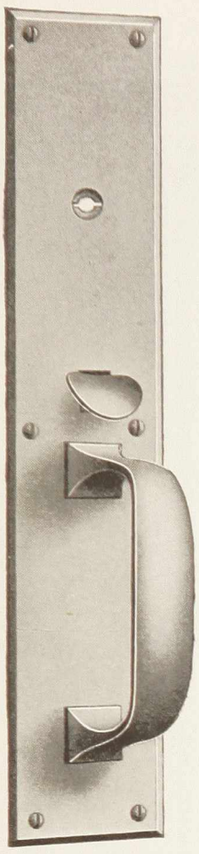
	Wrought Bronze and Brass All packed with Screws to match	P, AB, OB Finishes	RD Finish
	Size of Plate, 3×12 Inches	Per set	Per set
7903 SB	Flat Front Lock No. 803 with Stafford Design Handles (Grips No. 621)	$10 00	10 40
	Size of Plate, 3×12 Inches		
6903 SB	Flat Front Lock No. 803 with Stafford Design Handles (Grips No. 760)	11 20	11 60

We plan to carry in stock the above Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

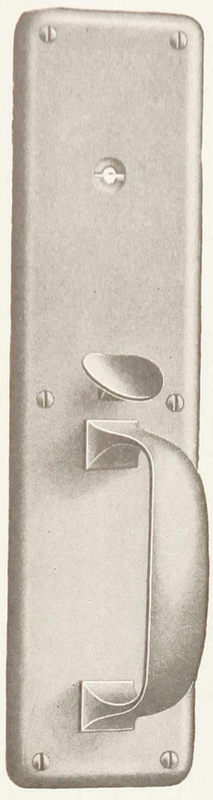
Store Door Handles—Flat Key Locks.

Patented May 11, 1880.

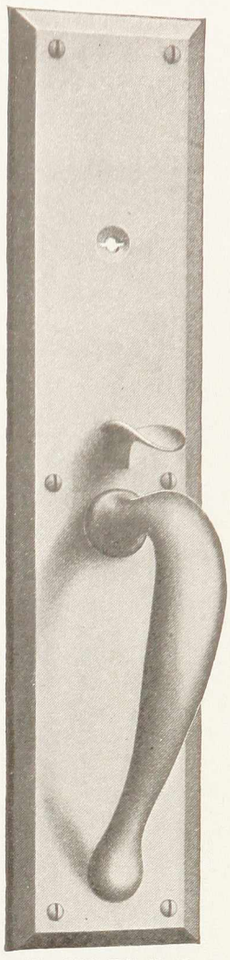
For description of Locks see page 500.



No. 6803, Bronze
Any of our Plain Pattern Push Buttons may be used with the above Handles



No. 7403 MR, Steel
No. 7903 MR, Bronze
For Push Buttons see MR Design



No. 7403 TC, Steel
No. 7903 TC, Bronze
For Push Buttons see TC Design

Two Handles, one for each side of door. Complete with Lock.

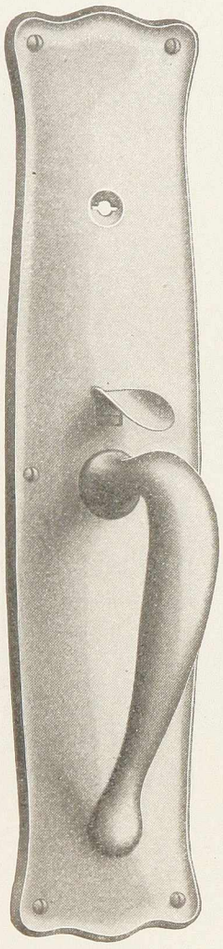
Numbers	Wrought Steel All packed with Screws to match	Y, AB, OB Finishes	RD Finish
	Size of Plate, 3×12 Inches	Per set	Per set
7403 MR	Flat Front Lock No. 403 with Madison Design Handles (Grips No. 321)	$6 20	
	Size of Plate, 3⅛×14½ Inches		
7403 TC	Flat Front Lock No. 403 with Tarlton Design Handles (Grips No. 421)	7 00	7 40
	Wrought Bronze and Brass and "Rustless Iron" All packed with Screws to match	P, AB Finishes	RD Finish
	Size of Plate, 2½×12¾ Inches	Per set	Per set
6803	Flat Front Lock No. 803 with Handles (Grips No. 621)	$11 60	12 00
		P, AB, OB Finishes	BB "Rustless" Iron Finish
	Size of Plate, 3×12 Inches	Per set	Per set
7903 MR	Flat Front Lock No. 803 with Madison Design Handles (Grips No. 621)	$10 00	
	Size of Plate, 3⅛×14½ Inches		
7903 TC	Flat Front Lock No. 803 with Tarlton Design Handles (Grips No. 721)	11 20	9 70

We plan to carry in stock the above Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

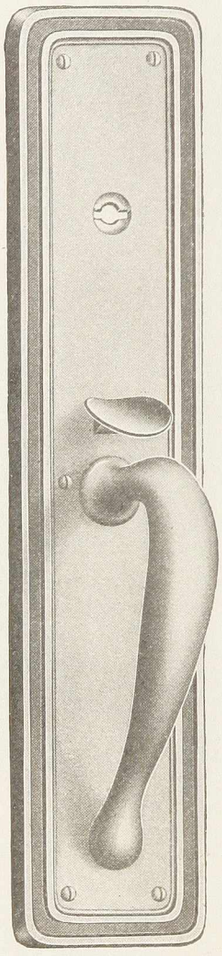
Store Door Handles—Flat Key Locks.

Patented May 11, 1880.

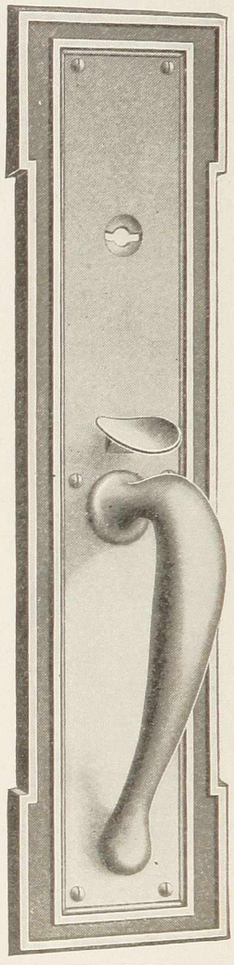
For description of Locks see page 500.



No. 7403 CH, Steel
No. 7903 CH, Bronze
For Push Buttons see CH Design



No. 7403 SW, Steel
No. 7903 SW, Bronze
For Push Buttons see SW Design



No. 7903 GC, Bronze
For Push Buttons see GC Design

Two Handles, one for each side of door. Complete with Lock.

Numbers	Wrought Steel All packed with Screws to match	AB OB Finishes	A 5 B, OE Finishes	R 7 D, R 8 P Finishes
	Size of Plate, 3¼×14½ Inches	Per set	Per set	Per set
7403 CH	Flat Front Lock No. 403 with Hampton Design Handles (Grips No. 421)	$7 00		
	Size of Plate, 3⅛×14½ Inches			
7403 SW	Flat Front Lock No. 403 with Winslow Design Handles (Grips No. 421)	....	8 00	8 70
	Wrought Bronze and Brass All packed with Screws to match	AB, OB Finishes	A 5 B, OE Finishes	R 7 D, R 8 P Finishes
	Size of Plate, 3¼×14½ Inches	Per set	Per set	Per set
7903 CH	Flat Front Lock No. 803 with Hampton Design Handles (Grips No. 721)	$11 20		
	Size of Plate, 3⅛×14½ Inches			
7903 SW	Flat Front Lock No. 803 with Winslow Design Handles (Grips No. 721)	....	12 00	12 70
	Size of Plate, 3⅝×14½ Inches			
7903 GC	Flat Front Lock No. 803 with Greenfield Design Handles (Grips No. 721)	....	13 00	13 70

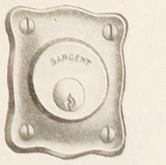
We plan to carry in stock the above Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

Door Handles—Cylinder Locks

AND PUSH BUTTONS TO MATCH.

Patented May 11, 1880.

For description of Locks see pages 506 and 508.





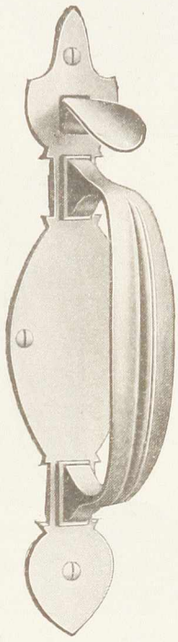




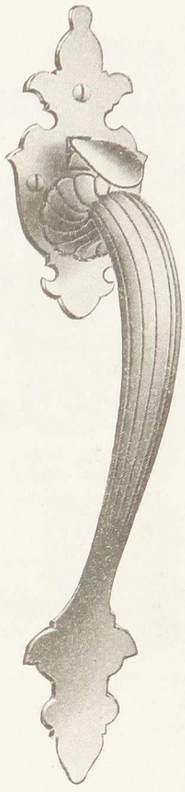
Nos. 3651 CH and 3661 CH
Cast Bronze and Brass



No. 9184 CH, Push Button



Nos. 3151 and 3161



Nos. 2851 and 2861



No. 9155, Push Button

Cast Bronze and Brass. All packed with Screws to match.

Cylinder for Outside of Door. Thumb Knob for Inside.

Numbers	Size over all including Cylinder	Two Handles, one for each side of door Complete with Lock	B, OB Finishes	AB, OB Finishes	RD, R 7 D Finishes
			Per set	Per set	Per set
3651 CH	2½×13¾ In.	Adjustable Front Lock No. 951 with Handles (Grips No. 728) . . .		28 30	28 70
3151	2 ×13½ "	" " " " " " "	$30 80		
2851	2⅜×16¾ "	" " " " " " "	28 30		
		One Handle, for outside of door only Complete with Lock For Knobs, &c., for inside of door, see note on page 508			
3661 CH	2½×13¾ In.	Adjustable Front Lock No. 961 with one Handle (Grip No. 728) . .		21 80	22 10
3161	2 ×13½ "	" " " " " " " "	24 50		
2861	2⅜×16¾ "	" " " " " " " "	21 80		
	Inch	PUSH BUTTONS—To match the above Door Handles			
			Each		
9184 CH	1⅝×3¾	To match Door Handles Nos. 3651 CH and 3661 CH	For prices see C H Design		
9155	2 ×4	" " " " Nos. 2851 " 2861	$4 00		

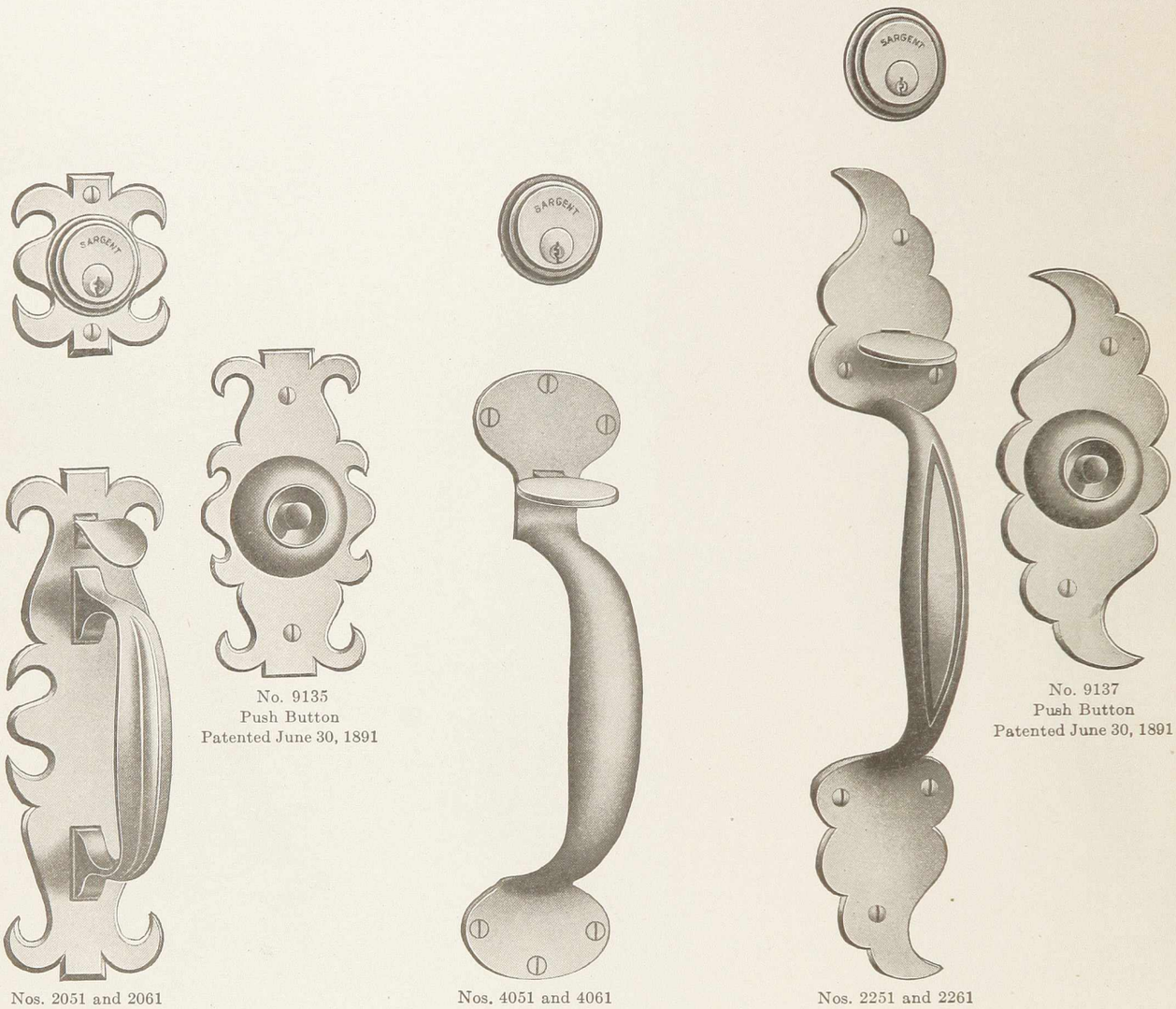
We plan to carry in stock the above Door Handles, with Push Buttons to match, in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

Door Handles—Cylinder Locks

AND PUSH BUTTONS TO MATCH.

Patented May 11, 1880.

For description of Locks see pages 506 and 508.



Nos. 2051 and 2061

No. 9135
Push Button
Patented June 30, 1891

Nos. 4051 and 4061

Nos. 2251 and 2261

No. 9137
Push Button
Patented June 30, 1891

Cast Brass. All packed with Screws to match.

Cylinder for Outside of Door, Thumb Knob for Inside.

Numbers	Size over all including Cylinder	Two Handles, one for each side of door Complete with Lock	B. OB Finishes
			Per set
2051	2⅞×13⅜ In.	Adjustable Front Lock No. 951 with Handles	$30 80
2251	2⅝×15⅞ "	" " " " " " "	30 80
4051	2½×13¼ "	" " " " " " "	23 20
		One Handle, for outside of door only Complete with Lock For Knobs, &c., for inside of door, see note on page 508	
2061	2⅞×13⅜ In.	Adjustable Front Lock No. 961 with one Handle	25 80
2261	2⅝×15⅞ "	" " " " " " " "	25 80
4061	2½×13¼ "	" " " " " " " "	18 00
	Inch	**PUSH BUTTONS—To match the above Door Handles**	
			Each
9135	2¾×5¼	To match Door Handles Nos. 2051 and 2061	$4 50
9137	2⅝×6⅜	" " " " Nos. 2251 and 2261	4 50

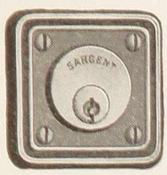
We plan to carry in stock the above Door Handles, with Push Buttons to match, in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

Door Handles—Cylinder Locks

AND PUSH BUTTONS TO MATCH.

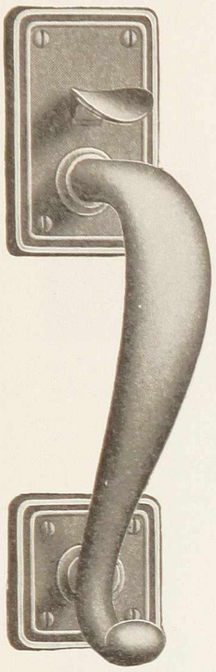
Patented May 11, 1880.

For description of Locks see pages 506 and 508.





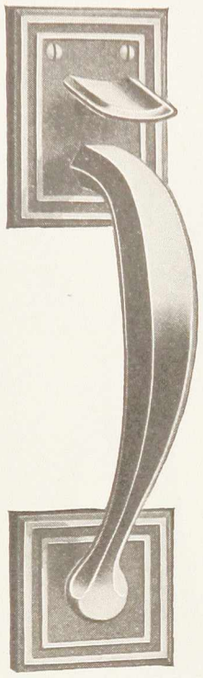




Nos. 3851 SW and 3861 SW



No. 9184 SW
Push Button



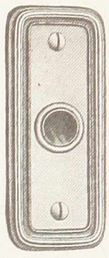
Nos. 3851 GA and 3861 GA



No. 9184 GA
Push Button



Nos. 3851 SD and 3861 SD



No. 9184 SD
Push Button

All packed with Screws to match.

Cylinder for Outside of Door, Thumb Knob for Inside

Numbers	Size over all including Cylinder	Two Handles, one for each side of door Complete with Lock	A 5 B Finish	OE Finish	R 7 D Finish	R 8 P Finish
		Wrought Bronze and Brass	Per set	Per set	Per set	Per set
3851 SW	2⅜×14 In.	Adjustable Front Lock No. 951 with Handles (Grips No. 749) . . .	$26 20	26 20	26 70	26 70
		Cast Brass				
3851 GA	2¼×14⅜ In.	Adjustable Front Lock No. 951 with Handles (Grips No. 745) . . .	. . . . .	29 00	29 40	
3851 SD	2¼×13¾ "	" " " " " " " (Grips No. 747) . . .	. . . . .	33 00	33 40	
		One Handle, for outside of door only Complete with Lock For Knobs, &c., for inside of door, see note on page 508				
		Wrought Bronze and Brass				
3861 SW	2⅜×14 In.	Adjustable Front Lock No. 961 with One Handle (Grip No. 749) . .	18 90	18 90	19 30	19 30
		Cast Brass				
3861 GA	2¼×14⅜ In.	Adjustable Front Lock No. 961 with One Handle (Grip No. 745) . .	. . . . .	24 00	24 30	
3861 SD	2¼×13¾ "	" " " " " " " " (Grip No. 747) . .	. . . . .	26 00	26 30	
	Inch	PUSH BUTTONS—To match the above Door Handles				
			Each	Each	Each	Each
9184 GA	1¾×3¾	To match Door Handles Nos. 3851 GA and 3861 GA	For prices	see GA Design		
9184 SD	1⅝×3¾	" " " " Nos. 3851 SD and 3861 SD	" "	" SD Design		
9184 SW	1½×3¾	" " " " Nos. 3851 SW and 3861 SW	" "	" SW Design		

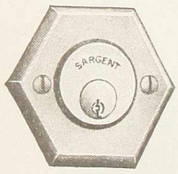
We plan to carry in stock the above Door Handles, with Push Buttons to match, in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

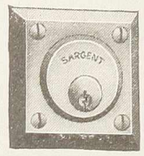
Door Handles—Cylinder Locks

AND PUSH BUTTONS TO MATCH

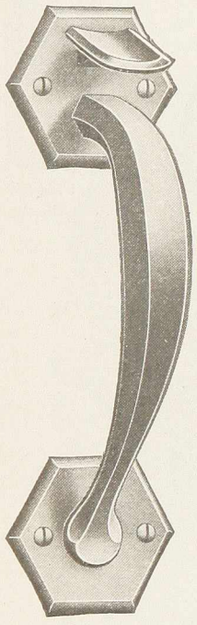
Patented May 11, 1880.

For description of Locks see pages 506 and 508.

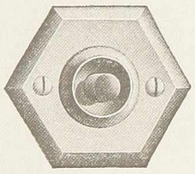








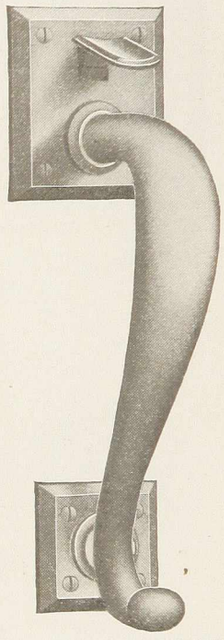
Nos. 2951 and 2961



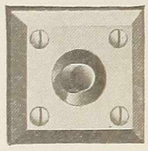
No. 9136
Push Button



Nos. 3651 PB and 3661 PB



Nos. 4151 PB and 4161 PB



No. 9184 PB
Push Button

Cast Bronze and Brass. All packed with Screws to match.

Cylinder for Outside of Door, Thumb Knob for Inside

Numbers	Size over all including Cylinder	Two Handles, one for each side of door Complete with Lock	B, P, OB Finishes	RD Finish
			Per set	Per set
2951	2¾×14½ In.	Adjustable Front Lock No. 951 with Handles (Grips No. 745)	$24 70	25 10
3651 PB	2½×13¾ "	" " " " " " " (Grips No. 727)	27 60	28 00
4151 PB	2½×14⅜ "	" " " " " " " (Grips No. 749)	27 60	28 00
		One Handle, for outside of door only Complete with Lock For Knobs, &c., for inside of door, see note on page 508		
2961	2¾×14½ In.	Adjustable Front Lock No. 961 with One Handle (Grip No. 745)	18 70	19 00
3661 PB	2½×13¾ "	" " " " " " " " (Grip No. 727)	21 00	21 40
4161 PB	2½×14⅜ "	" " " " " " " " (Grip No. 749)	21 00	21 40
	Inch	PUSH BUTTONS—To match the above Door Handles.		
			Each	Each
9136	2½×2¾	To match Door Handles Nos. 2951 and 2961	$3 50	3 75
9184 PB	1⅞×1⅞	" " " " Nos. 3651 PB, 3661 PB, 4151 PB and 4161 PB	For prices see P	B Design

We plan to carry in stock the above Door Handles, with Push Buttons to match, in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

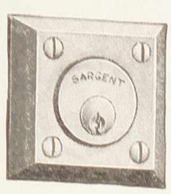
Door Handles—Cylinder Locks

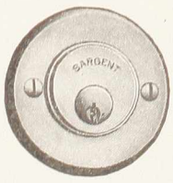
AND PUSH BUTTONS TO MATCH.

Patented May 11, 1880.

For description of Locks see pages 506 and 508.

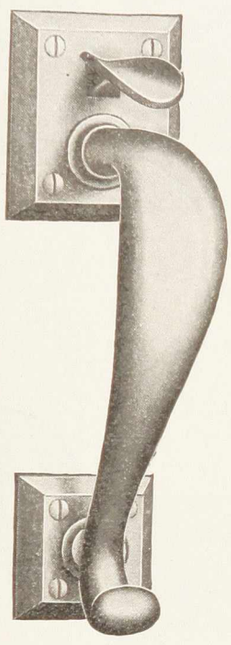




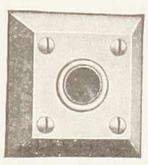




Nos. 3751 HB and 3761 HB



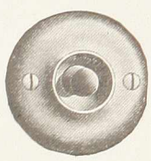
Nos. 3951 HB and 3961 HB



No. 9185 HB
Push Button



Nos. 3351 and 3361



No. 9138
Push Button

Cast Bronze and Brass and "Rustless Iron." All packed with Screws to match.

Cylinder for Outside of Door, Thumb Knob for Inside.

Numbers	Size over all including Cylinder	Two Handles, one for each side of door Complete with Lock	B, P, OB Finishes	RD Finish	BB "Rustless" Iron Finish
			Per set	Per set	Per set
3751 HB	2⅝×15 In.	Adjustable Front Lock No. 951 with Handles (Grips No. 731) . . .	$28 30	28 70	
3951 HB	2⅝×14 "	" " " " " " " (Grips No. 747) . .	28 30	28 70	25 30
3351	2½×14½ "	" " " " " " " (Grips No. 727) . . .	23 20		
		One Handle, for outside of door only Complete with Lock For Knobs, &c., for inside of door, see note on page 508			
3761 HB	2⅝×15 In.	Adjustable Front Lock No. 961 with one handle (Grip No 731) . .	21 80	22 10	
3961 HB	2⅝×14 "	" " " " " " " " (Grip No. 747) .	21 80	22 10	20 30
3361	2½×14½ "	" " " " " " " " (Grip No. 727) . .	18 20		
	Inch	PUSH BUTTONS—To match the above Door Handles.			
			Each	Each	Each
9185 HB	2⅛×2⅛	To match Door Handles Nos. 3751 HB, 3761 HB, 3951 HB and 3961 HB	For prices see H B Design		
9138	2	" " " " No. 3351 and 3361	$2 00		

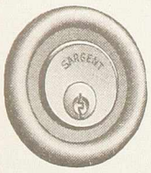
We plan to carry in stock the above Door Handles, with Push Buttons to match, in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

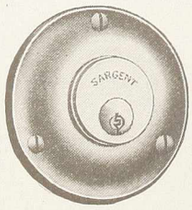
Door Handles—Cylinder Locks

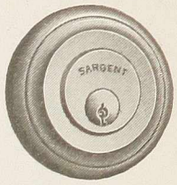
AND PUSH BUTTONS TO MATCH.

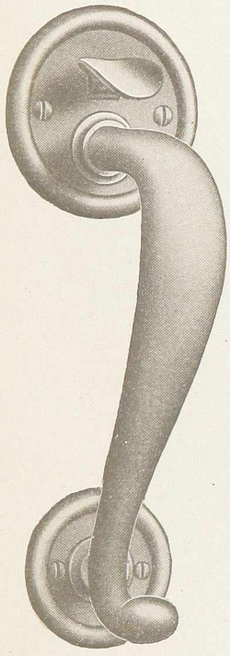
Patented May 11, 1880.

For description of Locks see pages 506 and 508.

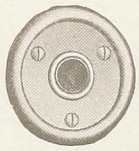








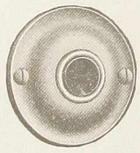
Nos. 3751 CB and 3761 CB



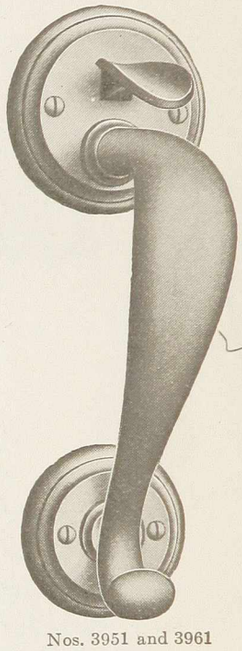
No. 9184 CB
Push Button



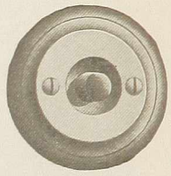
Nos. 3551 HC and 3561 HC



No. 9185 HC
Push Button



Nos. 3951 and 3961



No. 9139
Push Button

Cast Bronze and Brass. All packed with Screws to match.

Cylinder for Outside of Door, Thumb Knob for Inside.

Numbers	Size over all including Cylinder	Two Handles, one for each side of door Complete with Lock	B Finish	P Finish	OB Finish	RD Finish
			Per set	Per set	Per set	Per set
3751 CB	3⅛×14¾ In.	Adjustable Front Lock No. 951 with Handles (Grips No. 749) . . .	$28 70	....	28 70	
3551 HC	3 ×14½ "	" " " " " " " (Grips No. 728) . .	....	....	28 30	28 70
3951	3¼×14 "	" " " " " " " (Grips No. 747) . . .	28 30	28 30	28 30	28 70
		One Handle, for outside of door only Complete with Lock For Knobs, &c., for inside of door, see note on page 508				
3761 CB	3⅛×14¾ In.	Adjustable Front Lock No. 961 with one Handle (Grip No. 749) . .	23 30	....	23 30	
3561 HC	3 ×14½ "	" " " " " " " " (Grip No. 728) . .	....	....	21 80	22 10
3961	3¼×14 "	" " " " " " " " (Grip No. 747) . .	21 80	21 80	21 80	22 10
	Inch	PUSH BUTTONS—To match the above Door Handles				
			Each	Each	Each	Each
9184 CB	2¼	To match Door Handles Nos. 3751 CB and 3761 CB	For prices	see CB De	sign	
9185 HC	2	" " " " Nos. 3551 HC and 3561 HC	" "	" HC "		
9139	2¼	" " " " Nos. 3951 and 3961	$3 50	3 50	3 75	3 75

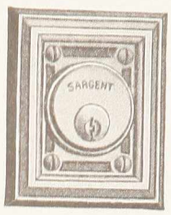
We plan to carry in stock the above Door Handles, with Push Buttons to match, in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

Door Handles—Cylinder Locks

AND PUSH BUTTONS TO MATCH.

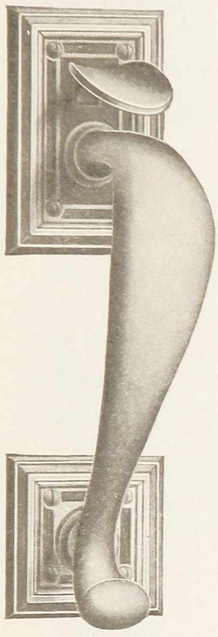
Patented May 11, 1880.

For description of Locks see pages 506 and 508.

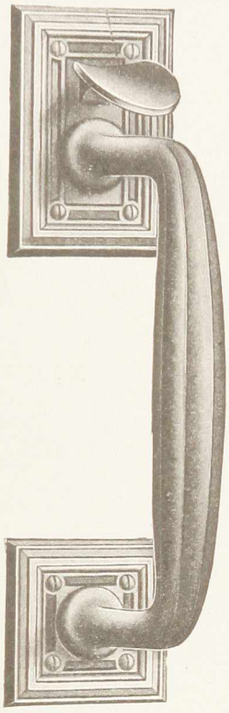




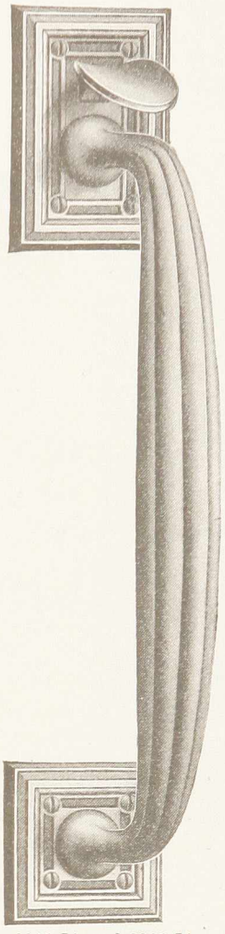




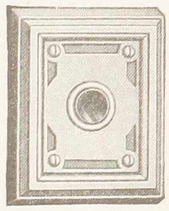
Nos. 3851 JA and 3861 JA



Nos. 3751 JA and 3761 JA



Nos. 3951 JA and 3961 JA



No. 9184 JA
Push Button

Cast Bronze and Brass. All packed with Screws to match.

Cylinder for Outside of Door, Thumb Knob for Inside.

Numbers	Size over all including Cylinder	Two Handles, one for each side of door Complete with Lock	OE, O 6 P Finishes
			Per set
3851 JA	2½×14⅜ In.	Adjustable Front Lock No. 951 with Handles (Grips No. 747)	$34 80
3751 JA	2½×15⅝ "	" " " " " " " (Grips No. 751)	34 80
3951 JA	2½×19 "	" " " " " " " (Grips No. 750)	36 80
		One Handle, for outside of door only Complete with Lock For Knobs, &c., for inside of door, see note on page 508	
3861 JA	2½×14⅜ In.	Adjustable Front Lock No. 961 with One Handle (Grip No. 747)	25 40
3761 JA	2½×15⅝ "	" " " " " " " (Grip No. 751)	25 40
3961 JA	2½×19 "	" " " " " " " (Grip No. 750)	27 40
	Inch	**PUSH BUTTONS—To match the above Door Handles**	
9184 JA	2½×3	To match all of the above Door Handles	Each For prices see JA Design

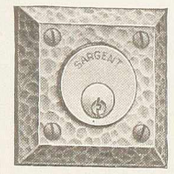
We plan to carry in stock the above Door Handles, with Push Buttons to match, in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

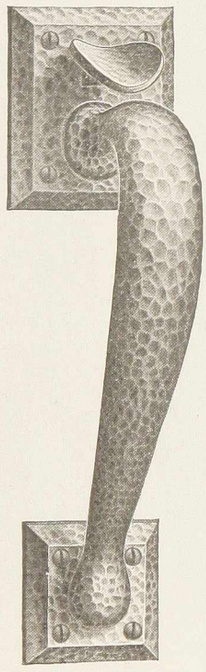
Door Handles—Cylinder Locks

AND PUSH BUTTONS TO MATCH.

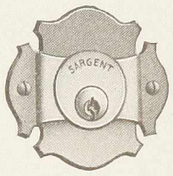
Patented May 11, 1880.

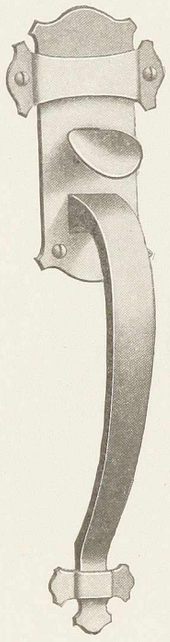
For description of Locks see pages 506 and 508.



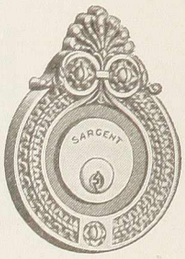


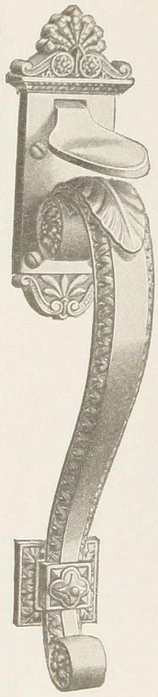
Nos. 4351 and 4361
Push Buttons to match made from the bottom rosette can be furnished to order.



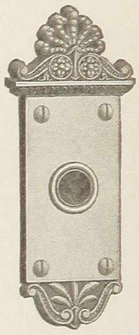


No. 7661
Particularly suitable for Bungalows and Houses of the Craftsman or Mission Style.





No. 4461



No. 9176
Push Button

The Grip of No. 4461 is attached by machine screws from the inside.

If these Handles are ordered for both sides of door, specify "Inside Handle to be attached by wood screws."

Cast Bronze and Brass. All packed with Screws to match.

Cylinder for Outside of Door, Thumb Knob for Inside.

Numbers	Size over all including Cylinder	Two Handles, one for each side of door Complete with Lock	OE. O 6 P Finishes	RD Finish	R 7 D Finish	V 2 A Finish
			Per set	Per set	Per set	Per set
4351	2¾×15 In.	Adjustable Front Lock No. 951 with Handles . . .	. . . . .	. . . . .	31 40	
		One Handle, for outside of door only Complete with Lock For Knobs, &c., for inside of door, see note on page 508				
4361	2¾×15 In.	Adjustable Front Lock No. 961 with one Handle . .	. . . . .	. . . . .	25 00	
7661	2¾×13⅝ "	Adjustable Front Lock No. 961 with one Handle . .	. . . . .	27 50	. . . . .	31 50
4461	2¾×15⅝ "	" " " " " " " " . .	$20 30			
	Inch	PUSH BUTTONS—To match the above Door Handles.				
			Each			
9176	2×4⅞	To match Door Handles No. 4461	$3 75			

We plan to carry in stock the above Door Handles, with Push Buttons to match, in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

Door Handles—Cylinder Locks

AND PUSH BUTTONS TO MATCH.

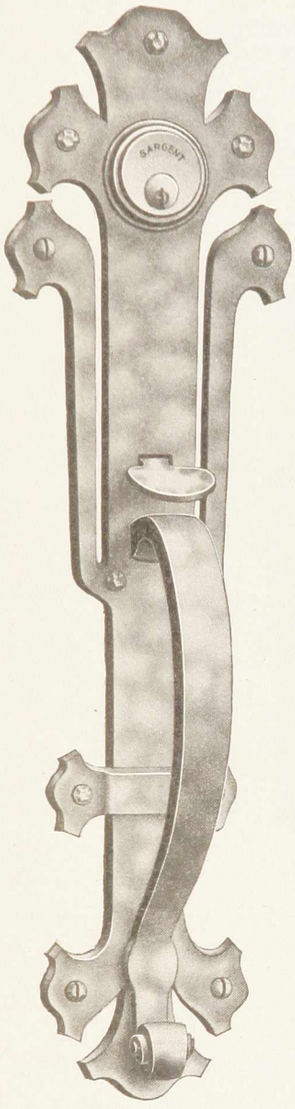
Patented May 11, 1880.

Particularly intended for Bungalows and Houses of the Craftsman or Mission Style.

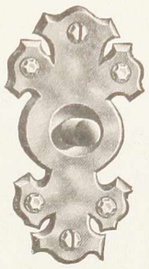
For description of Lock see page 508.



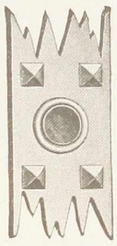
No. 7761



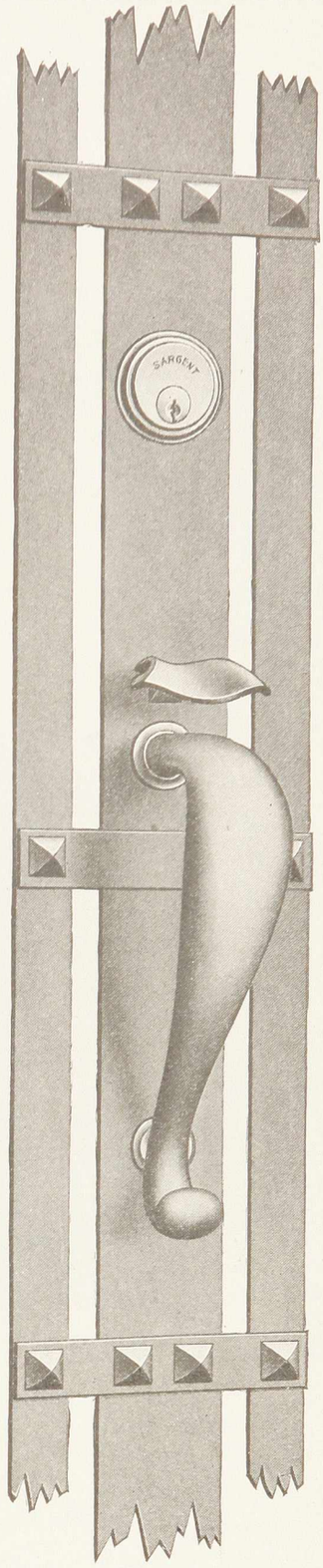
No. 7461



No. 9174
Push Button



No. 9175
Push Button



No. 7561

Cast Brass and "Rustless Iron." All packed with Screws to match.

Cylinder for Outside of Door, Thumb Knob for Inside.

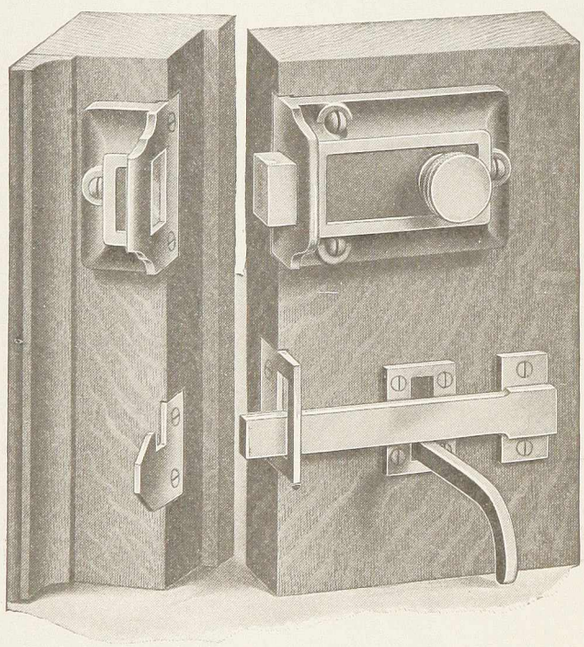
Numbers	Size of Plate	One Handle, for outside of door only Complete with Lock For Knobs, &c., for inside of door, see note on page 503	OB Finish	R 7 D Finish	V 2 A Finish	BB "Rustless" Iron Finish
			Per set	Per set	Per set	Per set
7761	3½×14½ In.	Adjustable Front Lock No. 961 with one Handle	.....	28 00		
7461	4½×17 "	" " " " " " " "	.....	28 00	30 50	26 00
7561	4 ×24 "	" " " " " " " " (Grip No. 747)	$35 00	36 00		
	Inch	PUSH BUTTONS—To match the above Door Handles				
			Each	Each	Each	Each
9174	1⅞×3⅞	To match Door Handles No. 7461	.....	3 75	6 75	3 00
9175	1½×3½	" " " " No. 7561	$3 75	3 75		

We plan to carry in stock the above Door Handles, with Push Buttons to match, in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

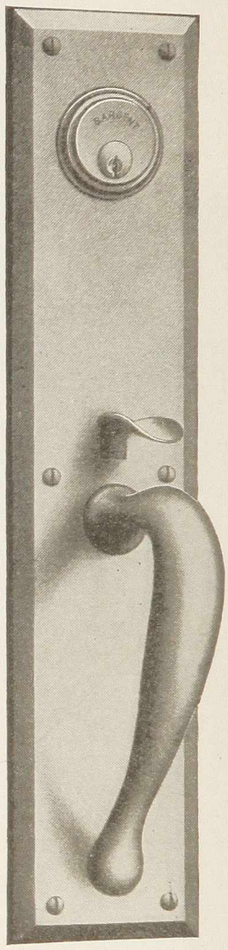
Store Door Handles—Cylinder Rim Dead Locks.

With Lift Latch for Inside of Door.

For description of Lock see page 355.



For Inside of Door
Cylinder Rim Dead Lock No. 4337 with Lift Latch



No. 7400 TC, Steel
No. 7900 TC, Bronze
For Outside of Door

Handle for Outside of Door, Lift Latch for Inside. Complete with Lock.

For Doors opening in; cannot be used for Doors opening out.

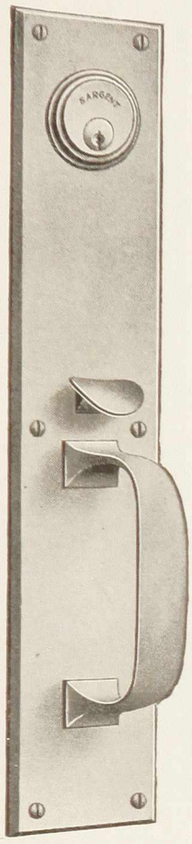
Numbers	Wrought Steel All packed with Screws to match	Y, AB, OB Finishes	RD Finish
	Size of Plate, 3⅛×14½ Inches	Per set	Per set
7400 TC	Cylinder Rim Dead Lock No. 4337 with Lift Latch and Tarlton Design Handle (Grip No. 421) . . .	$8 70	10 20
	Wrought Bronze All packed with Screws to match	P Finish	
	Size of Plate, 3⅛×14½ Inches	Per set	
7900 TC	Cylinder Rim Dead Lock No. 4337 with Lift Latch and Tarlton Design Handle (Grip No 721) . . .	$13 10	

We plan to carry in stock the above Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

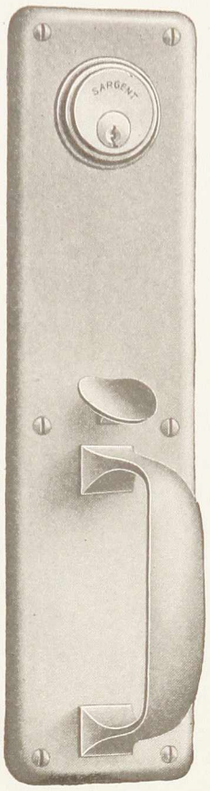
Store Door Handles—Cylinder Locks.

Patented May 11, 1880.

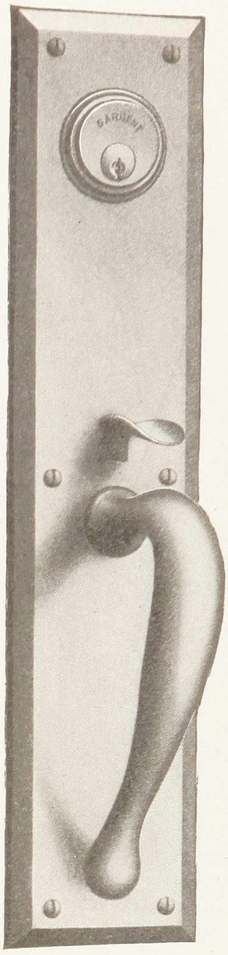
For description of Locks see page 505.



No. 6823, Bronze
Any of our Plain Pattern Push Buttons may be used with the above Handles



No. 7423 MR, Steel
No. 7923 MR, Bronze
For Push Buttons see MR Design



No. 7423 TC, Steel
No. 7923 TC, Bronze
For Push Buttons see TC Design

Two Handles, one for each side of door. Complete with Lock.

All furnished with Two Cylinders, one for each side of door.

Numbers	Wrought Steel All packed with Screws to match	Y Finish	AB Finish	OB Finish
	Size of Plate, 3×12 Inches	Per set	Per set	Per set
7423 MR	Flat Front Lock No. 923 with Madison Design Handles (Grips No. 321)	$13 80	13 80	
	Size of Plate, 3⅛×14½ Inches			
7423 TC	Flat Front Lock No. 923 with Tarlton Design Handles (Grips No. 421)	.....	14 50	14 50

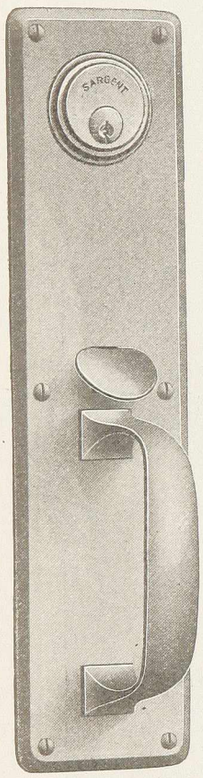
	Wrought Bronze and Brass and "Rustless Iron" All packed with Screws to match	P Finish	AB Finish	OB Finish	RD Finish	BB "Rustless" Iron Finish
	Size of Plate, 2½×12¾ Inches	Per set	Per set	Per set	Per set	Per set
6823	Flat Front Lock No. 923 with Handles (Grips No. 621) . . .	$21 80	21 80	21 80		
	Size of Plate, 3×12 Inches					
7923 MR	Flat Front Lock No. 923 with Madison Design Handles (Grips No. 621)	17 40	.....	17 40		
	Size of Plate, 3⅛×14½ Inches					
7923 TC	Flat Front Lock No. 923 with Tarlton Design Handles (Grips No. 721)	18 90	18 90	18 90	19 30	17 40

We plan to carry in stock the above Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

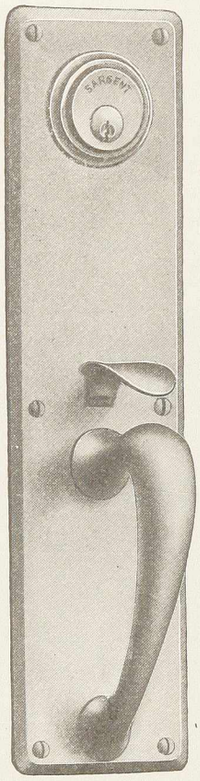
Store Door Handles—Cylinder Locks.

Patented May 11, 1880.

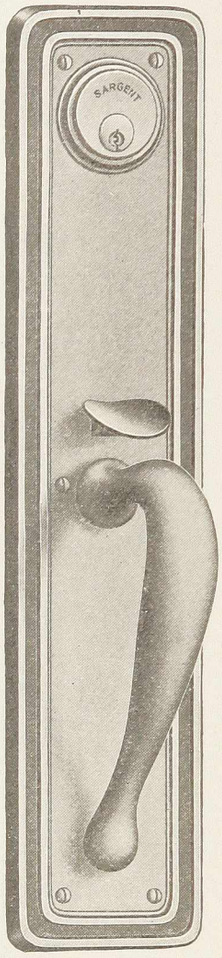
For description of Locks see page 505.



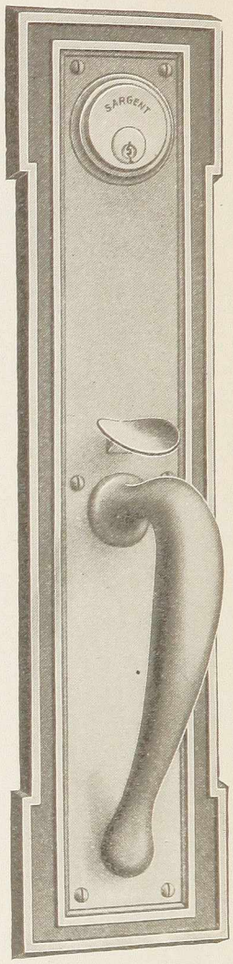
No. 7923 SB, Bronze
For Push Buttons see SB Design



No. 6923 SB, Bronze
For Push Buttons see SB Design



No. 7423 SW, Steel
No. 7923 SW, Bronze
For Push Buttons see SW Design



No. 7923 GC, Bronze
For Push Buttons see GC Design

Two Handles, one for each side of door. Complete with Lock.

All furnished with Two Cylinders, one for each side of door.

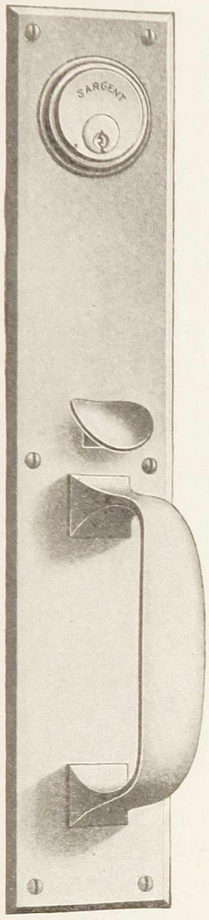
Numbers	Wrought Steel All packed with Screws to match	A 5 B, OE Finishes	R 7 D, R 8 P Finishes	
	Size of Plate, 3⅛×14½ Inches.	Per set	Per set	
7423 SW	Flat Front Lock No. 923 with Winslow Design Handles (Grips No. 421)	$16 00	16 70	
	Wrought Bronze and Brass and "Rustless Iron" All packed with Screws to match	P, AB, OB Finishes	RD Finish	BB "Rustless" Iron Finish
	Size of Plate, 3×12 Inches	Per set	Per set	Per set
7923 SB	Flat Front Lock No. 923 with Stafford Design Handles (Grips No. 621)	$17 40	17 80	15 90
6923 SB	" " " " " " " " " (Grips No. 760)	18 00	18 40	16 50
		A 5 B, OE Finishes	R 7 D, R 8 P Finishes	
	Size of Plate, 3⅛×14½ Inches	Per set	Per set	
7923 SW	Flat Front Lock No. 923 with Winslow Design Handles (Grips No. 721)	$20 00	20 70	
	Size of Plate, 3⅝×14½ Inches			
7923 GC	Flat Front Lock No. 923 with Greenfield Design Handles (Grips No. 721) . . .	23 00	23 70	

We plan to carry in stock the above Store Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

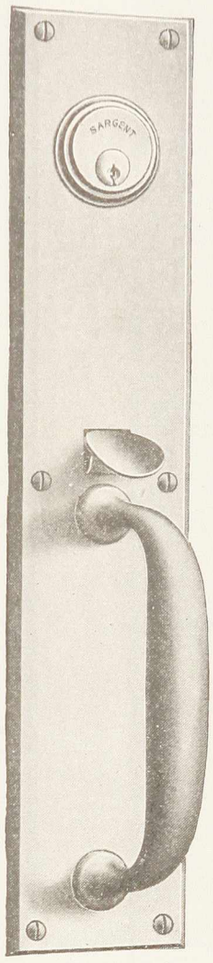
Store Door Handles—Cylinder Locks.

Patented May 11, 1880.

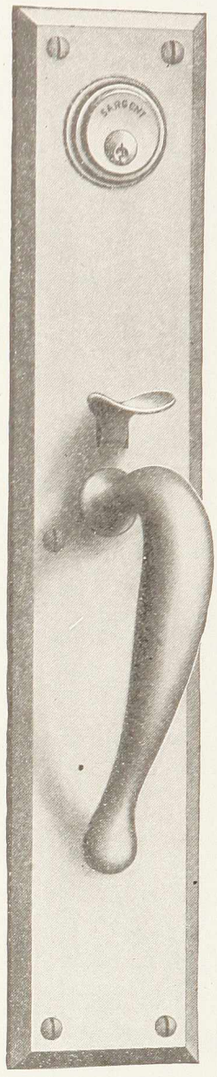
For description of Locks see page 505.



No. 6933
Any of our Plain Pattern Push Buttons may be used with the above Handles



No. 7933
Any of our Plain Pattern Push Buttons may be used with the above Handles



No. 8933 PB
For Push Buttons see PB Design

Two Handles, one for each side of door. Complete with Lock.

All furnished with Two Cylinders, one for each side of door.

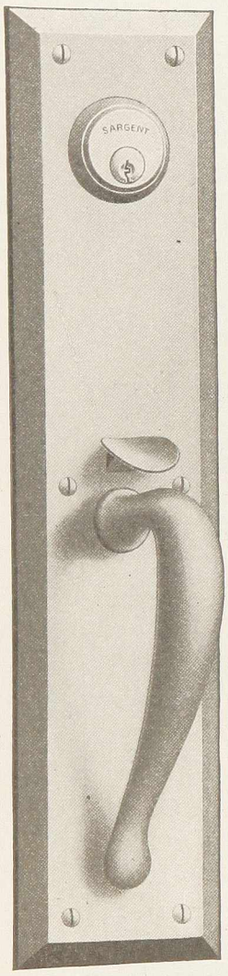
Numbers	Cast Bronze and Brass All packed with Screws to match	B Finish	P Finish	AB, OB Finishes	RD Finish
	Size of Plate, 2¾×14 Inches	Per set	Per set	Per set	Per set
6933	Adjustable Front Lock No. 933 with Handles (Grips No. 621)	.....	$24 70	24 70	
	Size of Plate, 3×14¾ Inches				
7933	Adjustable Front Lock No. 933 with Handles	$26 00	26 00	26 00	26 40
	Size of Plate, 3⅛×16½ Inches				
8933 PB	Adjustable Front Lock No. 933 with Bristol Design Handles (Grips No. 721) .	35 00	35 00	35 00	35 40

We plan to carry in stock the above Store Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

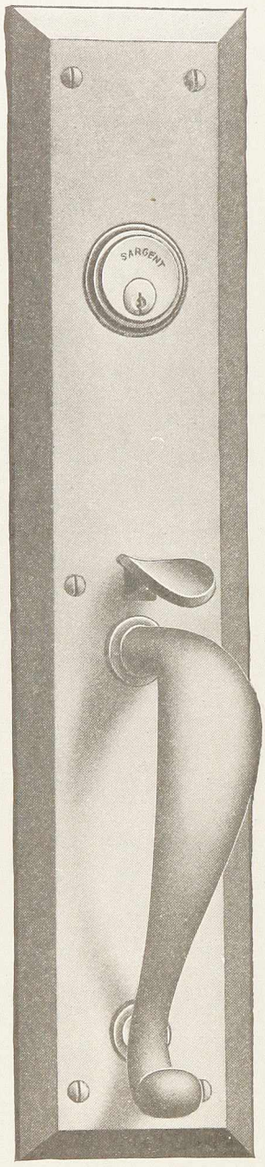
Store Door Handles—Cylinder Locks.

Patented May 11, 1880.

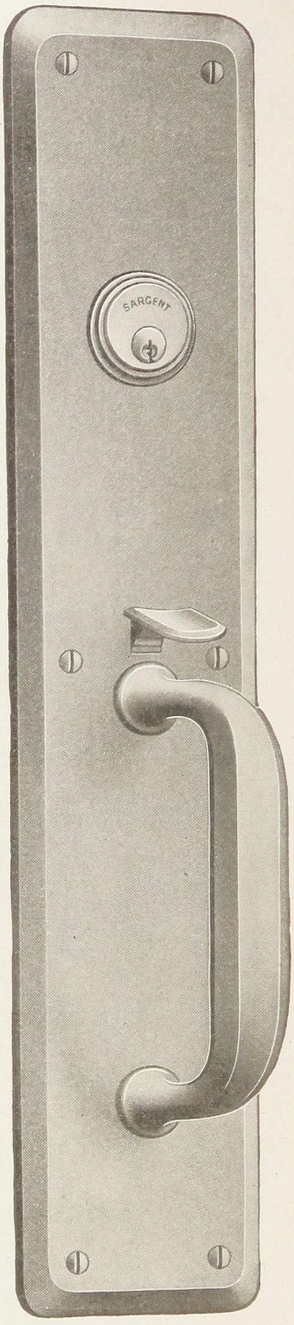
For description of Locks see page 505.



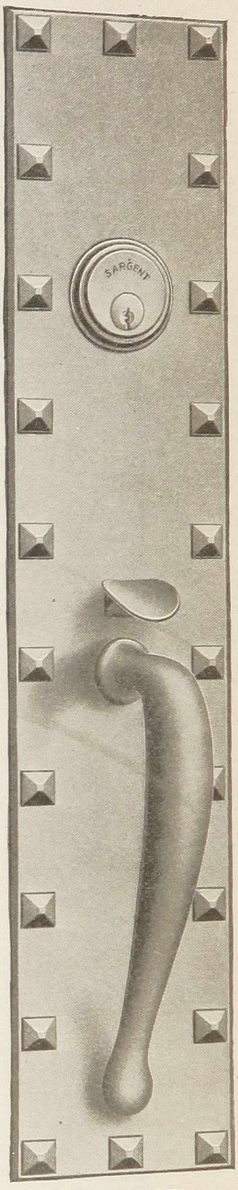
No. 8933 HB
For Push Buttons see HB Design



No. 9933 HB
For Push Buttons see HB Design



No. 8933 MB
For Push Buttons see MB Design



No. 7933 CW
For Push Buttons see CW Design

Two Handles, one for each side of door. Complete with Lock.

All furnished with Two Cylinders, one for each side of door.

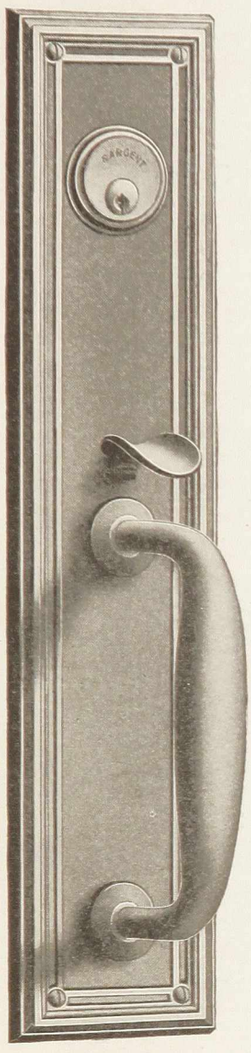
Numbers	Cast Bronze and Brass and "Rustless Iron" All packed with Screws to match	P Finish	OB Finish	RD Finish	BB "Rustless" Iron Finish
	Size of Plate, 3½×15 Inches	Per set	Per set	Per set	Per set
8933 HB	Adjustable Front Lock No. 933 with Hadley Design Handles (Grips No. 752) .	$35 00	35 00	35 40	31 00
	Size of Plate, 4×18 Inches				
9933 HB	Adjustable Front Lock No. 933 with Hadley Design Handles (Grips No. 747) .	37 80	37 80	38 30	33 80
	Size o Plate, 4×20 Inches				
8933 MB	Adjustable Front Lock No. 933 with Milton Design Handles (Grips No. 632) .	38 00	38 00	38 40	34 00
	Size of Plate, 3⅝×18 Inches				
7933 CW	Adjustable Front Lock No. 933 with Westbrook Design Handles (Grips No. 727)	40 00	.....	40 40	36 00
	Store Door Handles No. 7933 CW in BB finish are furnished regularly with Studs in the same finish. They can be furnished to order with Studs in P or OB finishes at the same price.				

We plan to carry in stock the above Store Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

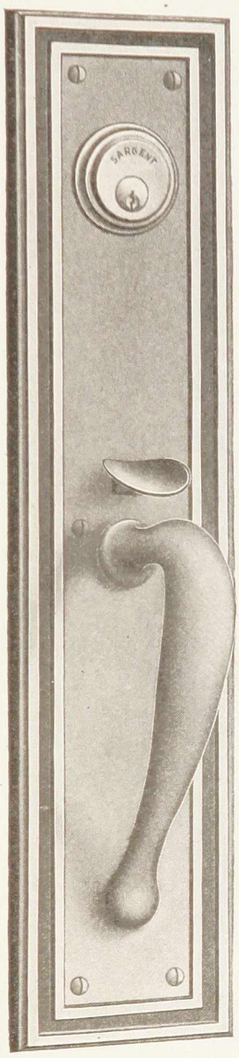
Store Door Handles—Cylinder Locks.

Patented May 11, 1880.

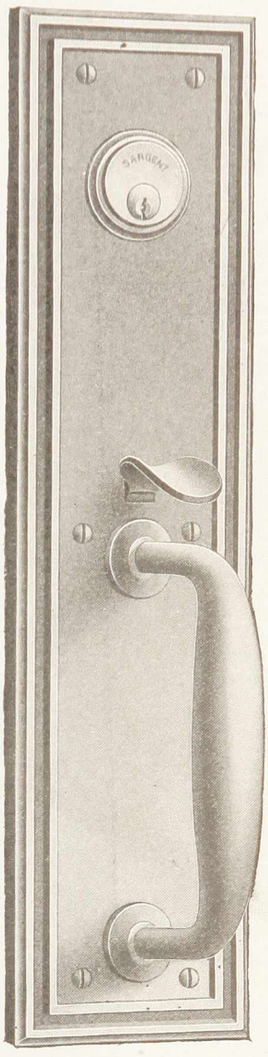
For description of Locks see page 505.



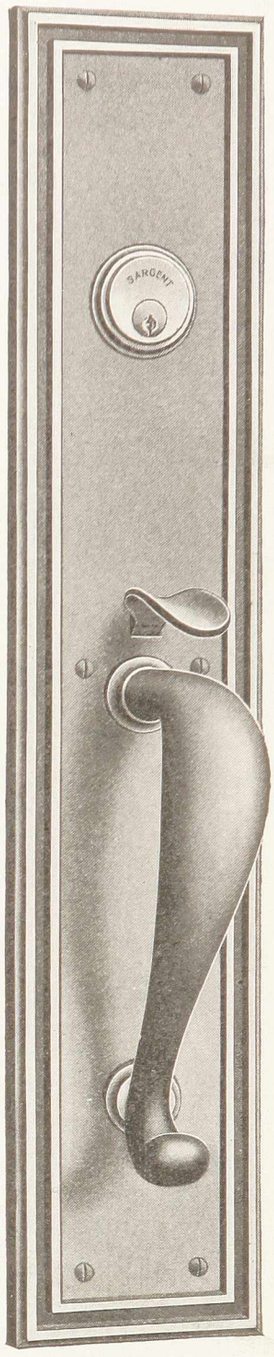
No. 7933 JA
For Push Buttons see JA Design



No. 6933 GA
For Push Buttons see GA Design



No. 7933 GA
For Push Buttons see GA Design



No. 8933 GA
For Push Buttons see GA Design

Two Handles, one for each side of door. Complete with Lock.

All furnished with Two Cylinders, one for each side of door.

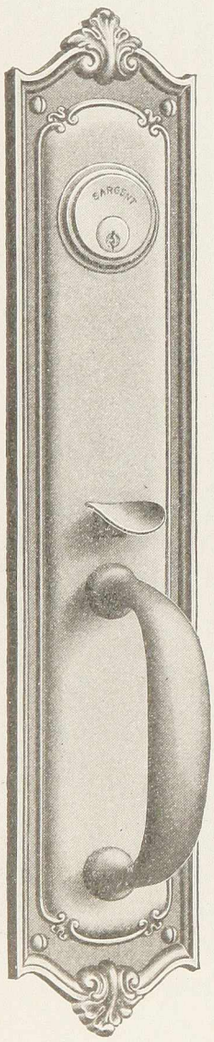
Numbers	Cast Bronze and Brass All packed with Screws to match	OE, O 6 P Finishes	R 7 D Finish
	Size of Plate, 3⅜×16 Inches	Per set	Per set
7933 JA	Adjustable Front Lock No. 933 with Jamestown Design Handles (Grips No. 636)	$36 00	36 70
	Size of Plate, 3½×16 Inches		
6933 GA	Adjustable Front Lock No. 933 with Andros Design Handles (Grips No. 721)	32 00	32 70
	Size of Plate, 4×16 Inches		
7933 GA	Adjustable Front Lock No. 933 with Andros Design Handles (Grips No. 636)	34 00	34 70
	Size of Plate, 4×20 Inches		
8933 GA	Adjustable Front Lock No. 933 with Andros Design Handles (Grips No. 747)	44 00	44 70

We plan to carry in stock the above Store Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

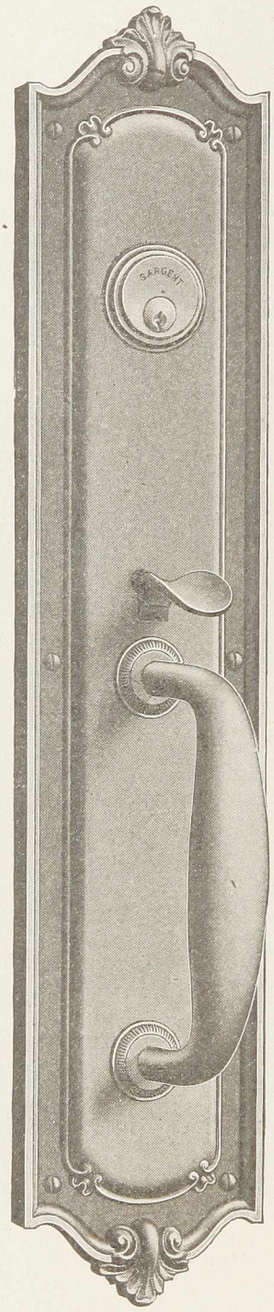
Store Door Handles—Cylinder Locks.

Patented May 11, 1880.

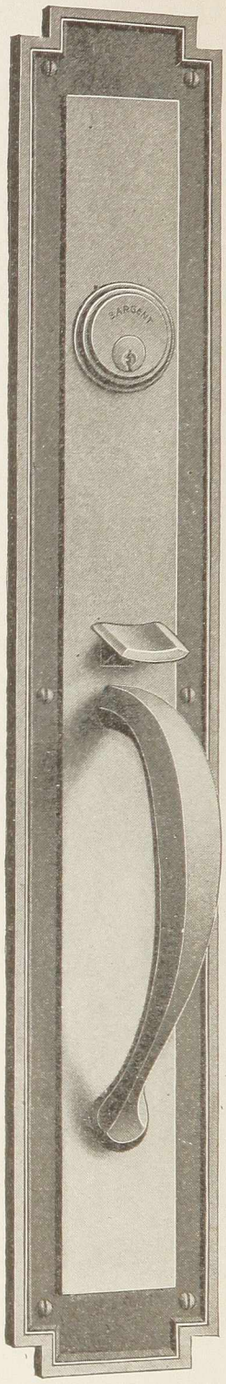
For description of Locks see page 505.



No. 7933 VF
For Push Buttons see VF Design



No. 9933 VF
For Push Buttons see VF Design



No. 9933 LA
For Push Buttons see LA Design

Two Handles, one for each side of door. Complete with Lock.

All furnished with Two Cylinders, one for each side of door.

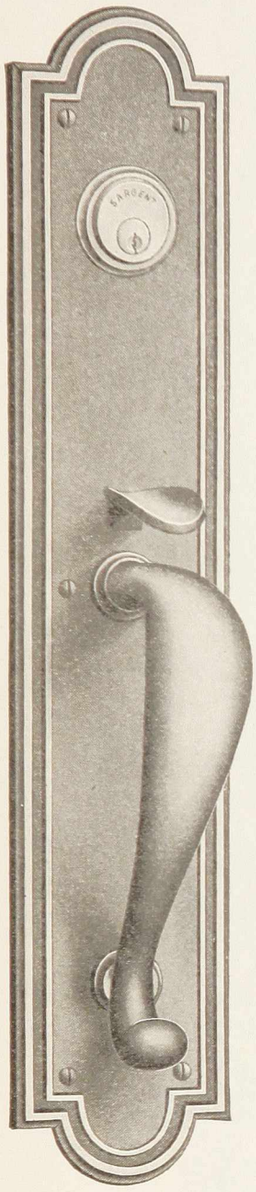
Numbers	Cast Brass All packed with Screws to match	OE Finish	R 7 D Finish
	Size of Plate, 3×16 Inches	Per set	Per set
7933 VF	Adjustable Front Locks No. 933 with Vernon Design Handles	$23 00	26 50
	Size of Plate, 4×20 Inches		
9933 VF	Adjustable Front Locks No. 933 with Vernon Design Handles (Grips No. 636)	36 30	38 30
	Size of Plate, 3⅝×21 Inches		
9933 LA	Adjustable Front Locks No. 933 with Lepanto Design Handles (Grips No. 745)	46 00	48 00

We plan to carry in stock the above Store Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

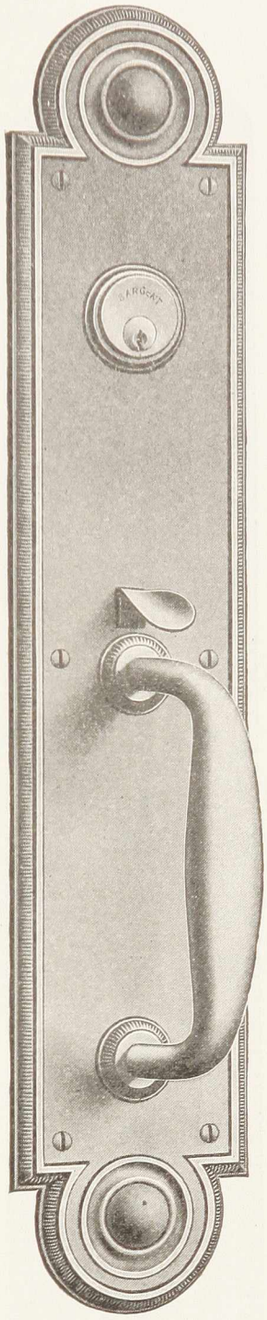
Store Door Handles—Cylinder Locks.

Patented May 11, 1880.

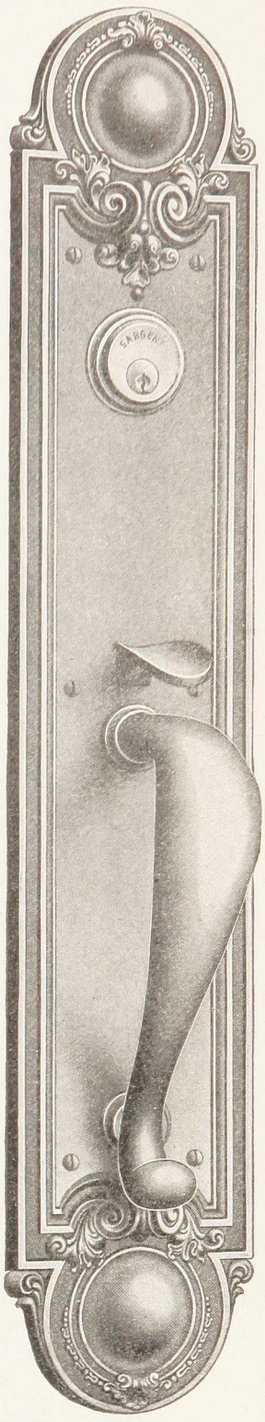
For description of Locks see page 505.



No. 8933 BA
For Push Buttons see BA Design



No. 9933 SC
For Push Buttons see SC Design



No. 8933 NF
For Push Buttons see NF Design

Two Handles, one for each side of door. Complete with Lock.

All furnished with Two Cylinders, one for each side of door.

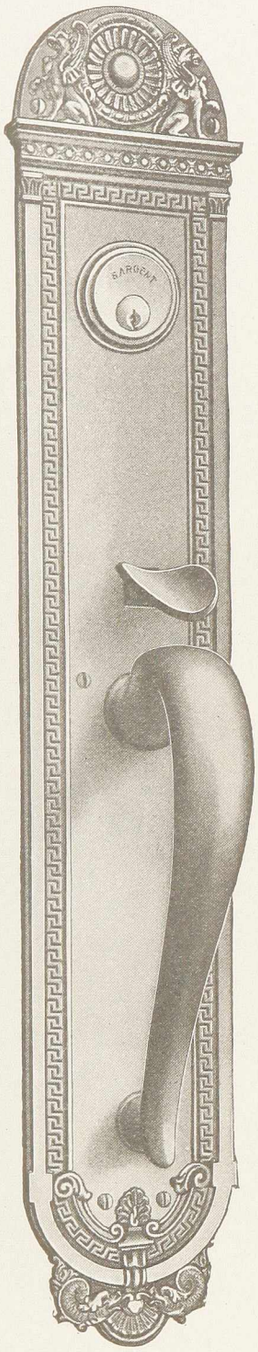
Numbers	Cast Bronze and Brass All packed with Screws to match	OE, O 6 P Finishes	R 7 D Finish
	Size of Plate, 3½×18 Inches	Per set	Per set
8933 BA	Adjustable Front Lock No. 933 with Brecey Design Handles (Grips No. 747)	$36 30	38 30
	Size of Plate, 4×20 Inches		
9933 SC	Adjustable Front Lock No. 933 with Stockbridge Design Handles (Grips No. 636)	49 00	51 00
	Size of Plate, 4×21½ Inches		
8933 NF	Adjustable Front Lock No. 933 with Nantes Design Handles (Grips No. 747)	56 00	58 00

We plan to carry in stock the above Store Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

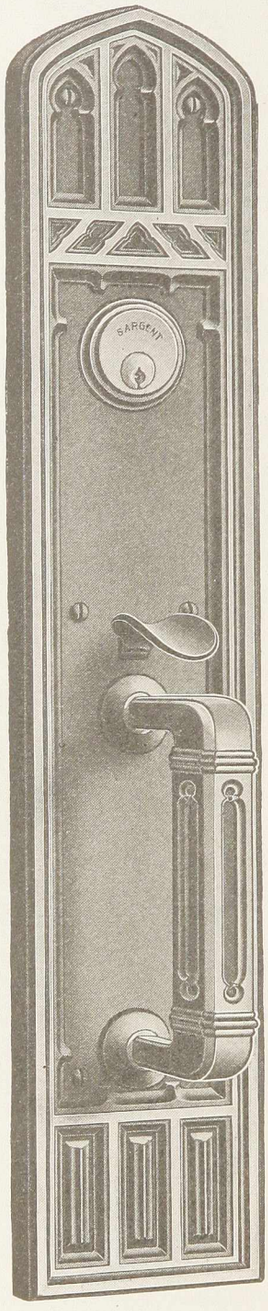
Store Door Handles—Cylinder Locks.

Patented May 11, 1880.

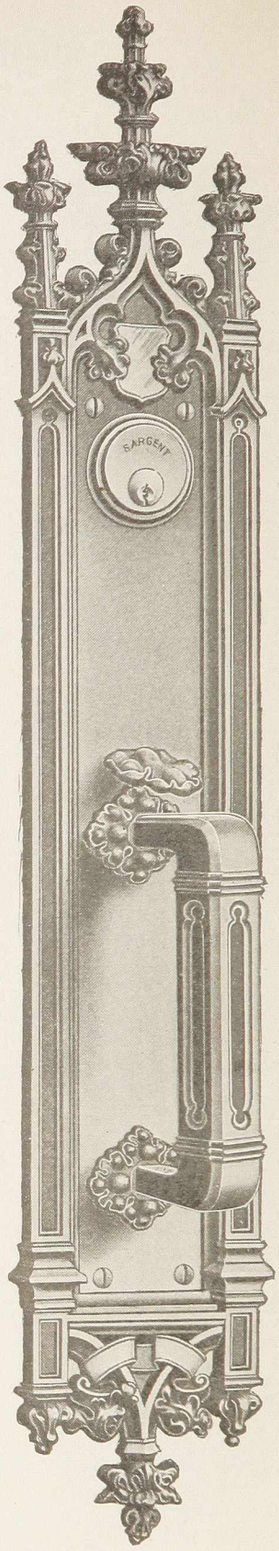
For description of Locks see page 505.



No. 7933 CE
For Push Buttons see CE Design



No. 9933 GB
For Push Buttons see GB Design



No. 9933 GG
For Push Buttons see GG Design

Two Handles, one for each side of door. Complete with Lock.

All furnished with Two Cylinders, one for each side of door.

Numbers	Cast Bronze and Brass and "Rustless Iron" All packed with Screws to match	OE Finish	O 6 P Finish	R 7 D Finish	BB "Rustless" Iron Finish
	Size of Plate, 3⅞×20¾ Inches	Per set	Per set	Per set	Per set
7933 CE	Adjustable Front Lock No. 933 with Clermont Design Handles (Grips No. 729) .	$48 00	48 00	50 00	
	Size of Plate, 4×20 Inches				
9933 GB	Adjustable Front Lock No. 933 with Belfort Design Handles (Grips No. 757) .	50 00	. . . .	52 00	46 00
	Size of Plate, 4×23½ Inches				
9933 GG	Adjustable Front Lock No. 933 with Gotha Design Handles (Grips No. 757) .	70 00	. . . .	72 00	60 00

We plan to carry in stock the above Store Door Handles in the finishes listed. They can be furnished to order in any of the finishes described in the front of this book.

Store Door Handles—Cylinder Locks.

Patented May 11, 1880.

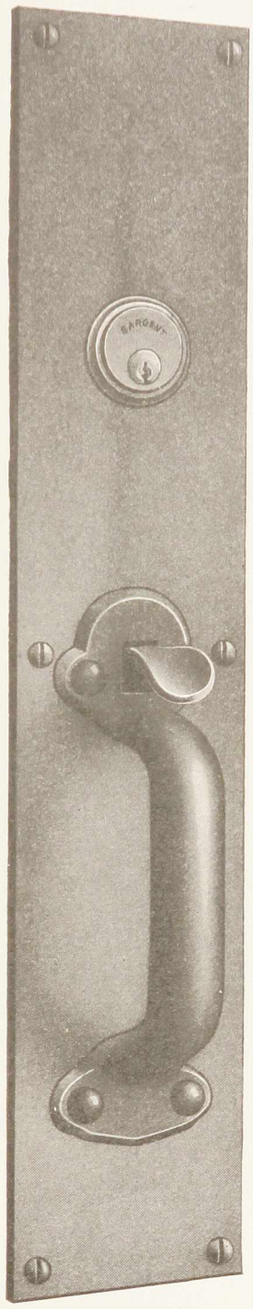
For description of Locks see page 505.

Especially adapted for Mill and Factory Doors.



MACHINE BOLTS AND NUTS
FOR No. 9333

Handles No. 9333 are packed with four Machine Bolts and Nuts and four Wood Screws. The Machine Bolts are used at the top and bottom of the plate. These Bolts pass through the door and are fastened on the inside by Hexagon Nuts. The Wood Screws are used in the center of the plate, the case of the lock not permitting the use of Machine Bolts here.



No. 9333

Handles No. 9333 are electro-galvanized before being japanned. Two coats of japan are applied, giving the Handles a high, glossy finish.

Two Handles, one for each side of door. Complete with Lock.

Very Heavy Handles with Large Plates.

Furnished with Two Cylinders, one for each side of door.

Number	Two Heavy Iron Handles, Bronze Front Lock	Japanned (No prefix)	BB "Rustless" Iron Finish
	Size of Wrought Steel Plate, 4 x 20 inches	Per set	Per set
9333	Adjustable Front Lock No. 933 with Handles	$19 00	24 00

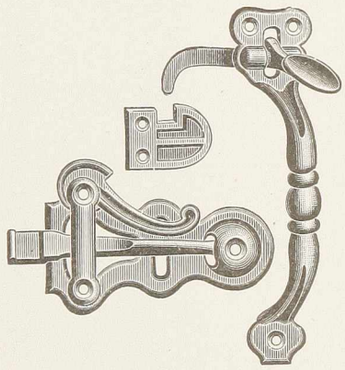
We plan to carry in stock the above Door Handles in the finishes listed.

Door Handles.

Either Right or Left Hand.

All packed with Screws to match.

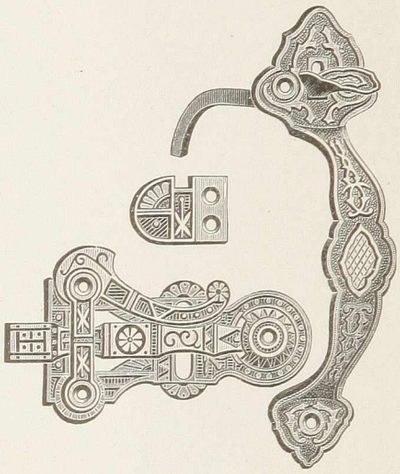
Roggin's Thumb Latches.



No. 130

Number	Length of Handle	Cast Iron	Per hundred
130	5⅝ Inch	Japanned	$24 00

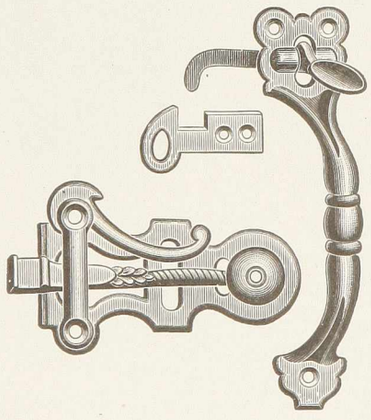
Ten in a box.



Nos. 63 and 65
Patented November 15, 1870

Numbers	Length of Handle	Cast Iron	Per hundred
63	6⅝ Inch	Tuscan Bronzed	$28 00
65	7¼ "	" " Heavy . . .	30 00

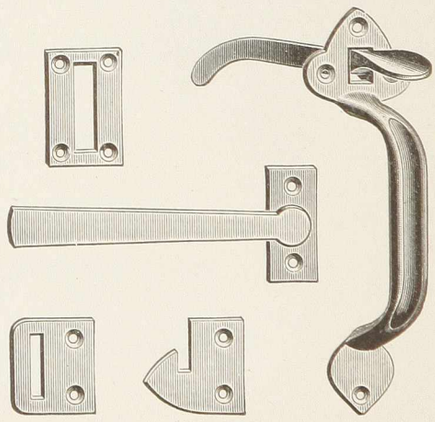
Ten in a box.



No. 132

Number	Length of Handle	Cast Iron, Heavy	Per hundred
132	6 5/16 Inch	Japanned	$30 00

Ten in a box.



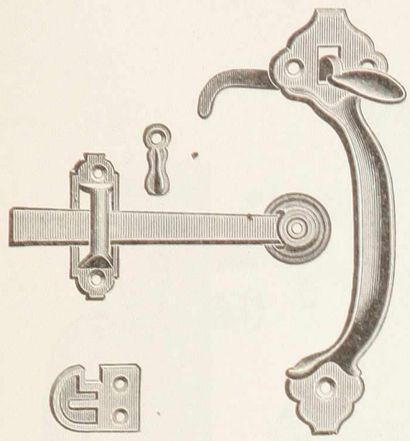
No. B 70

Number	Length of Handle	Cast Brass	Each
B **70**	6⅜ Inch	Natural Color, Highly Polished . .	$4 60

Five in a box.

Door Handles.

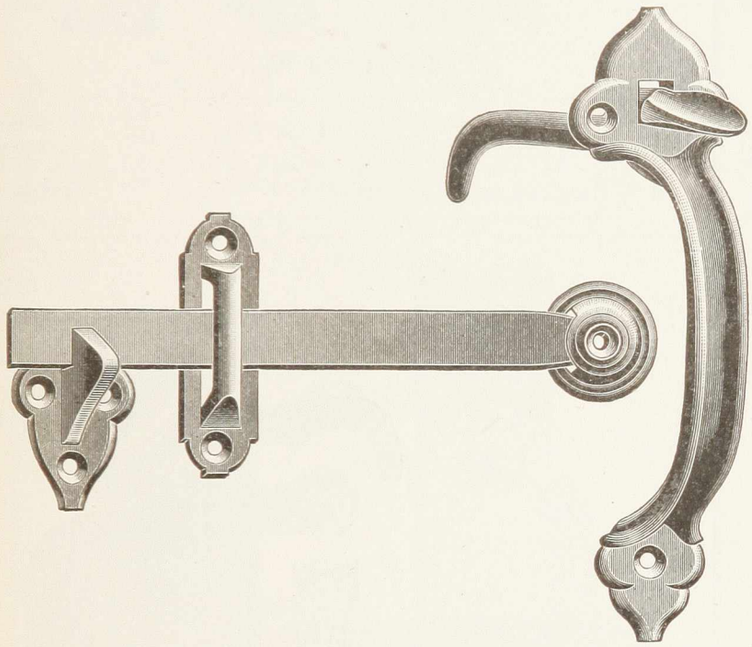
Either Right or Left Hand.



No. 1 &c.

Cast Iron, Wrought Latch.				
Japanned				
Nos.	**1**	**2**	**3**	**4**
Length of Handle	6	6½	7⅛	8⅜ Inch
Per hundred	$15 00	17 00	19 00	26 00
Same Goods as above, Packed with Screws				
Nos.	**101**	**102**	**103**	**104**
Per hundred	$20 00	22 00	25 00	28 00
Galvanized				
Nos.	.....	**3002**	**3003**	.....
Length of Handle		6½	7⅛ Inch	
Per hundred		$36 00	40 00	
Extra Heavy, Japanned				
Nos.		**12**		**14**
Length of Handle		7¼		8¾ Inch
Per hundred		$20 00		28 00

Ten in a box.



Nos. 5 and 3005

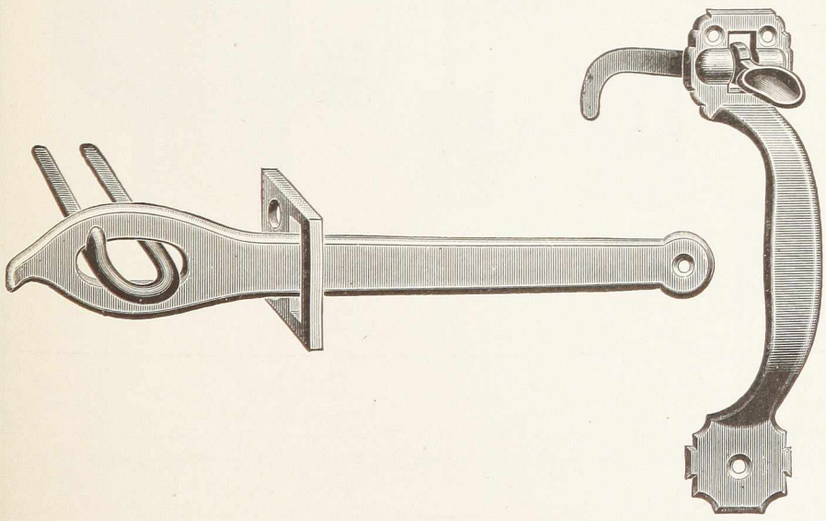
Barn Door Latches.

Either Right or Left Hand.

Extra Heavy

Numbers	Length of Handle	Cast Iron Wrought Steel Latch	Per hundred
5	10 Inch	Japanned	$50 00
3005	" "	Galvanized . . .	100 00

Ten in a box.



No. 9

Barn Door Hasp and Latch.

Either Right or Left Hand.

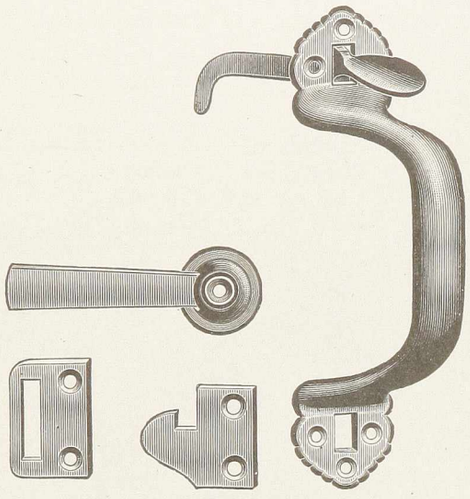
Long Heavy Hasp with Staple Catch.

Number	Length of Handle	Cast Iron	Per hundred
9	7¾ Inch	Japanned . .	$54 00

Five in a box.

Door Handles.

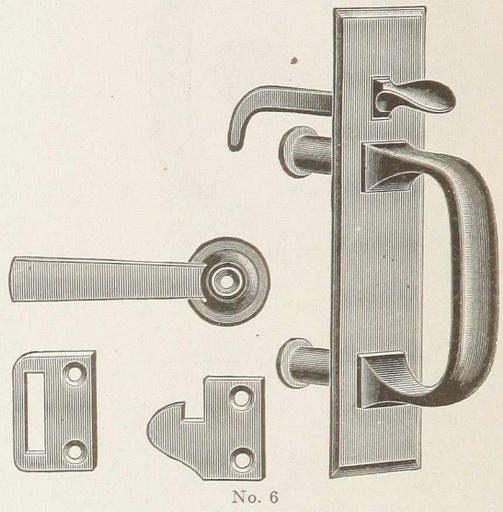
Either Right or Left Hand.



No. 26

Put on with Screws.

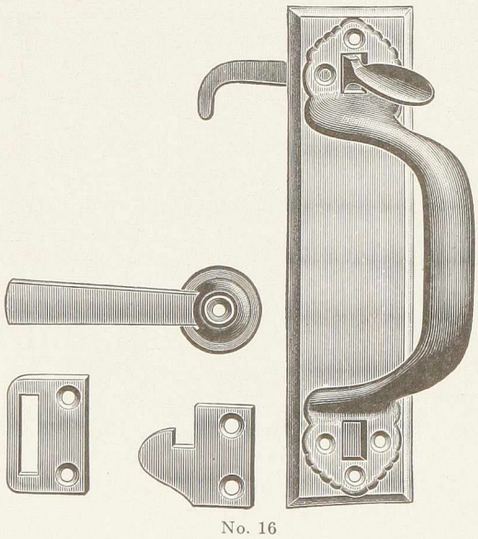
Number	Length of Handle	Cast Iron	Per hundred
26	7¾ Inch	Japanned	$44 00



No. 6

Put on with Nuts.

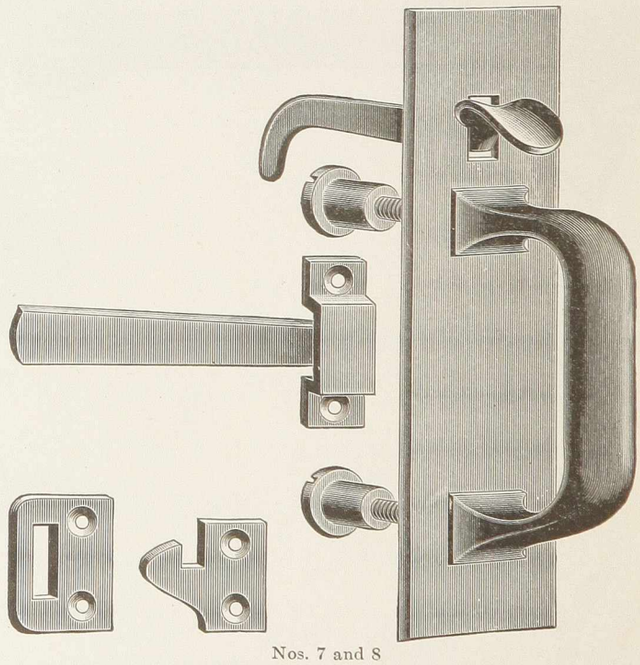
Number	Size of Plate	Cast Iron	Per hundred
6	1⅞×7¾ In.	Japanned	$70 00



No. 16

Put on with Screws.

Number	Size of Plate	Cast Iron	Per hundred
16	2×7¾ In.	Japanned	$50 00



Nos. 7 and 8

Extra Heavy for Mill Doors.

Put on with Nuts.

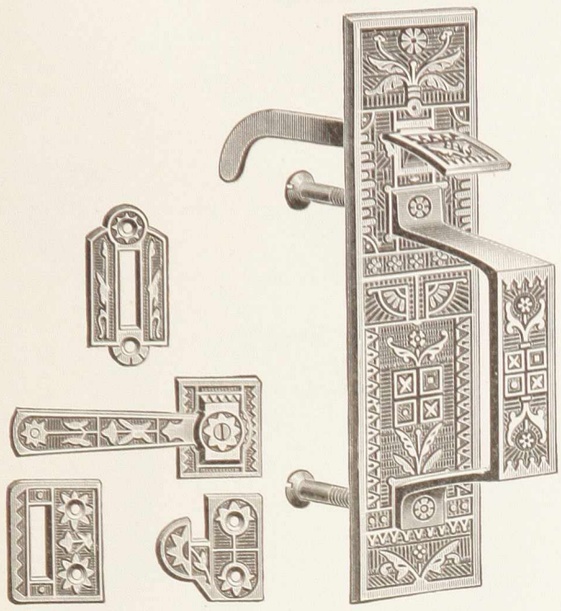
Numbers	Size of Plate	Cast Iron Wrought Steel Latch	Per hundred
7	2½×10 In.	Japanned, For doors 1⅜ to 2½ In. thick	$ 65 00
8	" "	" " " 2½ to 3 " "	165 00

Nos. 7 and 8, two in a box; all others, five.

Door Handles

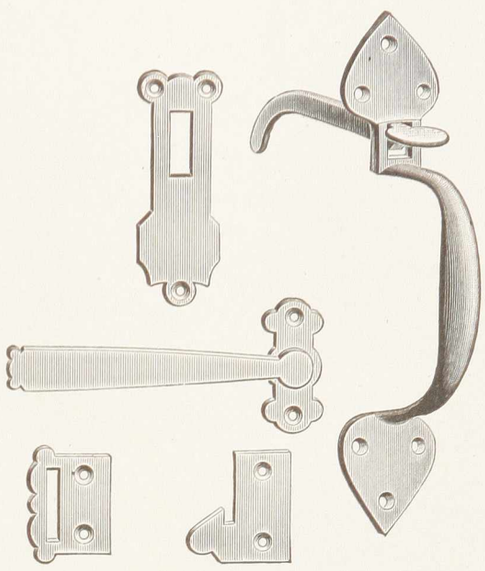
Either Right or Left Hand.

All packed with Screws to match.



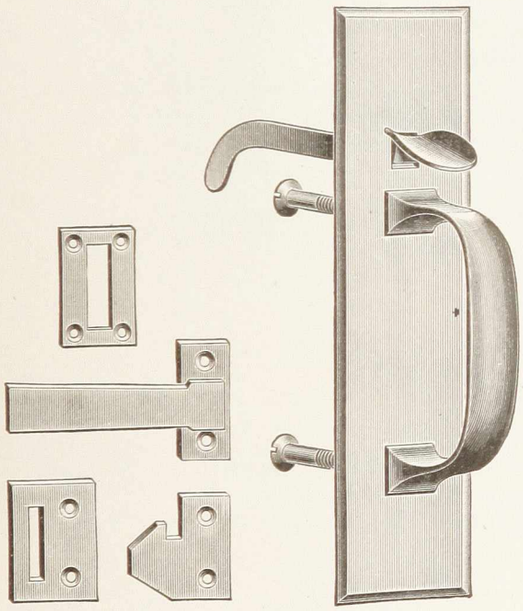
No. T 97 A. Patented May 11, 1880

Number	Size of Plate	Cast Iron	Per hundred
T **97** A	2×9 In.	Tuscan Bronzed	$100 00



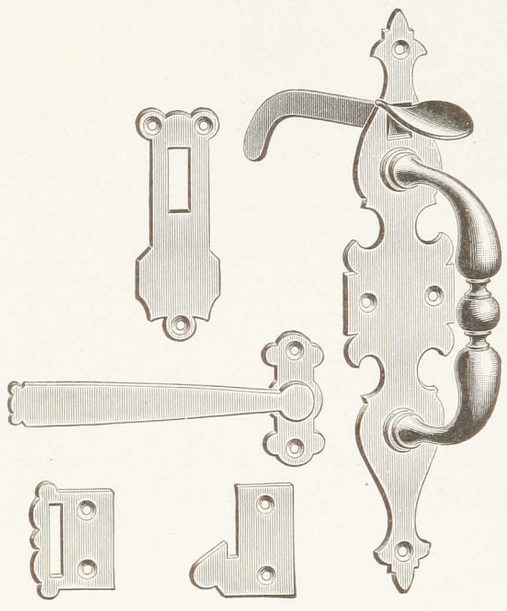
No. P 122 &c.

Numbers	Length of Handle	Cast Bronze	Each
P **122**	8⅛ Inch	Natural Color, Highly Polished . .	$6 90
AB **122**	" "	Antique Copper Finish, Highly Pol'd	7 15



No. Y 45 &c. Patented May 11, 1880

Numbers	Size of Plate		Each
		Cast Iron	
		Wrought Steel Plate	
Y **45**	2×9¼ In.	Bronze Finish, Highly Polished . .	$2 30
AB **45**	" "	Antique Copper Finish, Highly Pol'd	2 30
RD **45**	" "	" Brass Sand Finish . . .	2 60
		Cast Bronze	
		Wrought Bronze Plate	
P **85**	2×9¼ In.	Natural Color, Highly Polished . .	6 00
AB **85**	" "	Antique Copper Finish, Highly Pol'd	7 15



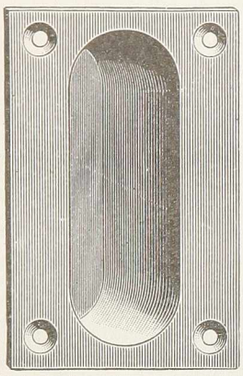
No. B 84 &c.

Numbers	Size of Plate	Cast Brass	Each
B **84**	1⅞×9 In.	Natural Color, Highly Polished . .	$9 75
OB **84**	" "	Old Brass Finish, Polished . .	10 15

Nos. B 84 &c. and P 85 &c., two in a box; all others, five.

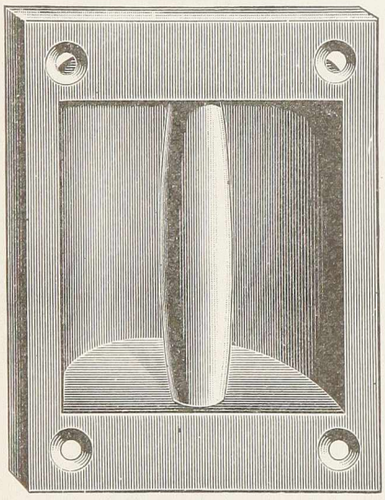
Flush Barn Door Pulls.

Packed with Screws to match—Japanned Pulls are without Screws.



No. 500 &c.

Numbers	Size		Per hundred
		Cast Iron	
500	2½×3¾ In.	Japanned	$15 00
		Cast Bronze	Each
P **510**	2½×3¾ In.	Natural Color, Highly Polished	1 65
AB **510**	" "	Antique Copper Finish, Highly Polished	1 90



No. 1400 &c.

Extra Heavy.

Numbers	Size		Per hundred
		Cast Iron	
1400	3½×4⅝ In.	Japanned	$85 00
3400	" "	Galvanized	125 00
		Cast Bronze	Each
P **1500**	3⅞×4¾ In.	Natural Color, Highly Polished	6 30
AB **1500**	" "	Antique Copper Finish, Highly Polished	6 60

No. 500, ten in a box; all others, five.

Steel Wire Pulls.

Especially adapted for Screen Doors &c. May also be used as a Window Pull or Sash Lift.

For other Wire Pulls see index.



Nos. 1320 and 1420

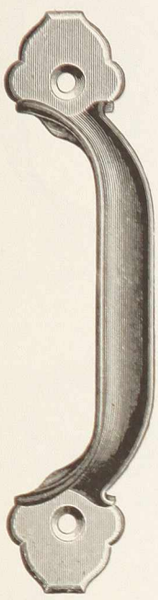
Numbers	Length	Steel Wire	Per hundred
1320	4⅝ Inch	Japanned Steel Wire	$1 80
1420	" "	Brass Plated Steel Wire	1 80
1330	4⅜ "	Japanned Steel Wire	2 70
1430	" "	Brass Plated Steel Wire	2 70



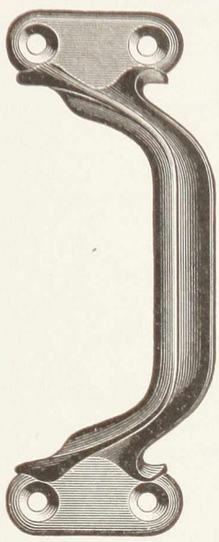
Nos. 1330 and 1430

One hundred in a box.

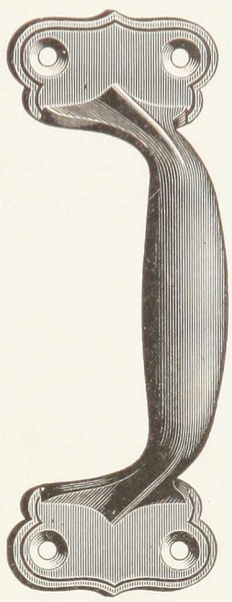
Door Pulls.



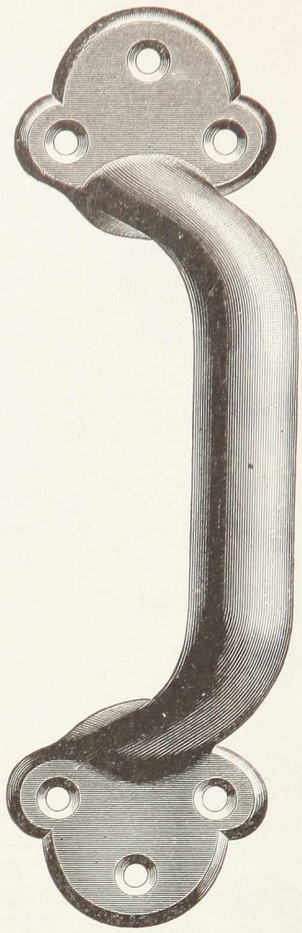
No. 502



No. 503



Nos. 504 and 3504



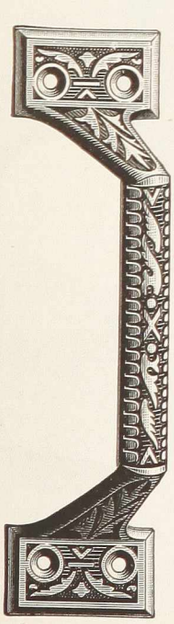
Nos. 1417 and 3417

Extra Heavy.

Numbers	Length	Cast Iron	Per hundred	Numbers	Length	Cast Iron, Straight	Per hundred
502	6 Inch	Straight, Japanned	$8 00	**504**	6⅛ Inch	Japanned	$15 00
503	5½ "	Heavy, Oblique, Japanned . . .	10 00	**3504**	" "	Galvanized	28 00
				1417	9½ "	Japanned	58 00
				3417	" "	Galvanized	98 00

Twenty-five in a box.

Nos. 504 and 3504, ten in a box; all others, five.



No. T 1408 A. Patented June 8, 1880

Number	Length	Cast Iron Packed with Screws	Per hundred
T 1408 A	4½ Inch	Tuscan Bronzed	$13 00

Ten in a box.

Number	Length	Cast Iron Packed with Screws	Per hundred
T 515 A	6¾ Inch	Tuscan Bronzed	$18 00

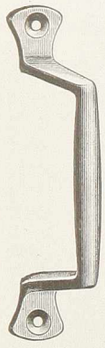
Ten in a box.



No. T 515 A

Door Pulls.

Packed with Screws to match—the Japanned are without Screws.



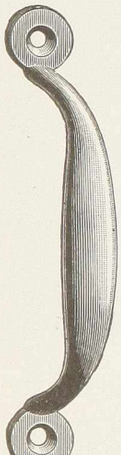
Nos. P 1511 and AB 1511

Numbers	Length	These Pulls may also be used as Window Pulls, Drawer Pulls or Shelf Box Handles	Per hundred
		Cast Bronze	
P **1511**	3½ Inch	Natural Color, Highly Polished	$52 00
AB **1511**	" "	Antique Copper Finish, Highly Polished	60 00
P **550**	" "	Natural Color, Highly Polished	44 00
AB **550**	" "	Antique Copper Finish, Highly Polished	54 00

Ten in a box.



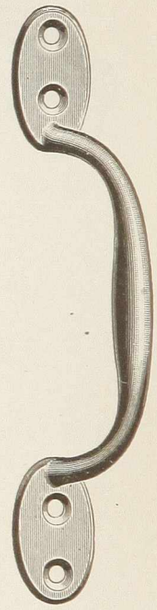
Nos. P 550 and AB 550



No. 2361 &c.

Numbers	Length	Closed Back	Per hundred
		Wrought Steel	
2361	4⅞ Inch	Japanned	$6 00
YT **2461**	" "	Bronze Finish, Polished	8 00
DA **2461**	" "	Antique Copper Finish, Polished	8 00
OT **2461**	" "	Old Brass Finish, Unpolished	8 00
DD **2461**	" "	Antique Brass Sand Finish, Unpolished	9 00
		Wrought Bronze	
P **2861**	4⅞ Inch	Natural Color, Highly Polished	22 00
AB **2861**	" "	Antique Copper Finish, Highly Polished	28 00

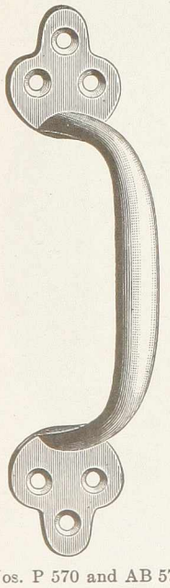
Steel, fifty in a box; Bronze, twenty-five.



No. 520

Number	Length	Cast Brass	Per hundred
B **520**	5½ Inch	Natural Color, Highly Polished	$62 00

Ten in a box.



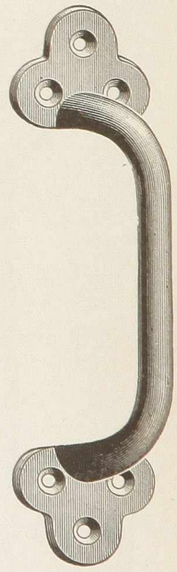
Nos. P 570 and AB 570

Numbers	Length	Cast Bronze	Per hundred
P **570**	5¾ Inch	Natural Color, Highly Polished	$68 00
AB **570**	" "	Antique Copper Finish, Highly Polished	75 00

Ten in a box.

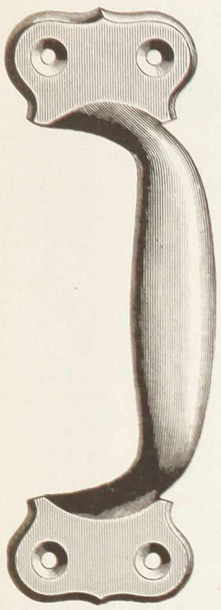
Numbers	Length	Cast Bronze	Per hundred
P **572**	5¾ Inch	Natural Color, Highly Polished	$112 00
AB **572**	" "	Antique Copper Finish, Highly Polished	130 00

Ten in a box.



Nos. P572 and AB 572

Door Pulls.

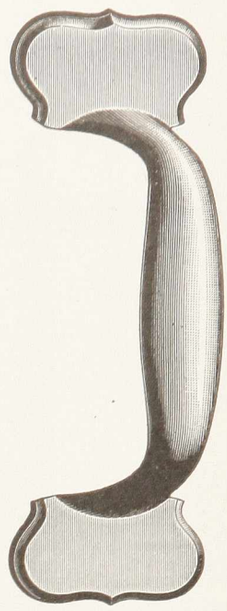


Nos. P 582 &c., YT 484 &c.

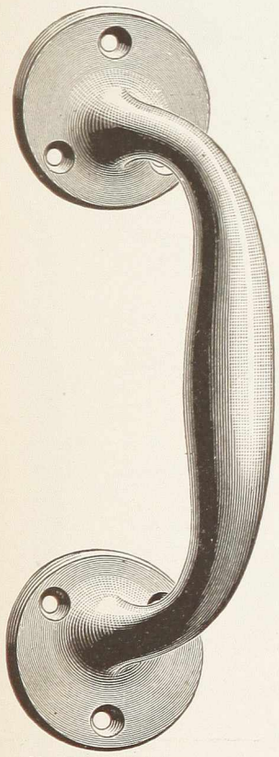
5½ Inch		6 Inch Extra Heavy		Packed with Screws to match
Numbers	Each	Numbers	Per hundred	
				Cast Iron
		YT **484**	$38 00	Bronze Finish, Polished
		DA **484**	38 00	Antique Copper Finish, Polished
		DD **484**	40 00	" Brass Sand Finish, Unpolished
			Each	Cast Bronze
P **582**	$1 15	P **584**	2 05	Natural Color, Highly Polished
AB **582**	1 25	AB **584**	2 25	Antique Copper Finish, Highly Polished

Extra Heavy.

Numbers	Length Over All	Length Center to Center	With Machine Screws and Washers to fasten from the back	Each
			Cast Iron	
BB **488**	6 Inch	4⅞ Inch	"Rustless Iron" Sand Finish . . .	$1 65
			Cast Bronze	
P **588**	6 Inch	4⅞ Inch	Natural Color, Highly Polished . .	2 20
AB **588**	" "	" "	Antique Copper Finish, Highly Polished	2 45



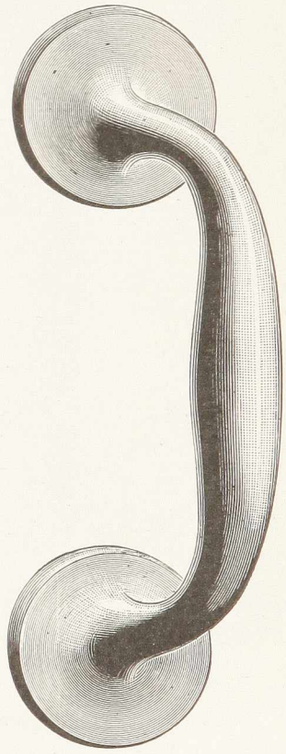
Nos. BB 488 to AB 588



No. BB 1435 &c.

Numbers	Length Over All	Packed with Screws to match	Each
		Cast Iron	
BB **1435**	7½ Inch	"Rustless Iron" Sand Finish	$1 65
		Cast Bronze	
P **1535**	7½ Inch	Natural Color, Highly Polished	1 84
AB **1535**	" "	Antique Copper Finish, Highly Polished .	1 96

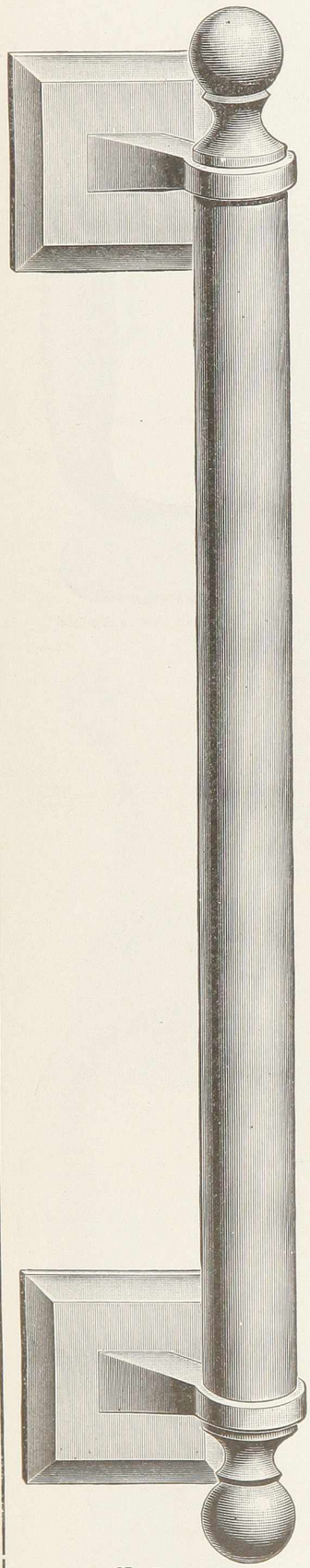
Numbers	Length Over All	Center to Center of Bases	Packed with Machine Screws to fasten from the back	Each
			Cast Iron	
BB **1436**	7½ In.	6¼ In.	"Rustless Iron" Sand Finish . . .	$1 85
			Cast Bronze	
P **1536**	7½ In.	6¼ In.	Natural Color, Highly Polished . .	1 95
AB **1536**	" "	" "	Antique Copper Fin., Highly Polished	2 10
P **1538**	10 "	7¾ "	Natural Color, Highly Polished . .	5 15
AB **1538**	" "	" "	Antique Copper Fin., Highly Polished	5 50



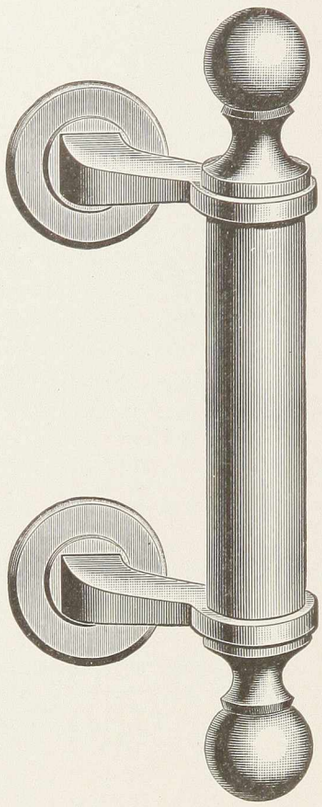
No. BB 1436 &c.
Style of No. P 1538 &c.

YT 484 to DD 484, ten in a box; Nos. P 582 to AB 588, five; all others, two.

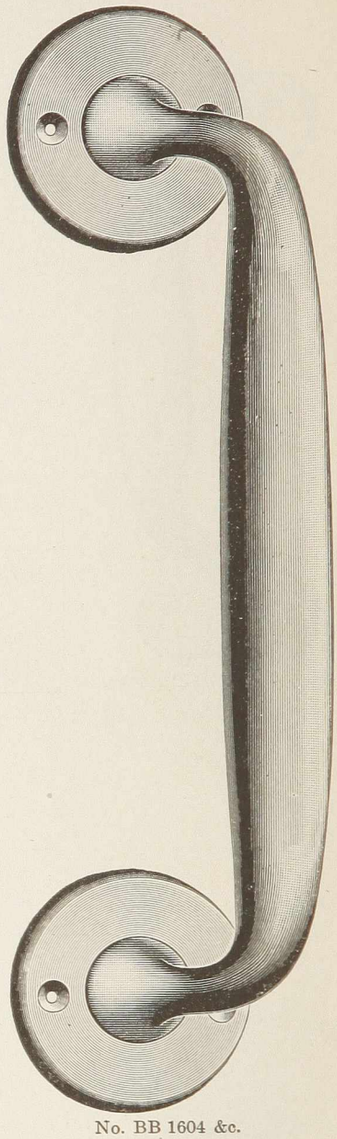
Door Pulls.



No. P 1825 &c.



No. P 597 &c.



No. BB 1604 &c.

Extra Heavy.

Packed with Machine Screws to fasten from the back.

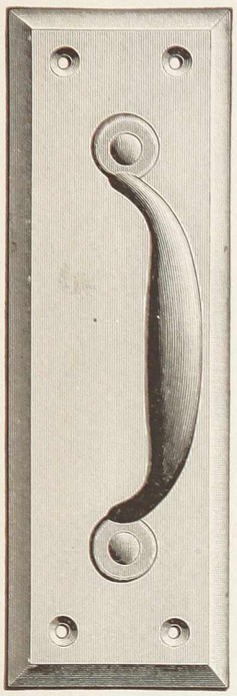
Numbers	Length Over All	Center to Center of Bases	Size of Bases	Diameter of Bar	Cast Bronze Bases and Tips Wrought Bronze Bar	Each
P **1825**	17¾ In.	14 In.	2⅜×2⅜ In.	1 In.	Natural Color, Highly Polished . . .	$12 00
AB **1825**	" "	" "	" " "	"	Antique Copper Finish, Highly Polished	12 30
P **597**	8¼ In.	4⅜ In.	1⅝ In.	1 In.	Natural Color, Highly Polished . . .	7 40
AB **597**	" "	" "	" "	"	Antique Copper Finish, Highly Polished	8 00

Door Pulls No. P 597 &c. can be furnished to order in greater lengths at additional charge.

Numbers	Length Over All	Center to Center of Bases	Diameter of Bases	Packed with Screws to match	Each
				Cast Iron	
BB **1604**	11½ In.	9 In.	2½ In.	"Rustless Iron" Sand Finish	$4 70
				Cast Bronze	
P **1608**	11½ In.	9 In.	2½ In.	Natural Color, Highly Polished	5 10
AB **1608**	" "	" "	" "	Antique Copper Finish, Highly Polished .	5 20

Two in a box.

Door Pulls on Plates.



No. YT 1407 &c.

All packed with Screws to match.

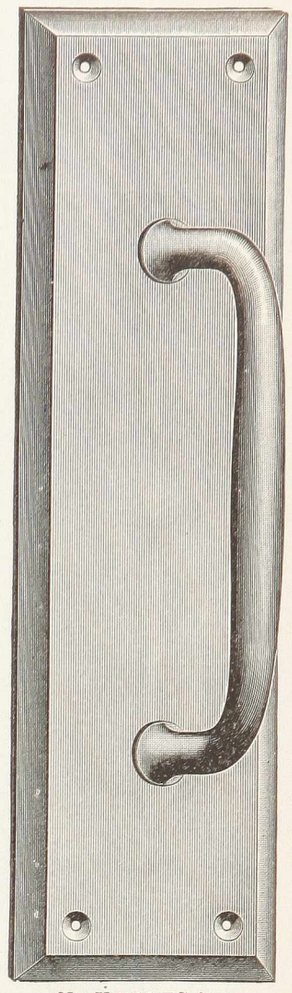
Numbers	Size of Plate	Wrought Steel	Per hundred
YT **1407**	2¼×7 In.	Bronze Finish, Polished	$34 00
DA **1407**	" "	Antique Copper Finish, Polished	34 00
OT **1407**	" "	Old Brass Finish, Unpolished	34 00

Ten in a box.

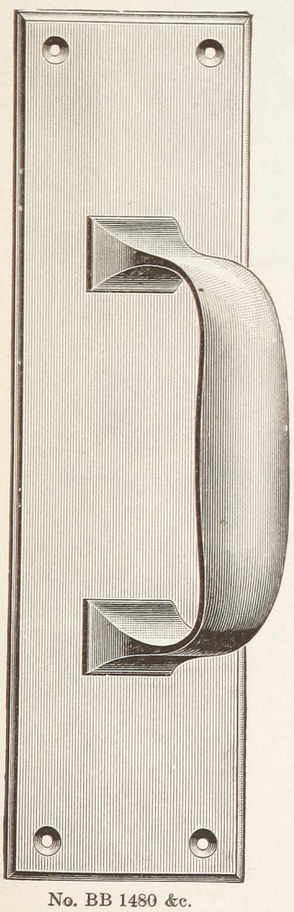
All packed with Screws to match.

Numbers	Size of Plate	Wrought Steel	Per hundred
Y **1415** TC	3×10 In.	Bronze Finish, Highly Polished	$195 00
AB **1415** TC	" "	Antique Copper Finish, Highly Polished	195 00
OB **1415** TC	" "	Old Brass Finish, Polished	195 00
RD **1415** TC	" "	Antique Brass Sand Finish	200 00
BB **1415** TC	" "	"Rustless Iron" Sand Finish	275 00

Five in a box.



No. Y 1415 TC &c.



No. BB 1480 &c.

All packed with Screws to match
and Machine Screws to fasten from the back.

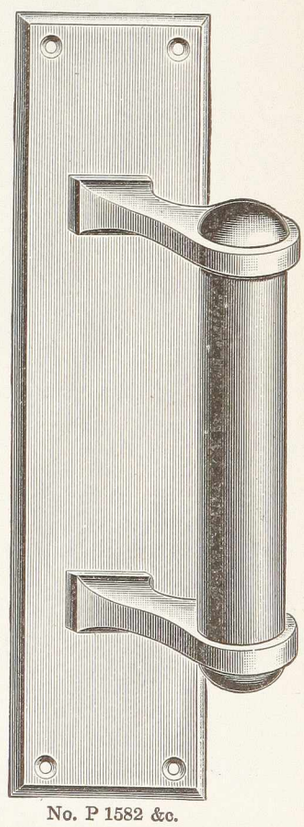
Numbers	Size of Plate	Number of Grip	Cast Iron Wrought Steel Plate	Each
BB **1480**	2½×9 In.	321	"Rustless Iron" Sand Finish	$2 90
			Cast Bronze Wrought Bronze Plate	
P **1580**	2½×9 In.	621	Natural Color, Highly Polished	3 85
AB **1580**	" "	"	Antique Copper Finish, Highly Pol'd	4 50

Two in a box.

All packed with Screws to match
and Machine Screws to fasten from the back.

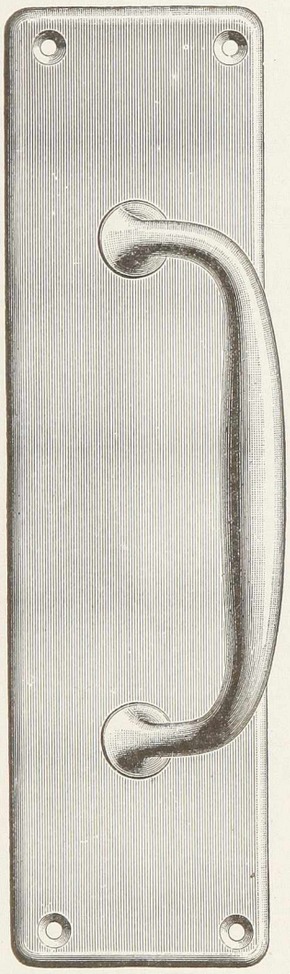
Numbers	Size of Plate	Number of Grip	Cast Bronze Wrought Bronze Plate	Each
P **1582**	2×8 In.	651	Natural Color, Highly Polished	$4 15
AB **1582**	" "	"	Antique Copper Finish, Highly Pol'd	4 80

Two in a box.



No. P 1582 &c.

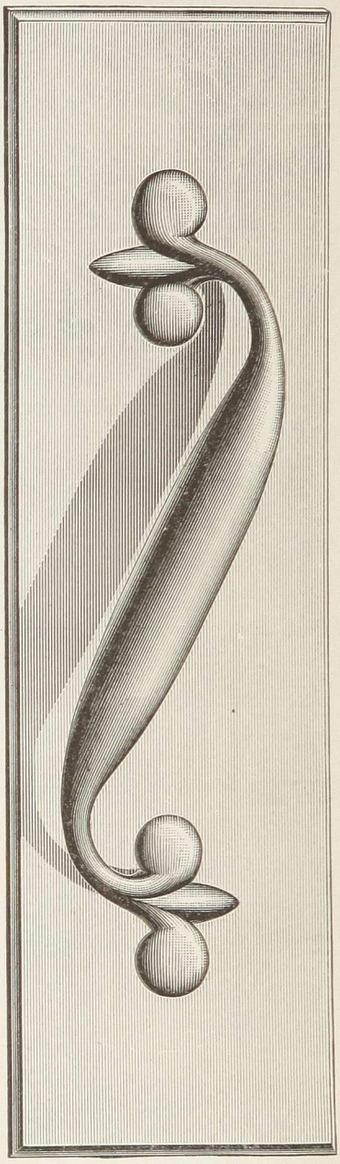
Door Pulls on Plates.



No. Y 1415 MR &c.

In ordering No. P1568 &c. be particular to specify Right Hand or Left Hand as wanted. The cut shows a Pull for Right Hand Doors.

No. Y1415MR &c. is suitable for either Right or Left Hand Doors.



No. P 1568 &c.

All packed with Screws to match.

Numbers	Size of Plate		Per hundred
		Cast Iron Wrought Steel Plate	
Y **1415** MR	2¾×10 In.	Bronze Finish, Highly Polished .	$195 00
AB **1415** MR	" "	Antique Copper Finish, Highly Pol'd	195 00
OB **1415** MR	" "	Old Brass Finish, Polished . . .	195 00
RD **1415** MR	" "	Antique Brass Sand Finish . .	200 00
BB **1415** MR	" "	"Rustless Iron" Sand Finish . .	275 00
		Cast Bronze Wrought Bronze Plate	Each
P **1815** MR	2¾×10 In.	Natural Color, Highly Polished .	3 70
AB **1815** MR	" "	Antique Copper Finish, Highly Pol'd	4 25

Five in a box.

Packed with Machine Screws to fasten from the back.

Numbers	Size of Plate		Each
		Cast Bronze Wrought Bronze Plate	
P **1568**	3½×12 In.	Natural Color, Highly Polished .	$6 70
AB **1568**	" "	Antique Copper Finish, Highly Pol'd	7 35

Two in a box. In ordering specify the hand wanted.

Grips.

Furnished either separately or attached to Push Plates for use as Door Pulls.



No. 761



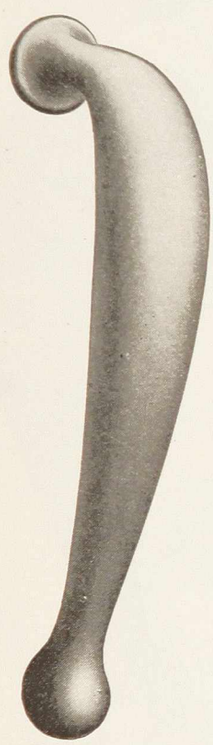
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No. 721



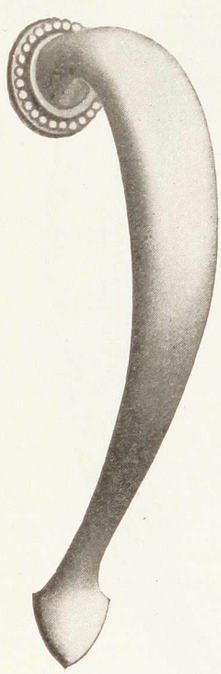
No. 752



No. 727
Style of No. 723 with ½ in. Offset
" " No. 724 " 1 " "



No. 731



No. 725



No. 729

All packed with Machine Screws and Nuts to fasten to the Plate and through the Door.

Numbers	Length over all	Center to Center	CAST BRONZE			Numbers	Length over all	Center to Center	CAST BRONZE		
			P Finish	AB Finish	BB "Rustless" Iron Finish				P Finish	AB Finish	BB "Rustless" Iron Finish
			Each	Each	Each				Each	Each	Each
721	6 In.	5¼ In.	$3 10	3 35	2 35	**729**	7¾ In.	6¼ In.	$5 75	6 00	
***723**	7¼ "	6 7/16 "	5 00	5 25	3 85	**731**	8 "	7 "	7 65	8 00	5 85
***724**	7¼ "	6 7/16 "	5 00	5 25	3 85	**752**	6¼ "	5⅜ "	4 15	4 50	3 10
725	6½ "	5 5/16 "	2 60	4 00	2 65	**760**	5⅛ "	4⅛ "	3 10	3 35	2 35
727	7¼ "	6 7/16 "	4 50	4 75	3 35	**761**	5⅜ "	4⅝ "	3 10	3 35	

*These Grips are Handed. In ordering specify Hand wanted.

Grips.

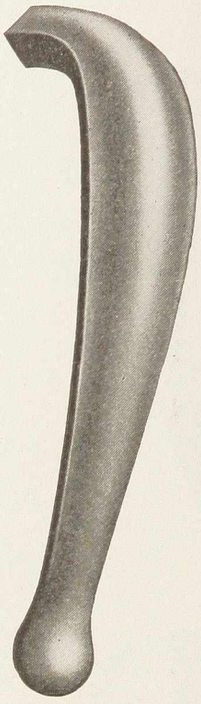
Furnished either separately or attached to Push Plates for use as Door Pulls.



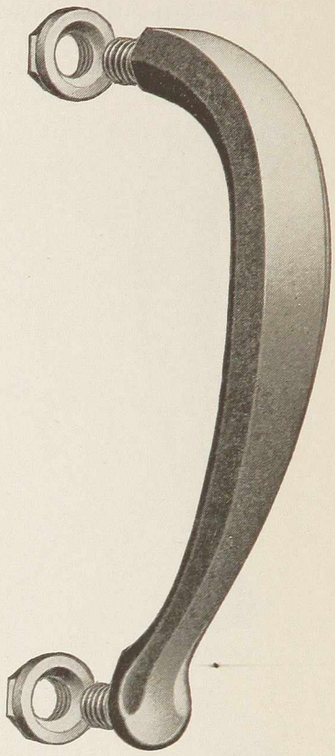
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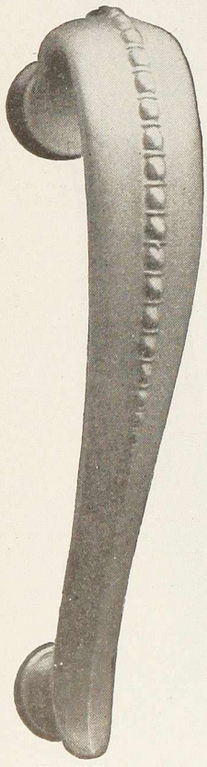
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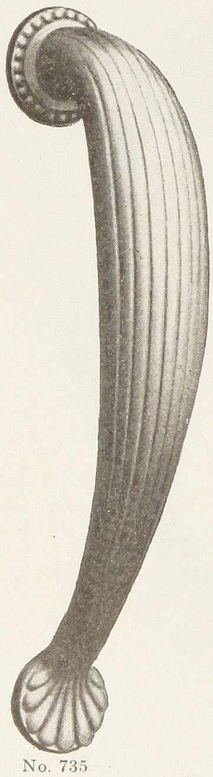
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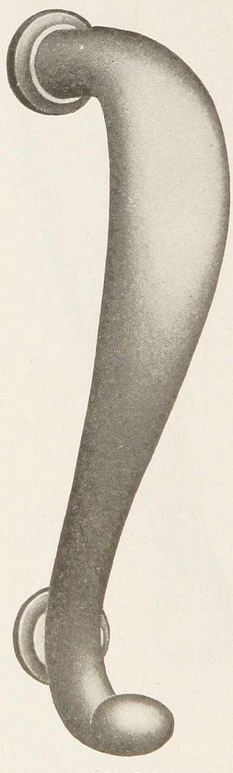
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No. 737



No. 735



No. 749



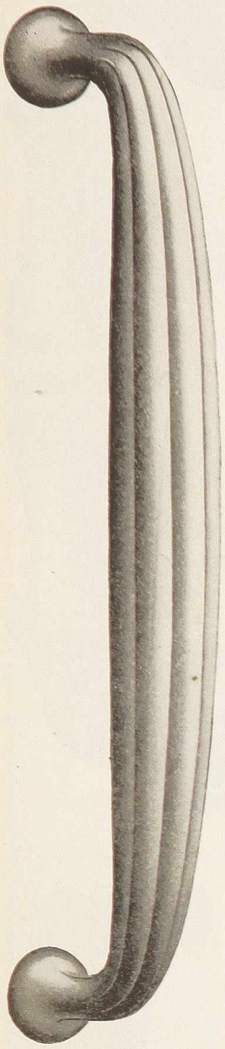
No. 747

All packed with Machine Screws and Nuts to fasten to the Plate and through the Door.

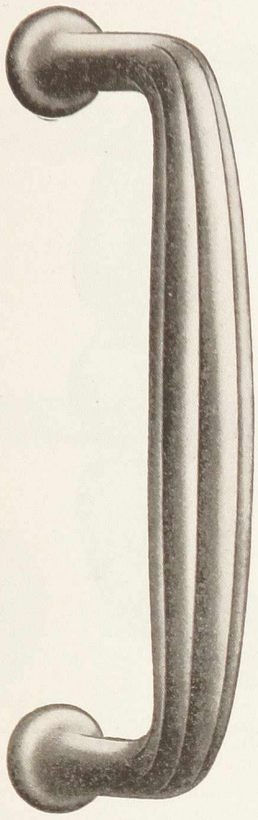
Numbers	Length over all	Center to Center	CAST BRONZE			Numbers	Length over all	Center to Center	CAST BRONZE		
			P Finish	AB Finish	BB "Rustless" Iron Finish				P Finish	AB Finish	BB "Rustless" Iron Finish
			Each	Each	Each				Each	Each	Each
728	7 In.	6⅜ In.	$5 15	5 40	3 85	**747**	7¾ In.	6 In.	$7 65	8 00	5 85
735	7¾ "	6 9/16 "	6 00	6 40	4 50	**749**	7½ "	6⅜ "	6 50	6 85	4 65
737	7¾ "	6⅛ "	5 75	6 00	4 35	**762**	5⅜ "	4⅝ "	3 25	3 50	
745	7¼ "	6⅜ "	5 15	5 40	3 85	**763**	5¼ "	4⅝ "	3 25	3 50	

Grips.

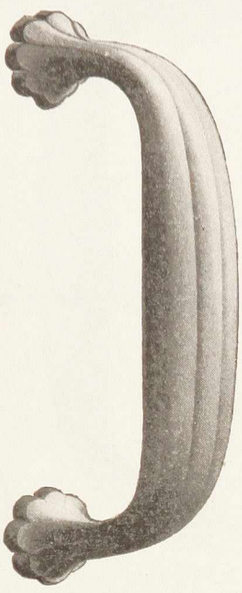
Furnished either separately or attached to Push Plates for use as Door Pulls.



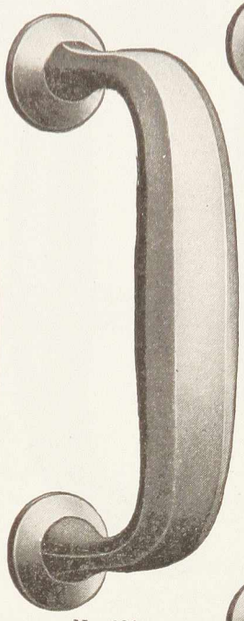
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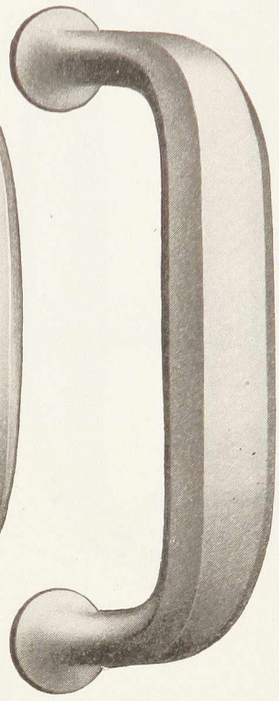
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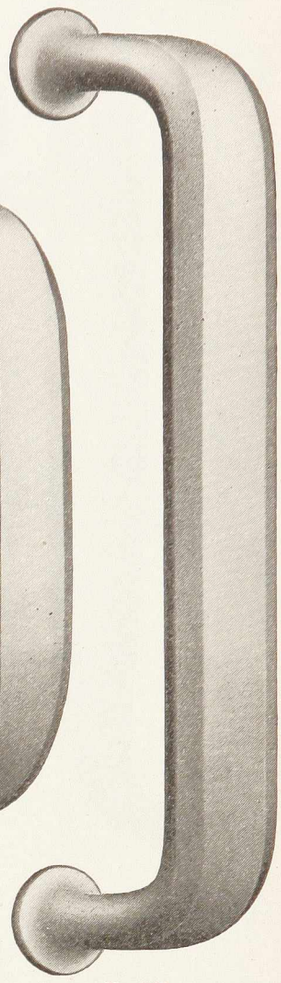
No. 628
Oblique



No. 631
Oblique



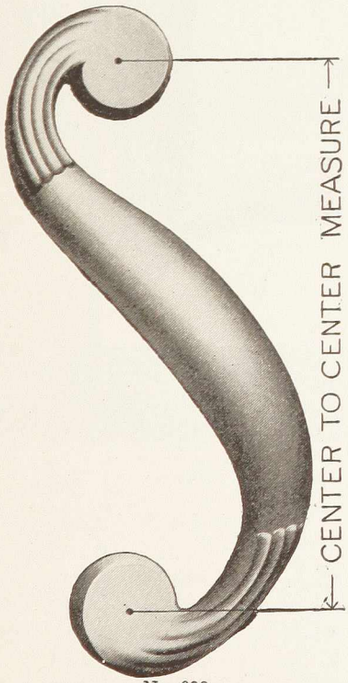
No. 632



No. 634



No. 689



No. 690
Cut shows a Left Hand Grip

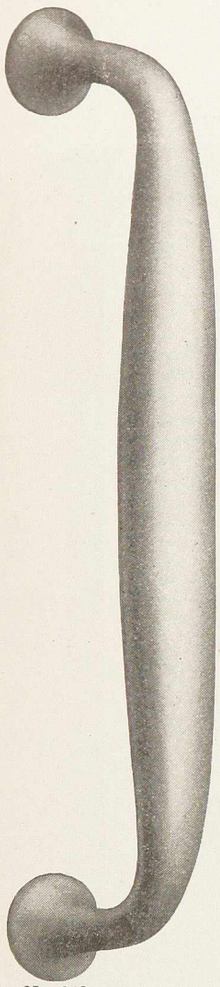
All packed with Machine Screws and Nuts to fasten to the Plate and through the Door.

Numbers	Length over all	Center to Center	CAST BRONZE		
			P Finish	AB Finish	BB "Rustless" Iron Finish
			Each	Each	Each
628	5¾ In.	4⅞ In.	$3 85	4 10	2 90
631	6⅛ "	4 15/16"	5 15	5 65	3 85
632	7 "	6 "	5 75	6 00	4 35
634	10 "	8⅞ "	9 00	9 35	6 85
689	5⅞ "	5 "	3 90	4 15	
***690**	6⅞ "	5⅝ "	4 50	4 75	3 35
750	11½ "	10½ "	9 00	9 35	6 65
751	8½ "	7⅛ "	7 65	8 00	5 85

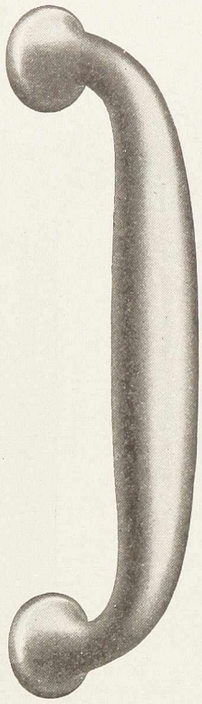
* These Grips are Handed. In ordering specify the Hand wanted.

Grips.

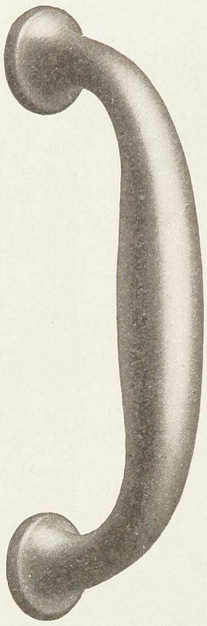
Furnished either separately or attached to Push Plates for use as Door Pulls.



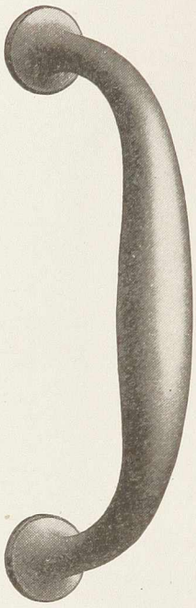
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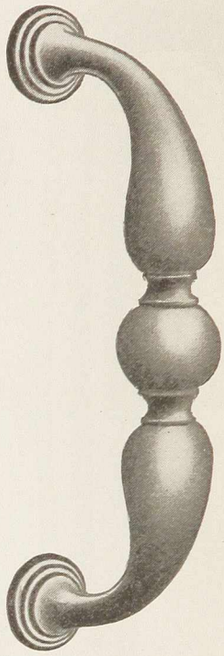
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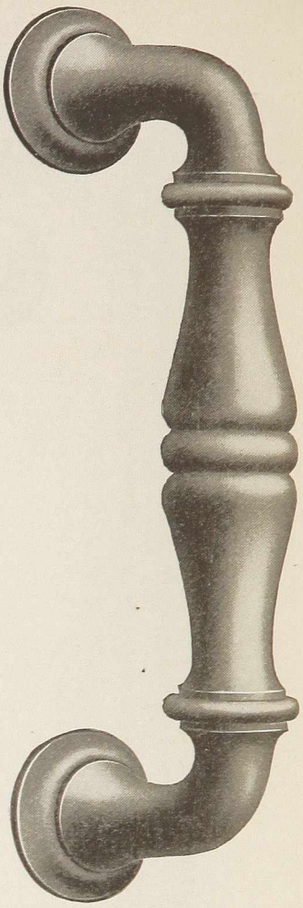
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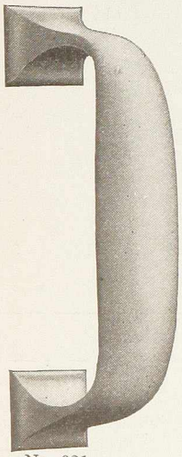
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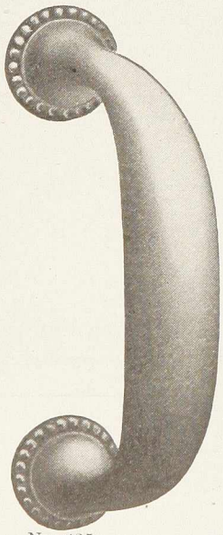
No. 662
Style of No. 661



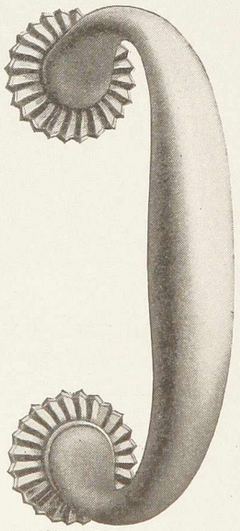
No. 732
Style of No. 733



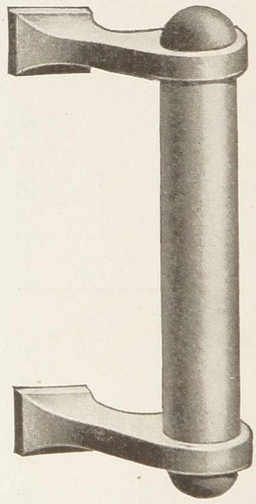
No. 621
Oblique



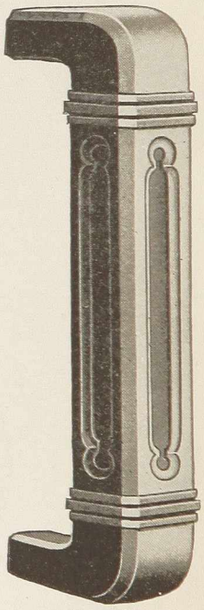
No. 625
Oblique



No. 624
Oblique



No. 651
Oblique



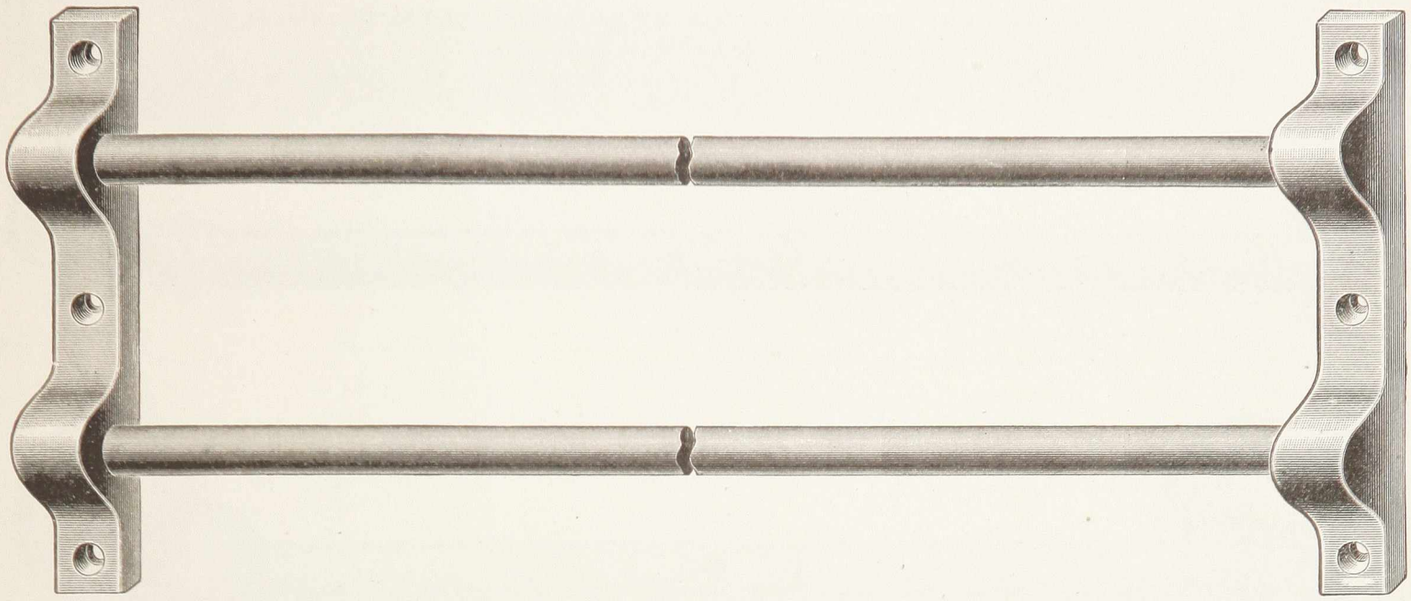
No. 757

All packed with Machine Screws and Nuts to fasten to the plate and through the Door.

Numbers	Length over all	Center to Center	CAST BRONZE			Numbers	Length over all	Center to Center	CAST BRONZE		
			P Finish	AB Finish	BB "Rustless" Iron Finish				P Finish	AB Finish	BB "Rustless" Iron Finish
			Each	Each	Each				Each	Each	Each
621	4¾ In.	4⅛ In.	$1 90	2 15		**661**	4¾ In.	4 1/16 In.	$3 25	3 50	2 40
624	5⅜ "	4 1/16 "	2 60	3 10	1 90	**662**	6½ "	5⅝ "	4 50	4 75	3 35
625	5½ "	4⅜ "	2 85	3 30	2 10	**732**	8¾ "	7⅛ "	12 00	12 50	
636	7¼ "	6 "	4 35	4 85	3 35	**733**	7 "	5½ "	9 00	9 50	
640	10 "	9 "	5 40	5 65	4 00	**748**	6¼ "	5¼ "	3 10	3 35	2 35
650	5⅞ "	5⅛ "	2 00	2 35	1 50	**757**	5⅞ "	5¼ "	7 15	7 50	
651	5 "	4⅛ "	2 60	2 85							

Push Bars—(Glass Guards).

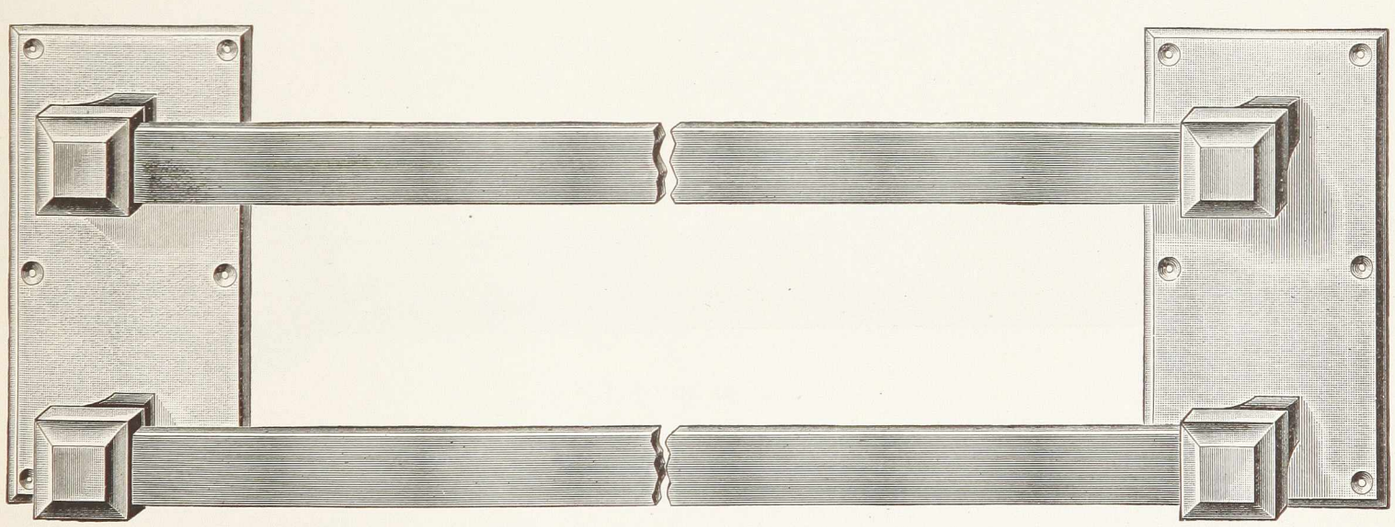
All packed with Screws to match.



No. 302. Style of Nos. 303, 3 Bars and 304, 4 Bars

Numbers	Number of Bars	Diameter of Bars	Length from Center to Center of Bases	Size of Base	Projection	Clearance	Bronze	
							P Finish	AB Finish
							Each	Each
302	2	½ Inch	24 Inches	¾× 6 Inches	1 1/16 Inch	¼ Inch	$10 35	11 15
303	3	½ "	24 "	¾× 9 "	1 1/16 "	¼ "	14 55	15 35
304	4	½ "	24 "	¾×12 "	1 1/16 "	¼ "	18 90	19 70

For additional lengths add to the list prices as follows: Nos.	**302**	**303**	**304**
For each additional inch,	$0 55	90	1 10



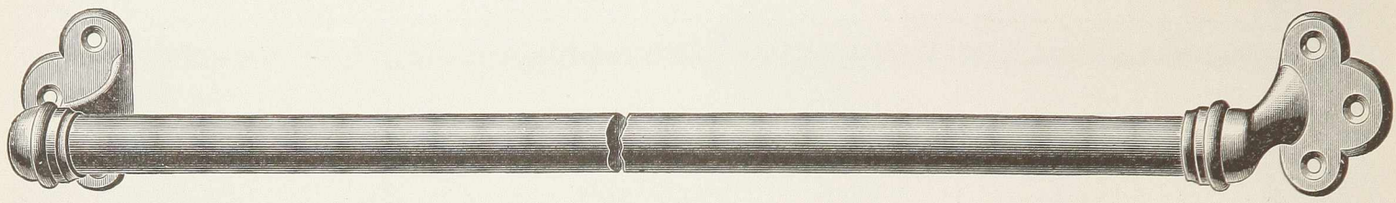
No. 353

Number	Number of Bars	Size of Bars	Length from Center to Center of Bases	Size of Bases	Knobs	Projection	Clearance	Bronze	
								P Finish	AB Finish
								Each	Each
353	2	⅜×1½ In.	26 Inches	5×9¾ In.	2×2 In.	1⅝ Inch	1⅛ Inch	$44 00	49 90

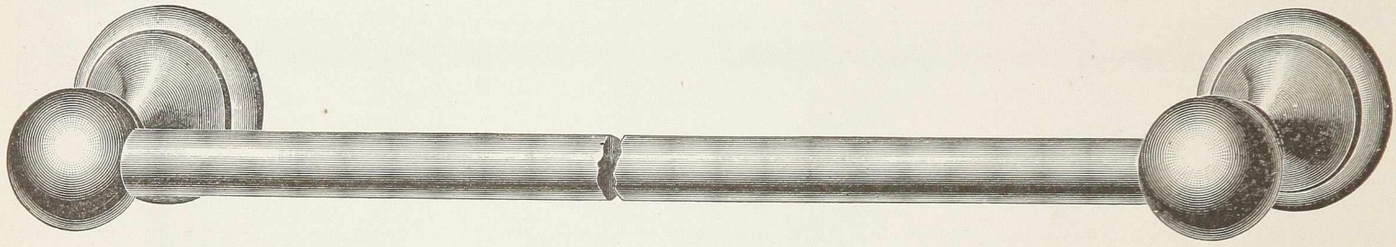
For additional lengths add to the list prices for each additional inch, $0 90.

Push Bars—(Glass Guards).

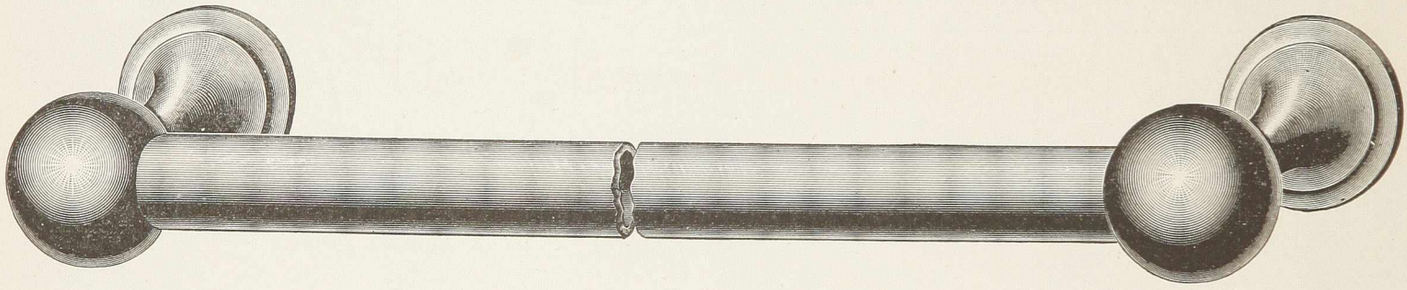
Packed with Machine Screws to fasten from the back except No. 311, which are packed with Screws to match.



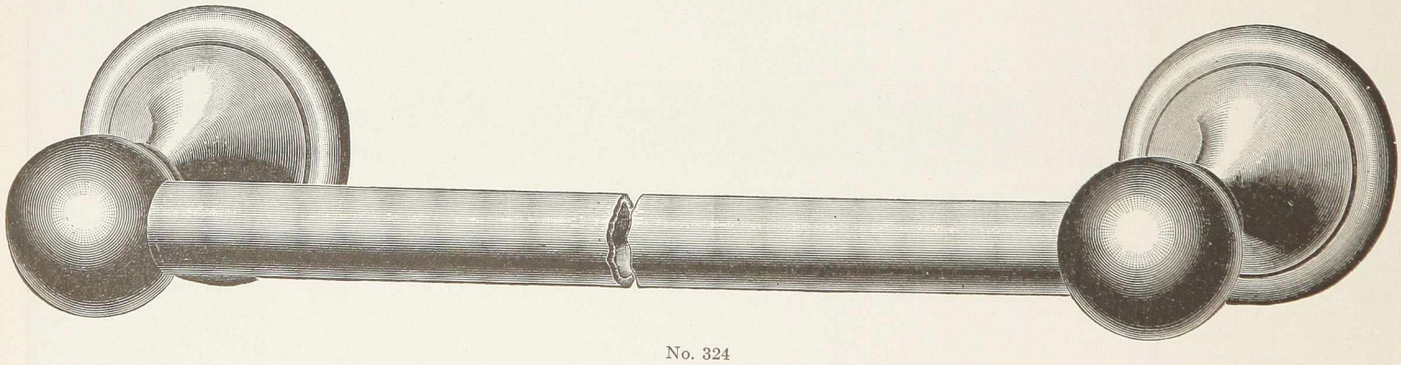
No. 311



No. 322



No. 323

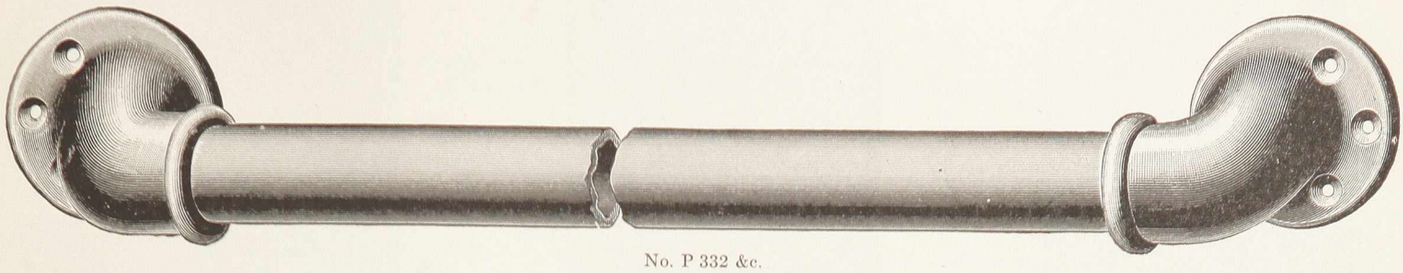


No. 324

Numbers	Number of Bars	Diameter of Bars	Length from Center to Center of Bases	Size of Base	Projection	Clearance	Bronze	
							P Finish	AB Finish
311	1	⅝ Inch	24 Inches	1⅞×1 3/16 Inches	1½ Inch	1 1/16 Inch	Each $7 25	Each 8 00
322	1	¾ "	26 "	2⅛ "	2⅛ "	1 1/16 "	12 40	13 20
323	1	1 "	26 "	1⅞ "	2⅝ "	1¼ "	14 00	14 80
324	1	1 "	26 "	3 "	3 "	1 9/16 "	15 40	16 20

For additional lengths add to the list prices as follows: Nos. **311** **322** **323** **324**
For each additional inch, $0 45 50 50 50

Push Bars—(Glass Guards).



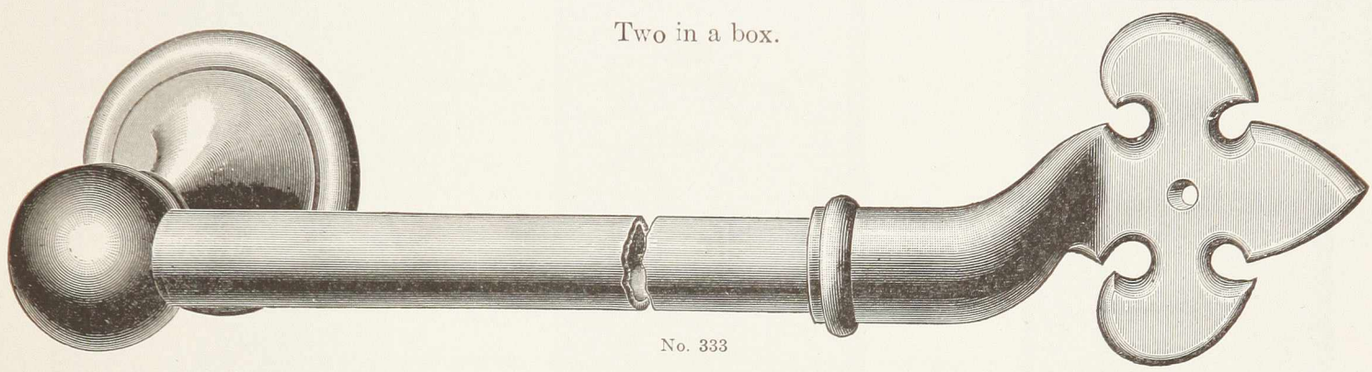
No. P 332 &c.

Packed with six wood Screws and two Machine Screws to match.

The Bases are drilled and tapped to receive Machine Screws so that in mounting a pair of Push Bars the outside bar can be attached by the Machine Screws.

Numbers	Bronze	Number of Bars	Diameter of Bars	Size of Bases	Projection	Clearance	Length from Center to Center of Bases	
							26 to 30	31 to 36 In.
							Each	Each
P 332	Natural Color, Highly Polished	1	1 Inch	2⅛ Inch	2¼ Inch	1 Inch	$9 00	14 00
AB 332	Antique Copper Finish, Highly Polished . . .	1	1 "	2⅛ "	2¼ "	1 "	9 80	15 00

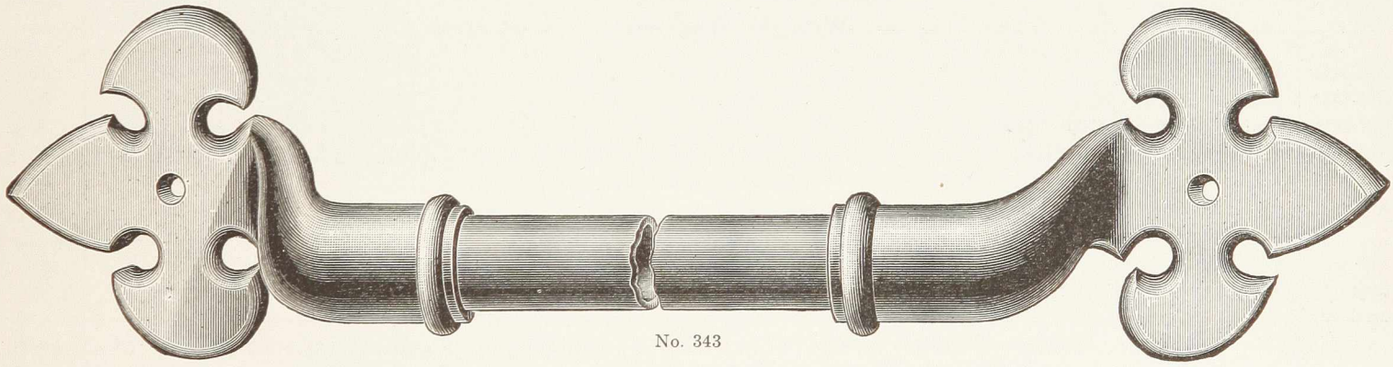
Two in a box.



No. 333

For Outside of Door. Packed with Machine Screw for Round Base and Hexagon Head Bolts and Nuts for Ornamental Base.
" Inside " " " " three Wood Screws for " " " " " " " " " " "

In ordering specify whether for Outside or Inside of Door.



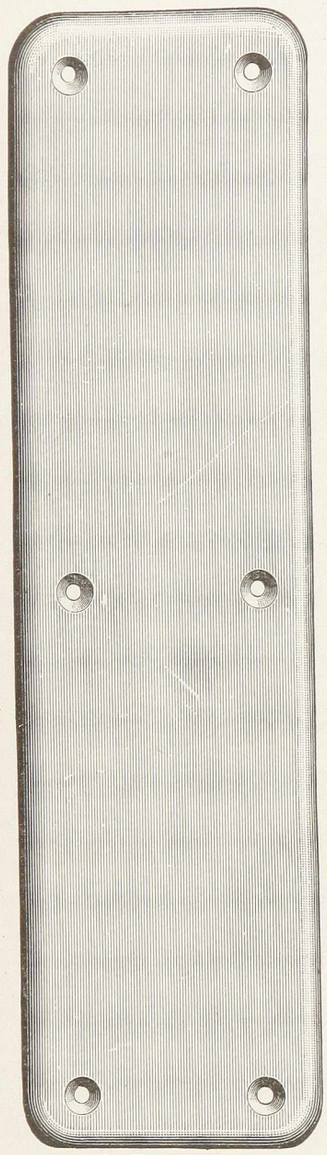
No. 343

Packed with Hexagon Head Bolts and Nuts

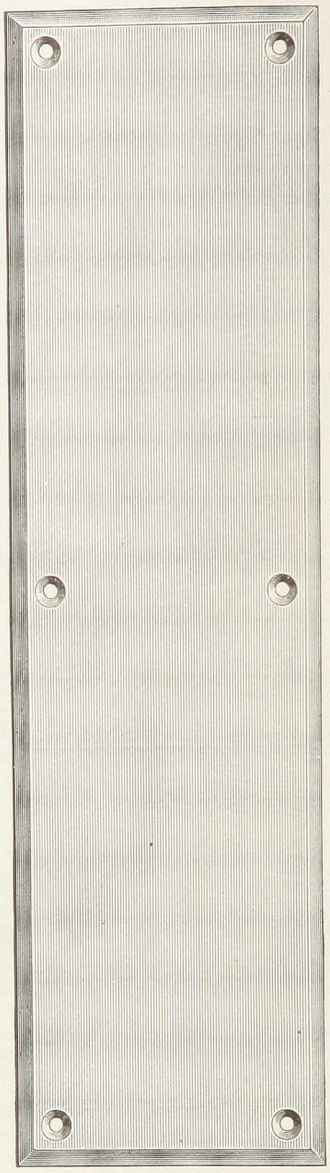
Numbers	Number of Bars	Diameter of Bars	Length from Center to Center of Bases	Size of Bases	Projection	Clearance	Bronze	
							P Finish	AB Finish
							Each	Each
333	1	1 Inch	26 Inches	Round 3 Inches Ornamental, 4×3½ "	3¼ Inch	2 Inch	$14 50	16 00
343	1	1 "	26 "	4×3½ Inches . . .	3¼ "	2 "	14 50	16 00

For additional lengths add to the list prices as follows:	Nos.	333	343
For each additional inch,		$0 50	50

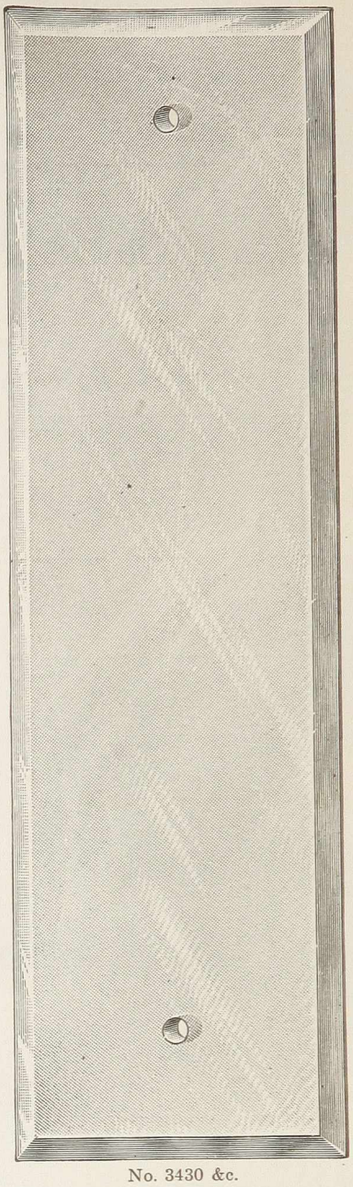
Push Plates.



No. T 392 MR &c.



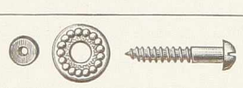
No. BB 2430 &c.



No. 3430 &c.

Numbers	Packed with Screws to match	2¾×10	3×12 In.
	Wrought Steel	Each	Each
T 392 MR	Tuscan Bronzed	$0 35	45
YT 392 MR	Bronze Finish, Polished	45	58
DA 392 MR	Antique Copper Finish, Polished	45	58
OT 392 MR	Old Brass Finish, Unpolished	45	58
DD 392 MR	Antique Brass Sand Finish, Unpolished	50	62
BC 392 MR	"Rustless Iron" Finish, Unpolished	62	84
	Wrought Bronze		
P 892 MR	Natural Color, Highly Polished	92	1 25
AB 892 MR	Antique Copper Finish, Highly Polished	1 00	1 35

	Packed with Screws to match	2½×10½	3×12	3½×12	3½×15	4×16 In.
	Solid Wrought Steel	Each	Each	Each	Each	Each
BB 2430	"Rustless Iron" Sand Finish	.....	$1 80	2 10	2 60	3 20
	Solid Wrought Bronze					
P 2830	Natural Color, Highly Polished	1 75	2 40	2 80	3 50	4 25
AB 2830	Antique Copper Finish, Highly Polished	2 05	2 70	3 10	3 85	4 60

	 Packed with Round Head Nickel Plated Screws, Nickel Plated Rosettes and Rubber Washers.	2¼×9	3×10	3×12	3½×12	3½×15	4×16 In.
		Each	Each	Each	Each	Each	Each
3430	Plate Glass, Beveled Edges	$0 85	95	1 00	1 10	1 50	1 75
4430	Opal " " "	.....	.....	1 55	1 75	.....	2 45

Nos. 3430 and 4430, two in a box; other numbers, five.



No. P 847 &c.

Push and Pull Plates.

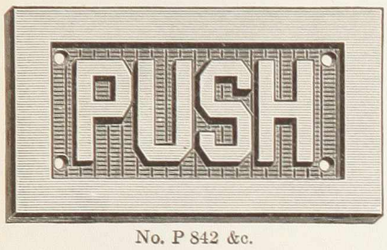
All packed with Screws to match.

Lettered "PUSH"		Lettered "PULL"		1⅜×4¼ INCH
Numbers	Per hundred	Numbers	Per hundred	Wrought Bronze
P 847	$55 00	P 857	$55 00	Natural Color, Highly Polished
AB 847	60 00	AB 857	60 00	Antique Copper Finish, Highly Polished

Ten in a box.

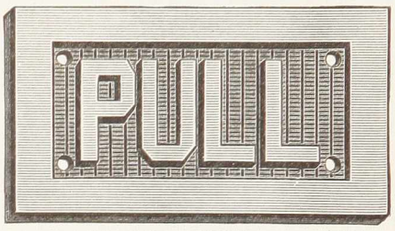


No. P 857 &c.



No. P 842 &c.

Numbers	Inch	Lettered "PUSH" Cast Bronze	Per hundred
P 842	2⅛×3⅞	Natural Color, Highly Polished	$155 00
AB 842	"	Antique Copper Finish, Highly Polished	175 00
		Lettered "PULL" Cast Bronze	
P 852	2⅛×3⅞	Natural Color, Highly Polished	$155 00
AB 852	"	Antique Copper Finish, Highly Polished	175 00

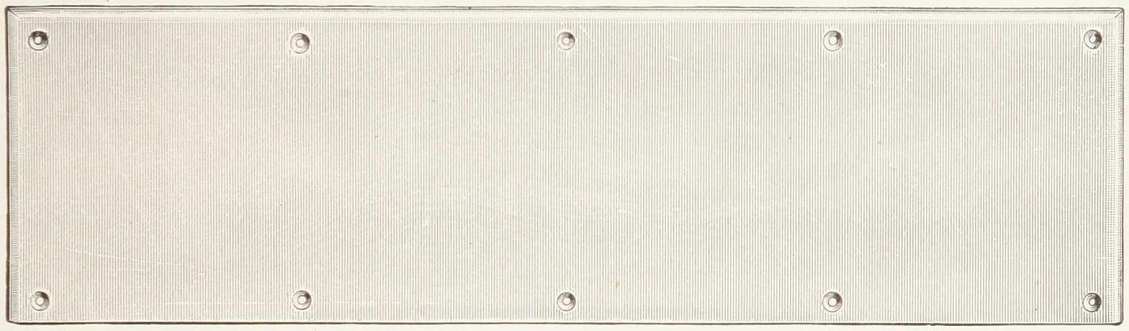


No. P 852 &c.

Five in a box.

Kick or Foot Plates.

All packed with Oval Head Screws to match.



The Cut shows Beveled Edges

In ordering specify Straight or Beveled Edges, as wanted.

Numbers	Solid Wrought Metal Straight Edges — Width ☞	Per 100 square inches: Up to 10	Up to 12	13 to 14	15 to 16	17 to 18 In.
	No. 16 GAUGE, 1-20 Inch Thick					
B 2840	Brass, Natural Color, Highly Polished	.....	$2 00	2 25	2 40	2 50
P 2840	Bronze, " " " "	.....	2 00	2 25	2 40	2 50
AB 2840	" Antique Copper Finish, Highly Polished	.....	2 15	2 40	2 60	2 70
	No. 14 GAUGE, 1-16 Inch Thick					
B 2850	Brass, Natural Color, Highly Polished	.....	2 35	2 55	2 80	2 90
P 2850	Bronze, " " " "	.....	2 35	2 55	2 80	2 90
AB 2850	" Antique Copper Finish, Highly Polished	.....	2 55	2 75	3 00	3 15
BB 2450	Steel, "Rustless Iron" Sand Finish	.....	2 35	2 35	2 35	2 35
	3-32 Inch Thick					
B 2855	Brass, Natural Color, Highly Polished	$3 00				
P 2855	Bronze, " " " "	3 00				
AB 2855	" Antique Copper Finish, Highly Polished	3 25				

Beveled Edges.

For Kick Plates beveled on the top edge and two ends, as shown in the illustration, add to the above prices $0 10 per lineal foot.

Door Knockers.

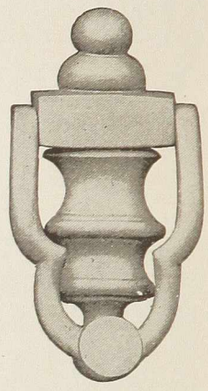
Packed with Machine Screws and  Washers to fasten from the back.

Nos. 1 to 4 are packed with Wood Screws.



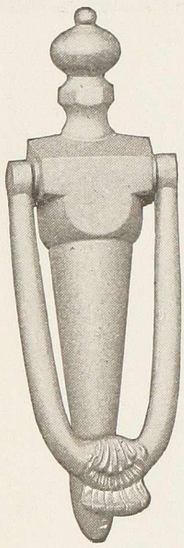
No. 1 &c.

Numbers	Inch		Each
		Cast Iron	
1	3×6½	Japanned	$0 62
3	" "	French Bronzed	80
		Cast Brass	
4	3×6½	Burnished and Lacquered	1 92



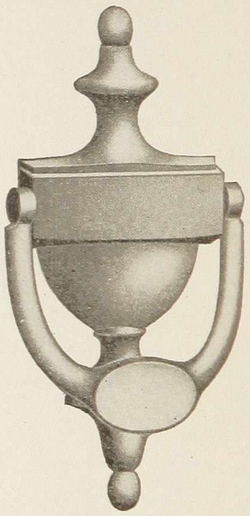
No. B6 &c.

Numbers	Inch		Each
		Cast Brass	
B 6	3×6	Natural Color, Highly Polished	$6 20
		Cast Bronze	
P 6	3×6	Natural Color, Highly Polished	6 20
AB 6	" "	Antique Copper Finish, Highly Polished	6 20



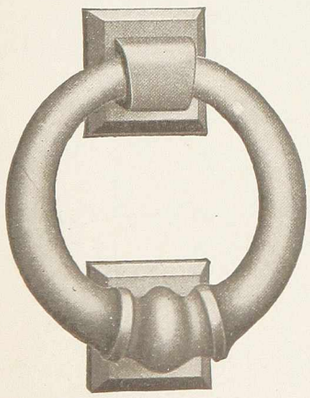
No. B5 &c.

Numbers	Inch		Each
		Cast Brass	
B 5	2⅝×8¼	Natural Color, Highly Polished	$5 80
		Cast Bronze	
P 5	2⅝×8¼	Natural Color, Highly Polished	5 80
AB 5	" "	Antique Copper Finish, Highly Polished	5 80



No. B7 &c.

Numbers	Inch		Each
		Cast Brass	
B 7	3⅞×7⅝	Natural Color, Highly Polished	$9 50
		Cast Bronze	
P 7	3⅞×7⅝	Natural Color, Highly Polished	9 50
AB 7	" "	Antique Copper Finish, Highly Polished	9 50



No. B32 &c.

Numbers	Inch	With Buffer Attachment to prevent the Knocker rapping when the door is swung	Each
		Cast Brass	
B 32	4¾×6	Natural Color, Highly Polished	$19 20
		Cast Bronze	
P 32	4¾×6	Natural Color, Highly Polished	19 20
AB 32	" "	Antique Copper Finish, Highly Polished	19 20



No. B37 &c.

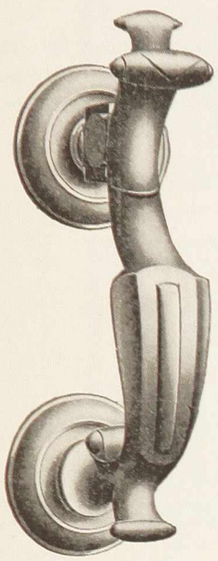
Numbers	Inch	With Buffer Attachment to prevent the Knocker rapping when the door is swung	Each
		Cast Brass	
B 37	3¾×6⅝	Natural Color, Highly Polished	$11 20
		Cast Bronze	
P 37	3¾×6⅝	Natural Color, Highly Polished	11 20
AB 37	" "	Antique Copper Finish, Highly Polished	11 20

One in a box.

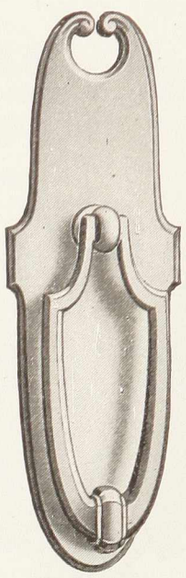
Door Knockers.

Packed with Machine Screws and Washers to fasten from the back.

Numbers	Inch		Each
		Cast Brass	
B 28	2½×7¾	Natural Color, Highly Polished	$17 30
		Cast Bronze	
P 28	2½×7¾	Natural Color, Highly Polished	17 30
AB 28	" "	Antique Copper Finish, Highly Polished	17 30



No. B28 &c.



No. B21 &c.

With Buffer Attachment to prevent the Knocker rapping when the door is swung.

Numbers	Inch	Without Hole for Cylinder, as illustrated	Each
		Cast Brass	
B 21	2⅞×8¾	Natural Color, Highly Polished	$13 40
		Cast Bronze	
P 21	2⅞×8¾	Natural Color, Highly Polished	13 40
AB 21	" "	Antique Copper Finish, Highly Polished	13 40
		With Hole for Cylinder	
		Cast Brass	
B 11	2⅞×8¾	Natural Color, Highly Polished	13 40
		Cast Bronze	
P 11	2⅞×8¾	Natural Color, Highly Polished	13 40
AB 11	" "	Antique Copper Finish, Highly Polished	13 40

Nos. B11 to AB11 are used on the stile of door in connection with Cylinder Rim Day and Night Latches or other Cylinder Locks not operated by Knob from outside of door.

One in a box.

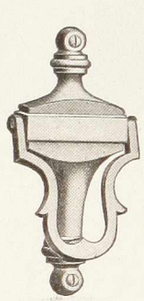
Small Door Knockers—For Chamber and Guest Room Doors.

All packed with Screws to match.

Numbers	Inch		Each
		Cast Brass	
B 35	⅞×3¼	Natural Color, Highly Polished	$2 70
		Cast Bronze	
P 35	⅞×3¼	Natural Color, Highly Polished	2 70
AB 35	" "	Antique Copper Finish, Highly Polished	2 70



No. B35 &c.



No. B34 &c.

Numbers	Inch		Each
		Cast Brass	
B 34	2×4⅛	Natural Color, Highly Polished	$2 70
		Cast Bronze	
P 34	2×4⅛	Natural Color, Highly Polished	2 70
AB 34	" "	Antique Copper Finish, Highly Polished	2 70



No. 36

"Yale University Arms" Door Knocker.

Number	Inch		Each
		Cast Brass	
36	1⅞×4	Antique Brass, Sand Finish, Depressed Surface Oxidized, Edges Bright Brass	$2 70



Showing packing of Small Door Knockers

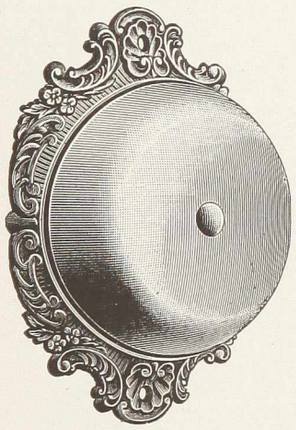
Small Door Knockers for Chamber and Guest Room Doors are packed one each in an attractive box. Three small boxes in a large box as illustrated.

Rotary Electric-Ring Door Bells.

To Turn. Require no Winding.

Operated by the Bell Turns shown on pages 559 and 560.

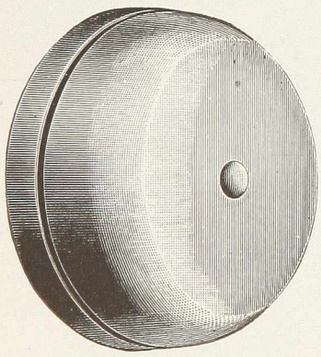
In the Rotary Electric-Ring Bell we have the effect of the Electric Bell without any Electrical appliance; the stroke is produced by rotating the Bell Turn. The Bell responds instantly with an electric-ring sound to the slightest movement of the Turn either way. The mechanism is compact and durable and may be depended upon every time. There are no springs to get out of order, there is no battery to replace, no winding required.



No. DA163 &c.

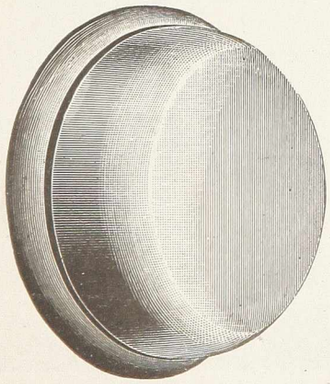
LIST OF BELLS ONLY. All packed with Screws.

Numbers	Inch	Wrought Steel Bell	Each
DA **163**	3	Antique Copper Finish, Polished	$1 15
OT **163**	"	Old Brass Finish, Unpolished	1 15
NT **163**	"	Nickel Plated, Polished	1 15



No. Y63 &c.

3 Inch		3½ Inch		Wrought Steel Bell
Numbers	Each	Numbers	Each	
Y **63**	$1 15	Y **63½**	$1 25	Bronze Finish, Highly Polished
AB **63**	1 15	AB **63½**	1 25	Antique Copper Finish, Highly Polished
OB **63**	1 15	OB **63½**	1 25	Old Brass Finish, Polished
N **63**	1 15	N **63½**	1 25	Nickel Plated, Highly Polished



No. P83 &c.

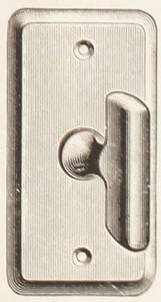
3 Inch		3½ Inch		Cast Bell Metal
Numbers	Each	Numbers	Each	
P **83**	$1 60	P **83½**	$1 90	Natural Color, Highly Polished
AB **83**	1 60	AB **83½**	1 90	Antique Copper Finish, Highly Polished
N **83**	1 60	N **83½**	1 90	Nickel Plated, Highly Polished

One in a box.

Bell Turns—For the Bells shown on page 558.

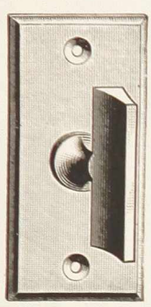
Patented May 11, 1880.

All packed with Screws to match.



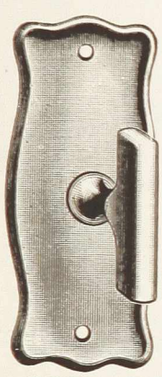
Nos. 250SB and 255SB

Numbers	Inch	Wrought Steel	AB, OB Finishes	RD Finish
250 SB	1½×3	For Rotary Electric-Ring Door Bells . .	Each $0 56	Each 56
		Wrought Bronze and Brass	P, B, AB, OB Finishes	RD Finish
255 SB	1½×3	For Rotary Electric-Ring Door Bells . .	Each $0 84	Each 84



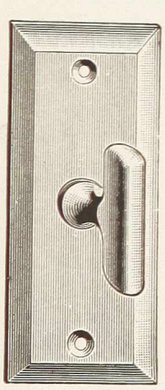
Nos. 271 and 871

Numbers	Inch	Wrought Steel	Y, AB, RD Finishes
271	1 7/16×3	For Rotary Electric-Ring Door Bells	Each $0 42
		Wrought Bronze	P, AB Finishes
871	1 7/16×3	For Rotary Electric-Ring Door Bells	Each $0 62



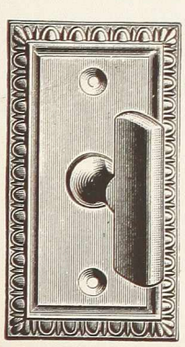
Nos. 250CH and 255CH

Numbers	Inch	Wrought Steel	AB, OB, OE Finishes	RD, R7D Finishes
250 CH	1⅝×3¾	For Rotary Electric-Ring Door Bells . .	Each $0 56	Each 56
		Wrought Bronze and Brass	B, AB, OB, OE Finishes	RD, R7D Finishes
255 CH	1⅝×3¾	For Rotary Electric-Ring Door Bells . .	Each $0 84	Each 84



Nos. 250TC and 255TC

Numbers	Inch	Wrought Steel	AB, OB Finishes	RD, R7D Finishes	BB Finish
250 TC	1⅝×3¾	For Rotary Electric-Ring Door Bells . .	Each $0 56	Each 56	Each 84
		Wrought Bronze and Brass	P, B, AB, OB Finishes	RD, R7D Finishes	
255 TC	1⅝×3¾	For Rotary Electric-Ring Door Bells . .	Each $0 84	Each 84	



Nos. 250CG and 255CG

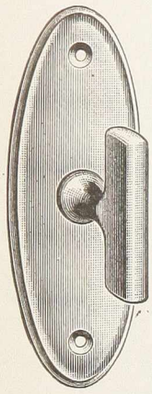
Numbers	Inch	Wrought Steel	AB, OE Finishes	RD Finish
250 CG	1¾×3¼	For Rotary Electric-Ring Door Bells . .	Each $0 56	Each 56
		Wrought Bronze and Brass	AB, OE Finishes	RD Finish
255 CG	1¾×3¼	For Rotary Electric-Ring Door Bells . .	Each $0 84	Each 84

One in a box.

Bell Turns—For the Bells shown on page 558.

Patented May 11, 1880.

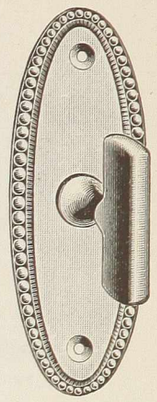
All packed with Screws to match.



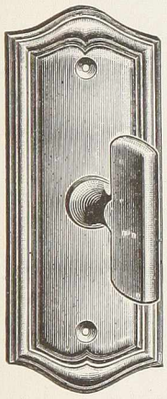
No. 255FC

Number	Inch	Wrought Bronze and Brass	P, B, AB, OB Finishes	R7D Finish
			Each	Each
255 FC	1½×3⅞	For Rotary Electric-Ring Door Bells . .	$0 84	84

Numbers	Inch	Wrought Steel	AB, OE Finishes
			Each
250 EC	1½×4	For Rotary Electric-Ring Door Bells	$0 56
		Wrought Bronze and Brass	AB, OE Finishes
			Each
255 EC	1½×4	For Rotary Electric-Ring Door Bells	$0 84



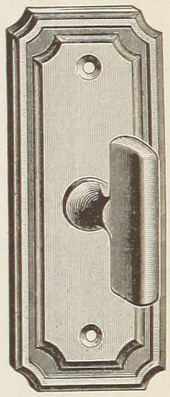
Nos. 250EC and 255EC



No. 255TH

Number	Inch	Wrought Bronze and Brass	AB, OE Finishes	R7D Finish
			Each	Each
255 TH	1⅝×4	For Rotary Electric-Ring Door Bells . .	$0 84	84

Numbers	Inch	Wrought Steel	AB, OE Finishes	R7D Finish
			Each	Each
250 TSH	1⅝×4	For Rotary Electric-Ring Door Bells . .	$0 56	56
		Wrought Bronze and Brass	AB, OE Finishes	R7D Finish
			Each	Each
255 TSH	1⅝×4	For Rotary Electric-Ring Door Bells . .	$0 84	84



Nos. 250TSH and 255TSH

One in a box.

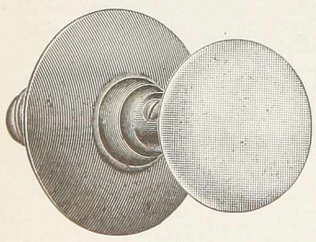
Bell Pulls.

To Screw In.

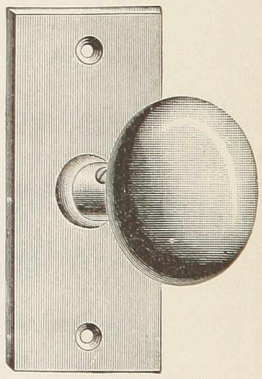
Number	Size of Base	Size of Knob	Porcelain Knob	Each
9212	2⅜ In.	1¾ In.	Porcelain Knob, Japanned Mountings	$0 85

To Screw On.

Numbers	Size of Base	Size of Knob	Wrought Bronze Knob Cast Bronze Base Packed with Screws to match	Each
P **9545**	1¼×2¾ In.	1¾ In.	Natural Color, Highly Polished	$1 50
AB **9545**	" "	" "	Antique Copper Finish, Highly Polished	1 86



No. 9212



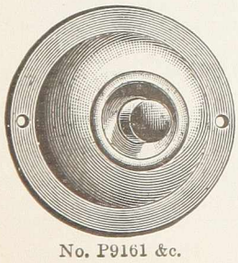
No. P9545 &c.

No. 9212, five in a box; other numbers, one.

Push Buttons—For Electric Bells.

Patented June 30, 1891.

All packed with Screws to match.



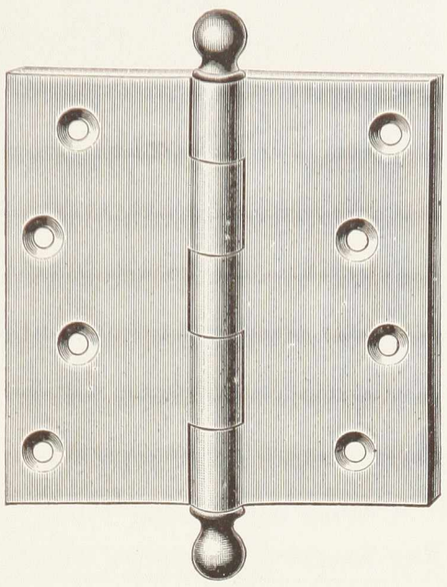
No. P9161 &c.

Numbers	Inch	Wrought Bronze	Each
P **9161**	2⅜ In.	Natural Color, Highly Polished	$0 50
AB **9161**	" "	Antique Copper Finish, Highly Polished	60

Five in a box.

WROUGHT STEEL Loose Pin Butts.

All packed with Screws to match.



No. YT2431 &c.

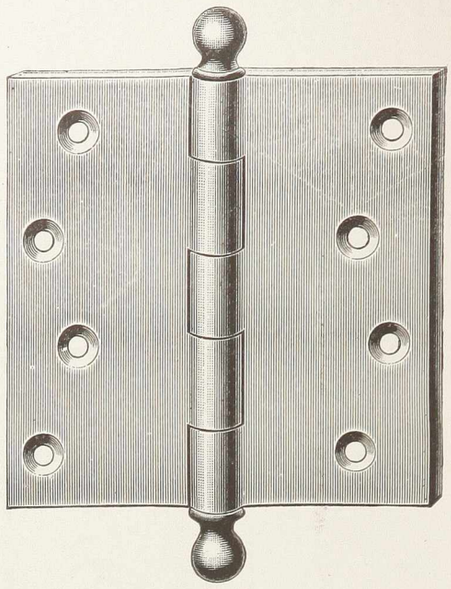
2½×2½ and 3×3 Inch have Three Knuckles; all other sizes have Five Knuckles.

Numbers	Wrought Steel	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	6×6 In.
		Per hundred pairs	Per hundred pairs	Per hundred pairs	Per hundred pairs	Per hundred pairs	Per hundred pairs	Per hundred pairs
YT 2431	Bronze Finish, Polished	$55 00	56 25	57 50	78 75	112 50	200 00	350 00
DA 2431	Antique Copper Finish, Polished	55 00	56 25	57 50	78 75	112 50	200 00	350 00
OT 2431	Old Brass Finish, Unpolished	55 00	56 25	57 50	78 75	112 50	200 00	350 00
DD 2431	Antique Brass Sand Finish, Unpolished	62 50	63 75	67 50	88 75	127 50	215 00	370 00
NT 2431	Nickel Plated, Polished	67 50	68 75	75 00	96 25	137 50	225 00	380 25
BN 2431	Blue-Black, Electro-Plated, Sand Finish	65 00	66 30	71 30	92 50	132 50	220 00	376 25
YTW 2431	Sherardized and Bronze Finish, Polished	110 40	125 70	150 00	211 10	281 95	381 25	568 05
DAW 2431	Sherardized and Antique Copper Finish, Polished	110 40	125 70	150 00	211 10	281 95	381 25	568 05
OTW 2431	Sherardized and Old Brass Finish, Unpolished	110 40	125 70	150 00	211 10	281 95	381 25	568 05
DDW 2431	Sherardized and Antique Brass Sand Finish, Unpolished	118 75	134 05	161 00	222 25	298 60	397 95	531 25
NTW 2431	Sherardized and Nickel Plated, Polished	111 90	125 65	152 50	207 50	278 75	368 15	543 75
BNW 2431	Sherardized and Blue-Black, Electro-Plated, Sand Finish	109 40	123 15	148 75	203 75	273 75	363 15	537 50
Y 2431	Bronze Finish, Highly Polished	125 25	139 40	146 85	167 55	208 15	307 50	488 75
AB 2431	Antique Copper Finish, Highly Polished	125 25	139 40	146 85	167 55	208 15	307 50	488 75
OB 2431	Old Brass Finish, Polished	125 25	139 40	146 85	167 55	208 15	307 50	488 75
RD 2431	Antique Brass, Sand Finish	133 75	146 95	156 85	177 50	223 15	322 50	565 30
N 2431	Nickel Plated, Highly Polished	154 20	163 20	174 30	197 25	247 90	369 45	579 15
BB 2431	"Rustless Iron" Sand Finish	116 70	118 05	161 10	184 75	333 35	430 55	1013 90

2½×2½ Inch, three pairs in a box; all others, one pair.

Full cases contain: 2½×2½ Inch, 102 pairs; 5×5 and 6×6 Inch, 50 pairs; other numbers, 100 pairs.

EXTRA HEAVY Wrought Loose Pin Butts.



No. P2541 &c.

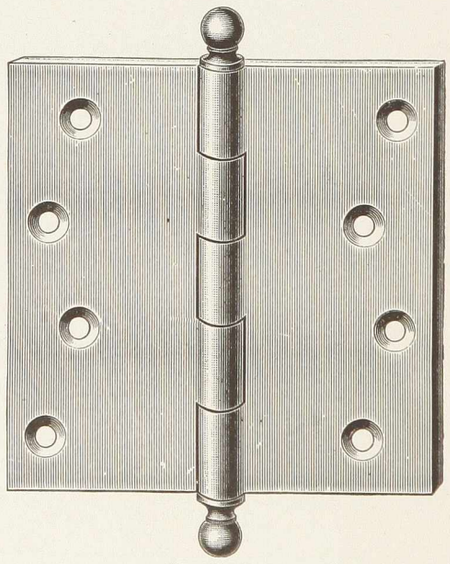
With Non-Rising Pin.

All sizes have Five Knuckles. All packed with Screws to match.

Numbers	Wrought Bronze Steel Bushed	2½×2½	3×2	3×3	3½×3½	4×3½	4×4	4½×4½	5×5 In.
		Per pair	Per pair	Per pair	Per pair	Per pair	Per pair	Per pair	Per pair
P 2541	Natural Color, Highly Polished . . .	$2 72	3 20	3 52	4 00	4 72	4 64	5 92	7 20
AB 2541	Antique Copper Finish, Highly Polished .	2 96	3 44	3 76	4 24	5 20	5 12	6 40	7 68

One pair in a box. Full cases contain: 4×4 Inch and smaller, 100 pairs; other sizes, 50 pairs.

Loose Pin Butts.



No. P1542 &c.

3½×3½ Inch and larger are Steel Bushed.
All sizes have Five Knuckles. All packed with Screws to match.

Numbers	Cast Bronze	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5 In.
		Per pair	Per pair	Per pair	Per pair	Per pair	Per pair
P 1542	Natural Color, Highly Polished	$3 00	3 70	4 15	4 95	6 25	7 35
AB 1542	Antique Copper Finish, Highly Polished . . .	3 20	3 90	4 40	5 40	6 70	7 80

One pair in a box. Full cases contain sixty pairs.

Heavy Loose Pin Butts.

Fibre Washers.

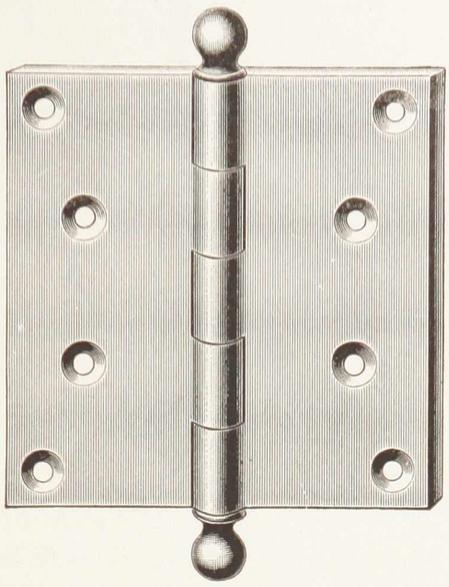
Butts Nos. Y 1443 to BB 1443, all sizes, can be furnished with Fibre Washers at an additional charge of $0 64 per pair. When so wanted, order as No. 1443½ with the prefix designating the finish required.

Sizes marked thus * are not always in stock but can be furnished.

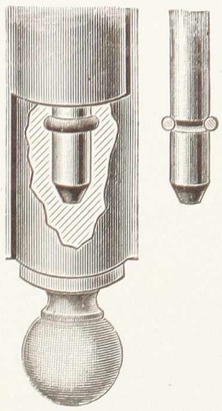
Approximate Weights.

We give below approximate weights of Butts No. P 1543 &c., in the square sizes up to 6×6 inch.

3×3	inch,	1lb.,	⅛	oz.
3½×3½	"	1 "	5⅜	"
4×4	"	1 "	15⅝	"
4½×4½	"	2 "	6½	"
5×5	"	3 "	4¾	"
5½×5½	"	4 "	2	"
6×6	"	5 "	3¾	"



No. Y 1443 &c.



Self-Retaining Pin.

Used in the Brass and Bronze Butts on this page. This pin cannot work up or out.

Locking Pin.

Butts No. P 1543, 4×4 Inch and larger, can be furnished to order with Locking Pin, at an additional charge of $0 60 per pair.

All sizes have Five Knuckles. All packed with Screws to match.

With Non-Rising Pin.

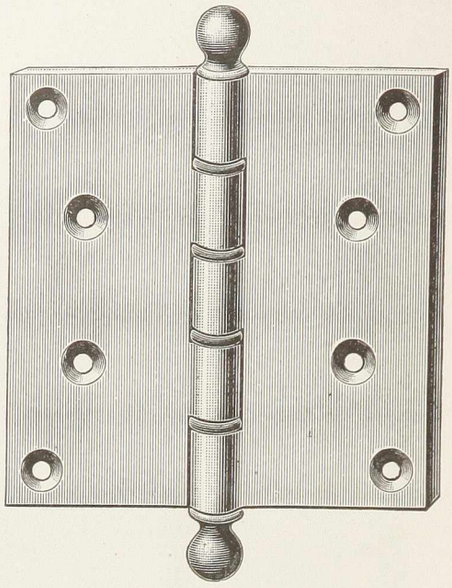
Cast Iron With Steel Tips	3×3	3½×3½	4×4	4½×4½	5×5 In.
Y 1443 Bronze Finish, Highly Polished	Per pair $2 15	Per pair 2 35	Per pair 3 00	Per pair 3 30	Per pair 3 60
AB 1443 Antique Copper Finish, Highly Polished	2 15	2 35	3 00	3 30	3 60
RD 1443 Antique Brass Sand Finish	2 35	2 55	3 20	3 60	3 95
OBW 1443 Sherardized and Old Brass Finish, Polished	3 95	4 15	4 80	5 10	5 40
YW 1443 Sherardized and Bronze Finish, Highly Polished	3 95	4 15	4 80	5 10	5 40
BB 1443 "Rustless Iron" Sand Finish	2 35	2 65	3 30	3 95	4 90
BB 1443¾ "Rustless Iron" Sand Finish, Self-Lubricating Joints	3 00	3 30	3 95	4 60	5 55

With Self-Retaining Pin.

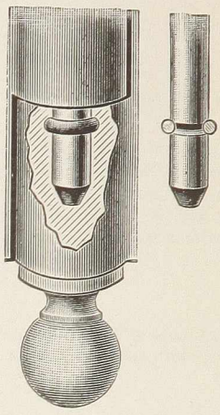
Cast Bronze Self-Lubricating Joints Steel Bushed	3×3	*3×4	*3×5	*3½×2 3½×3½	*4×2½ *4×3 *4×3½ 4×4	4½×4½	*4½×6	*4½×8	*5×3 *5×3½ *5×4 5×5	5½×5½	*6×4 6×6	*6×7	6×8	*6×9	*8×6 In.
P 1543 Natural Color, Highly Polished	Per pair $4 50	Per pair 6 70	Per pair 8 00	Per pair 5 45	Per pair 6 70	Per pair 8 65	Per pair 13 30	Per pair 24 60	Per pair 9 90	Per pair 13 00	Per pair 16 50	Per pair 24 60	Per pair 28 30	Per pair 40 80	Per pair 54 40
AB 1543 Antique Copper Finish, Highly Polished	4 70	7 20	8 50	5 70	7 20	9 10	14 10	25 50	10 70	13 90	17 30	25 40	29 10	41 60	55 20

One pair in a box.

Heavy Loose Pin Butts—With Fibre Washers.



No. P 1543½ &c.



Self-Retaining Pin.
Used in Butts No. P1543½&c. This pin cannot work up or out.

All sizes have Five Knuckles. All packed with Screws to match.

Numbers	Cast Bronze	4×4	4½×4½	5×5 In.
		Per pair	Per pair	Per pair
P1543½	Natural Color, Highly Polished	$7 20	9 10	10 40
AB1543½	Antique Copper Finish, Highly Polished	7 70	9 60	10 90

One pair in a box.

EXTRA HEAVY Loose Pin Butts.

Sizes marked thus * are not always in stock but can be furnished. Sizes not mentioned can be furnished to order.

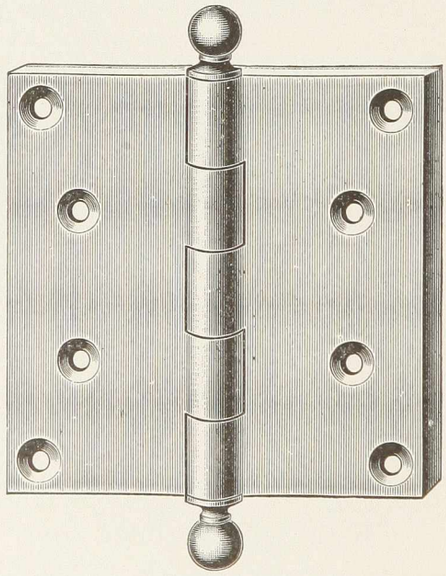
Approximate Weights.

We give below approximate weights of Butts No. P 1545 &c., in the square sizes up to 6×6 inch.

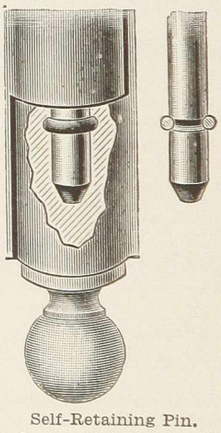
4×4 inch, 3 lbs.
4½×4½ " 3 " 6⅞ oz.
5×5 " 4 " 13¾ "
5½×5½ " 5 " 4 "
6×6 " 6 " 15 "

Locking Pin.

Butts No. P 1545 &c., all sizes, can be furnished to order with Locking Pin at an additional charge of $0 60 per pair.



No. P1545 &c.



Self-Retaining Pin.
Used in the Butts Nos. P 1545 &c. This pin cannot work up or out.

All sizes have Five Knuckles. All packed with Screws to match.

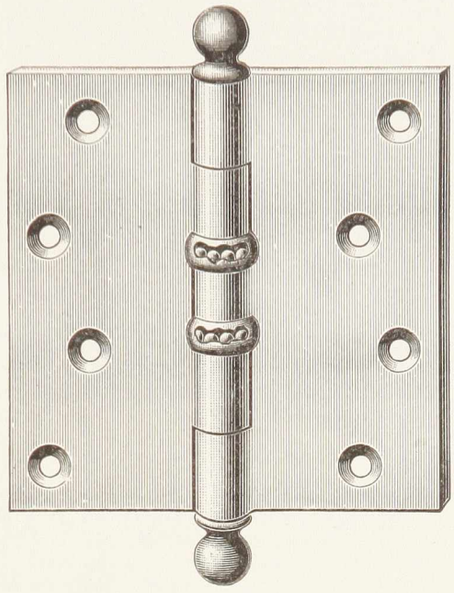
Cast Bronze Self-Lubricating Joints Steel Bushed	4×4	4½×4½	5×5	*5×6	*5×7	5½×5½	6×6	*6×8	*7×5	*7×7	*8×6	*8×8	*9×9	*10×10 In.
P1545 Natural Color, Highly Polished	Per pair $9 00	Per pair 11 00	Per pair 13 60	Per pair 18 20	Per pair 22 20	Per pair 17 30	Per pair 21 00	Per pair 28 30	Per pair 37 10	Per pair 37 10	Per pair 54 40	Per pair 59 20	Per pair 98 90	Per pair 118 40
AB1545 Antique Copper Finish, Highly Pol'd	9 40	11 50	14 10	19 00	23 00	18 10	21 80	29 10	37 90	37 90	55 20	60 00	99 70	119 20

One pair in a box.

Ball Bearing
WROUGHT Loose Pin Butts.

Patented August 16, 1904 and October 24, 1905.

With Non-Rising Pins.



No. YT 2438 &c.



Enlarged view of Ball Bearings and Ball Retainer.

The Patent Ball Bearings are made of Hardened Steel, insuring easy working and great durability.

All sizes have five Knuckles. All packed with Screws to match.

Numbers	Wrought Steel	3½×3½	4×4	4½×4½	5×5	6×6 In.
		Per hundred pairs	Per hundred pairs	Per hundred pairs	Per hundred pairs	Per hundred pairs
YT 2438	Bronze Finish, Polished	$132 50	152 50	187 50	275 00	425 00
DA 2438	Antique Copper Finish, Polished	132 50	152 50	187 50	275 00	425 00
OT 2438	Old Brass Finish, Unpolished	132 50	152 50	187 50	275 00	425 00
DD 2438	Antique Brass, Sand Finish, Unpolished	142 50	162 50	202 50	290 00	445 00
NT 2438	Nickel Plated, Polished	150 00	170 00	212 50	300 00	457 50
BN 2438	Blue-Black, Electro-Plated, Sand Finish	147 50	167 50	207 50	295 00	450 00
Y 2438	Bronze Finish, Highly Polished	222 50	242 50	282 50	382 50	562 50
AB 2438	Antique Copper Finish, Highly Polished	222 50	242 50	282 50	382 50	562 50
OB 2438	Old Brass Finish, Polished	222 50	242 50	282 50	382 50	562 50
RD 2438	Antique Brass Sand Finish	232 50	252 50	297 50	397 50	582 50
N 2438	Nickel Plated, Highly Polished	240 00	260 00	307 50	407 50	595 00
BB 2438	"Rustless Iron" Sand Finish	220 00	240 00	375 00	462 50	987 50
	Wrought Bronze, Steel Bushed	Per pair	Per pair	Per pair	Per pair	
P 2538	Natural Color, Highly Polished	4 80	5 60	6 90	8 40	
AB 2538	Antique Copper Finish, Highly Polished	5 10	6 20	7 50	8 90	

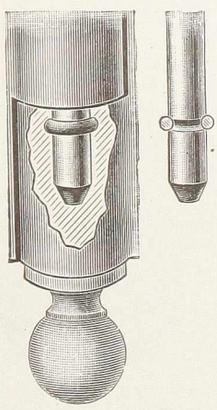
One pair in a box.

Ball-Bearing Heavy Butts—Loose Pin.

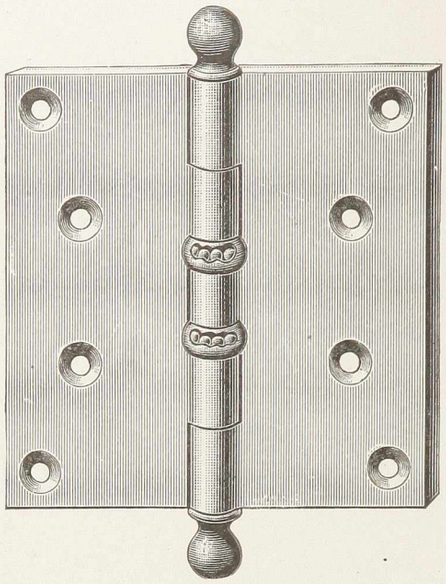
Patented August 16, 1904 and October 24, 1905.

Steel Ball-Bearings, Steel Bushed, Self-Retaining Pin.

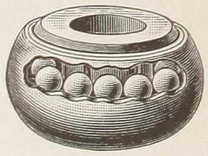
All sizes have Five Knuckles. All packed with Screws to match.



Self-Retaining Pins used in Butts No. P 1544 &c. The Self-Retaining Pin cannot work up or out.



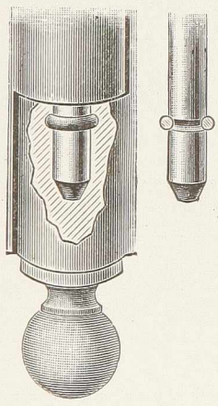
No. P 1544 &c.



Enlarged view of Ball-Bearings and Ball Retainer for No. P 1544 &c.

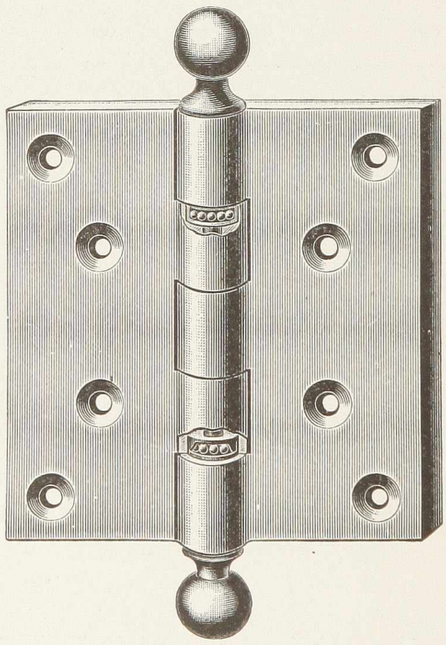
The Patent Ball-Bearings are made of Hardened Steel, insuring easy working and great durability.

Cast Bronze	3½×3½	4×4	4½×4½	5×5	6×6 In.
P 1544 Natural Color, Highly Polished	Per pair $6 70	Per pair 7 80	Per pair 9 90	Per pair 11 00	Per pair 17 60
AB 1544 Antique Copper Finish, Highly Polished	7 20	8 30	10 40	11 50	18 40

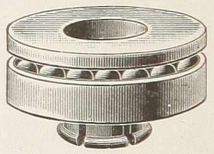


Self-Retaining Pins used in Butts No. P 1548 &c. The Self-Retaining Pin cannot work up or out.

Sizes marked thus * are not always in stock but can be furnished. Sizes not mentioned can be furnished to order.



No. P 1548 &c.



Enlarged view of Ball-Bearings and Ball Retainer for No. P 1548 &c.

The Patent Ball-Bearings are made of Hardened Steel, insuring easy working and great durability. The appearance of the Butt is not affected by the Ball-Bearings which are inclosed in the Knuckles. Dust cannot get in and when the pin is removed the balls cannot fall out.

Each Butt is stamped with the word

BALL-BEARING

In a position to be easily seen by the Architect or owner after the Butt is applied to the door.

The 4×4 inch size has two Ball-Bearings as illustrated. The 4½×4½ inch size and larger have four Ball-Bearings, one at each Knuckle.

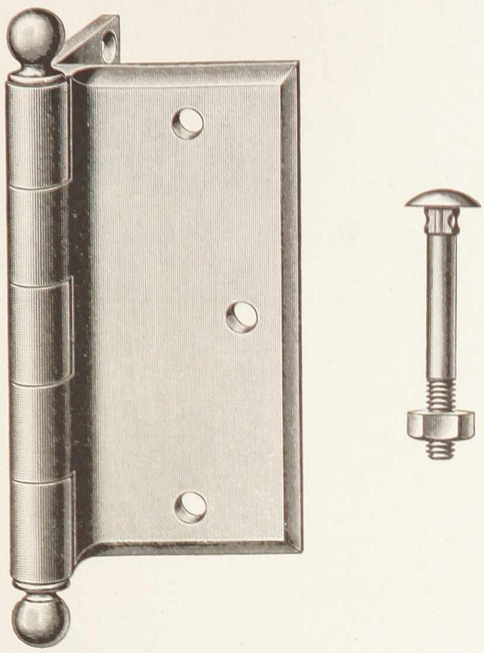
Extra Heavy.

Cast Bronze	* 4×4	4½×4½	5×5	* 5×6	6×6	* 6×8	* 7×7	* 8×6	* 8×8	* 9×9	* 10×10 In
P 1548 Natural Color, Highly Polished	Per pair $10 10	Per pair 12 30	Per pair 14 90	Per pair 19 50	Per pair 22 20	Per pair 30 90	Per pair 39 50	Per pair 56 80	Per pair 61 80	Per pair 101 30	Per pair 121 00
AB 1548 Antique Copper Finish, Highly Polished	10 60	12 80	15 40	20 30	23 00	31 70	40 30	57 60	62 60	102 10	121 80

One pair in a box.

EXTRA HEAVY Loose Pin Butts.

For Kalamein Doors.



No. 1447

Packed with Bolt and Nuts for the Surface Flap and Screws for the Jamb Flap. Can be packed to order with Machine Screws for Jamb Flap.

For Doors 1⅞ inches thick. Butts for other thicknesses can be furnished to order, without additional charge.

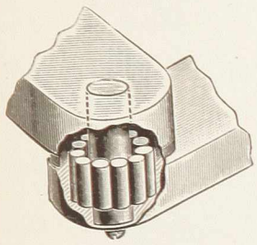
These Butts are furnished regularly in Plain Iron, to be painted. They can be furnished to order electro-galvanized at an addition to the list price of $0 70 per pair.

Cast Iron.

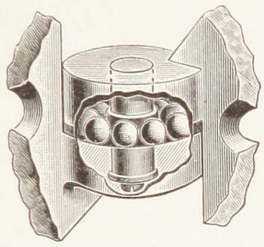
No. **1447**, 5×5 Inch . . . . . per pair, $3 30

Frictionless Hinges.

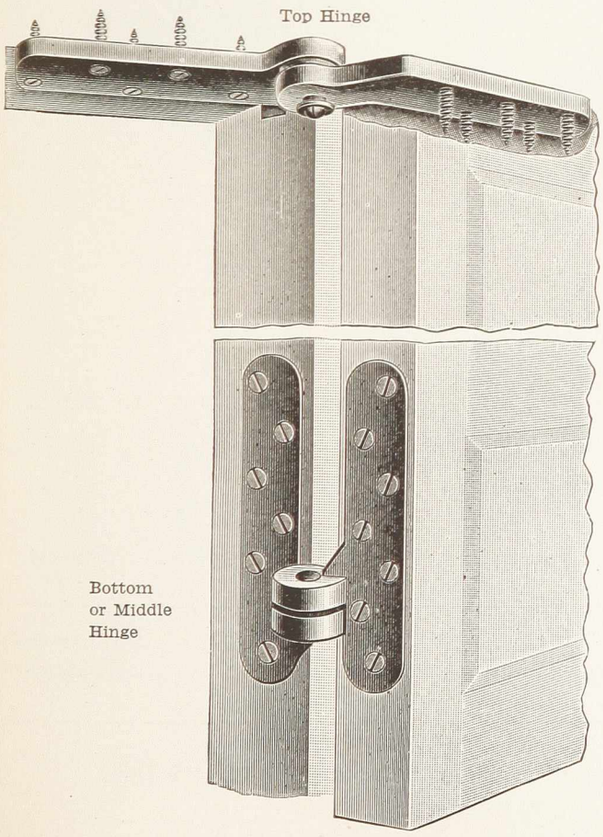
Patented January 26, 1909.



Roller Bearings
used in Top Hinge



Ball Bearings
used in Bottom or Middle Hinge



Top Hinge

Bottom
or Middle
Hinge

Showing the Hinges Applied

All packed with Screws to match.

A pair consists of one Top Hinge and one Bottom or Middle Hinge.

These Hinges are suitable for Iron or Bronze Doors, also Heavy Wood Doors of any thickness from 1 7/16 inches up. Extra Heavy Doors should have one Top Hinge and two or more Lower Hinges. The bearings are made of hardened steel.

Extra Lower Hinges in any of the finishes listed below furnished at one-half the price of the pair.

The Top Hinge is made with the Flap that fastens to the door extra long so as to prevent straining the door.

Top Hinge.

Length of Flap attached to door	11⅜	Inches
" " " " " " frame	7	"
Width of Flaps	1¼	"
Thickness of Flaps	3-8	"
Center of Pin to edge of Flap	2	"

Bottom Hinge.

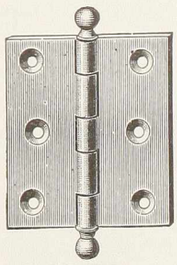
Length of Flaps	7	Inches
Width " "	1¼	"
Thickness of Flaps	3-8	"
Center of Pin to edge of Flap	2	"

Specify Right or Left Hand as wanted.

Numbers		Per pair
	Cast Brass	
B **1558**	Natural Color, Highly Polished	$25 90
	Cast Bronze	
P **1558**	Natural Color, Highly Polished	25 90
AB **1558**	Antique Copper Finish, Highly Polished	28 00

One pair in a box.

Fast Joint Butts.



No. 2524

With Ball Tips.

All sizes have Five Knuckles. Steel Pin. Without Screws.

No. **2524,** Wrought Brass

INCH	1½×1¼	2×1⅜	2×1¾	2½×1¾	3×2
Per hundred pairs	$24 00	38 00	40 00	54 00	102 00

Twelve pairs in a box.

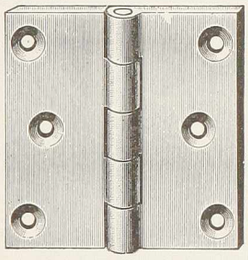
All sizes have Five Knuckles. Steel Pin. All packed with Screws to match.

No. P**530,** Cast Bronze, Natural Color, Highly Polished

INCH	1¼×2	1¼×2½	1½×1	1½×2	2×1½	2×2¼	2×2½	2¼×2¼
Per pair	$1 30	1 60	1 20	1 40	1 40	1 85	2 05	2 05
INCH	**2¼×3**	**2½×1¾**	**2½×2**	**2½×2¼**	**2½×2½**	**2½×3**	**3×2**
Per pair	$2 35	2 15	2 20	2 35	2 55	2 70	2 55
INCH	**3×2½**	**3×3**	**3×4**	**3½×2⅞**	**3½×3½**	**4×3½**	**4×4**
Per pair	$2 80	3 10	3 65	3 80	4 10	4 40	5 00

Fast Joint Butts No. P530 in sizes 3½×2⅞, 3½×3½, 4×3½ and 4×4 inch are made with Fibre Washers, to conform with U. S. Navy Specifications.

We plan to carry these Butts in stock in P finish only and they will not be furnished in any other finishes.



No. P530

2½×3 Inch and smaller, twelve pairs in a box; 3×2 Inch and larger, six pairs.

With Ball Tips.

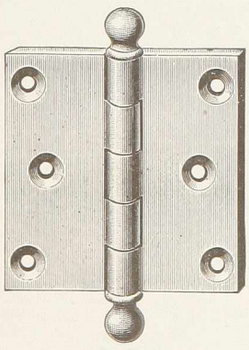
All sizes have Five Knuckles. Steel Pin. All packed with Screws to match.

No. P**536,** Cast Bronze, Natural Color, Highly Polished

INCH	1½×1	2×1½	2×2	2½×2
Per pair	$1 45	1 85	2 40	2 65
INCH	**2½×2½**	**3×2**	**3×3**	**3½×3½**
Per pair	$2 95	3 25	3 65	4 40

Fast Joint Butts No. P536 in 3½×3½ inch size are made with Fibre Washers, to conform with U. S. Navy Specifications.

We plan to carry these Butts in stock in P finish only and they will not be furnished in any other finishes.

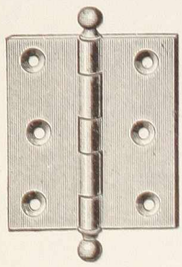


No. P536

2½×2½ Inch and smaller, twelve pairs in a box; 3×2 Inch and larger, six pairs.

Loose Pin Butts—Ball Tips.

Packed with Screws to match—the Brass are without Screws.

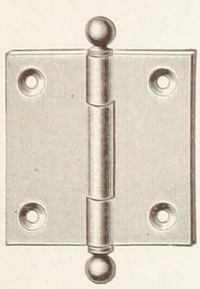


No. 2534]

All sizes have Five Knuckles.

Number	Steel Pin — Wrought Brass	Per hundred pairs				
		1½×1¼	2×1⅜	2×1¾	2½×1¾	3×2 In.
2534	Natural Color	$24 00	38 00	40 00	54 00	102 00

Twelve pairs in a box.

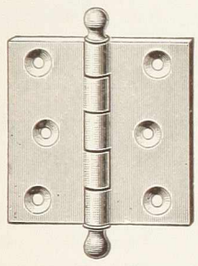


No. YT2434 &c.

2×2 Inches, Three Knuckles; all other sizes, Five Knuckles.

Numbers	Wrought Steel	Per hundred pairs				
		2×2	2½×2	2½×2½	3×2½	3×3 In.
YT **2434**	Bronze Finish, Polished	$39 60	41 75	43 75	49 00	55 25
DA **2434**	Antique Copper Finish, Polished .	39 60	41 75	43 75	49 00	55 25
OT **2434**	Old Brass Finish, Unpolished . . .	39 60	41 75	43 75	49 00	55 25
DD **2434**	Antique Brass Sand Finish, Unpolished	44 80	46 85	49 00	54 20	60 45
NT **2434**	Nickel Plated, Polished	50 00	52 10	54 20	59 40	65 65
BN **2434**	Blue-Black, Electro Plated, Sand Finish	46 85	49 00	50 15	56 25	62 50

Six pairs in a box.

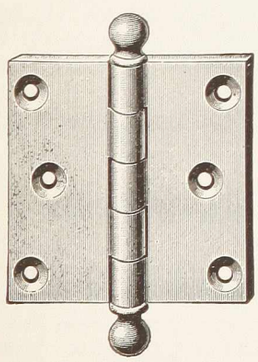


No. PS30 &c.

All sizes have Five Knuckles.

Numbers	Cast Bronze, Steel Pin	Per pair					
		2×1½	2×2	2½×2	2½×2½	3×2½	3×3 In.
P **830**	Natural Color, Highly Polished . .	$1 60	1 90	2 20	2 35	2 80	3 40
AB **830**	Antique Copper Finish, Highly Pol'd	1 80	2 25	2 50	2 65	3 10	3 70

Ten pairs in a box.



No. P1536

All sizes have Five Knuckles.

No. P **1536,** Cast Bronze, Natural Color, Highly Polished, Steel Pin

INCH	1¼×2	1¼×2½	1½×1	1½×2	2×1½	2×2
Per pair	$1 60	1 90	1 45	1 85	1 85	2 40
INCH	2×2½	2¼×2¼	2¼×3	2½×1¾	2½×2	2½×2¼
Per pair	$2 65	2 65	2 95	2 70	2 80	2 95
INCH	2½×2½	2½×3	[3×2	3×2½	3×3	3×4
Per pair	$3 15	3 40	3 25	3 45	3 95	4 55
INCH	3½×2⅞	3½×3½	4×3½	4×4		
Per pair	$4 40	4 70	5 00	5 55		

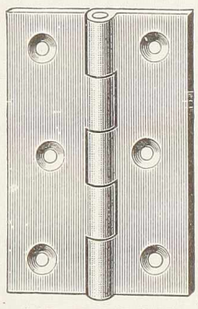
Loose Pin Butts No. P 1536 in sizes 3½×2⅞, 3½×3½, 4×3½ and 4×4 inches are made with Fibre Washers, to comform with U. S. Navy Specifications.

We plan to carry these Butts in stock in P finish only and they will not be furnished in any other finishes.

2½×3 Inch and smaller, twelve pairs in a box; 3×2 Inch and larger, six pairs.

Fast Joint Brass and Bronze Butts.

WITH SCREWS.
Nos. EB520 and EP520 can be furnished to order with Screws at the following additions:
2½×2 inch and smaller, add 20%
Larger than 2½×2 inch, " 15%



No. EB520 &c.

Furnished regularly without Screws.

All sizes have Five Knuckles—Brass Pin.

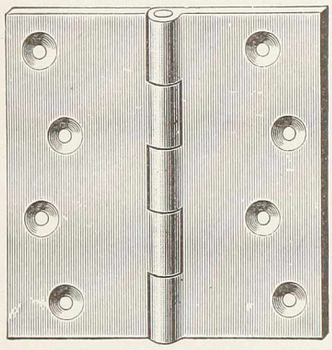
No. EB**520**, Cast Brass, Natural Color, Emery Finish

INCH	1½×1¼	1½×1½	2×1¼	2×1½	2×1¾	2×2	2½×1⅝	2½×1¾
Per pair	$0 55	60	70	75	80	90	1 00	1 10
INCH	**2½×2**	**2½×2½**	**3×2**	**3×2½**	**3×3**	**3×4**	**3½×2⅜**	**3½×2½**
Per pair	$1 15	1 25	1 45	1 60	1 90	3 60	2 15	2 15
INCH	**3½×3**	**3½×3½**	**4×2½**	**4×2¾**	**4×3**	**4×3½**	**4×4**	**4½×4½**
Per pair	$2 85	3 15	3 35	3 50	3 60	3 90	4 60	5 50

No. EP**520**, Cast Bronze, Natural Color, Emery Finish

INCH	1½×1¼	1½×1½	2×1¼	2×1½	2×1¾	2×2	2½×1⅝	2½×1¾
Per pair	$0 55	60	75	80	85	95	1 10	1 15
INCH	**2½×2**	**2½×2½**	**3×2**	**3×2½**	**3×3**	**3×4**	**3½×2⅜**	**3½×2½**
Per pair	$1 20	1 35	1 50	1 75	2 00	3 80	2 25	2 25
INCH	**3½×3**	**3½×3½**	**4×2½**	**4×2¾**	**4×3**	**4×3½**	**4×4**	**4½×4½**
Per pair	$3 00	3 30	3 50	3 65	3 80	4 10	4 80	5 80

2½×2½ inch and smaller, ten pairs in a box; 3×2 to 3½×3½ inch, five pairs; all others, one pair.



No. B525 &c.

All packed with Screws to match. All sizes have Five Knuckles—Brass Pin.

No. B**525**, Cast Brass, Natural Color, Highly Polished

INCH	2×1½	2×2	2½×1¾	2½×2	2½×2½	3×2½	3×3	3½×3½	4×4
Per pair	$1 40	1 50	1 70	1 80	2 00	2 40	3 00	4 20	5 40

No. P**525**, Cast Bronze, Natural Color, Highly Polished

INCH	2×1½	2×2	2½×1¾	2½×2	2½×2½	3×2½	3×3	3½×3½	4×4
Per pair	$1 40	1 50	1 70	1 80	2 00	2 40	3 00	4 20	5 40

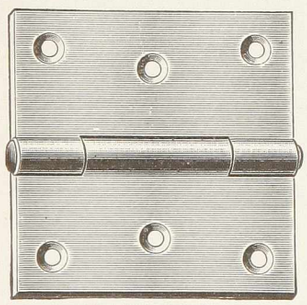
No. AB**525**, Cast Bronze, Antique Copper Finish, Highly Polished

INCH	2×1½	2×2	2½×1¾	2½×2	2½×2½	3×2½	3×3	3½×3½	4×4
Per pair	$1 60	1 70	1 90	2 00	2 20	2 60	3 30	4 50	6 00

Five pairs in a box.

Fast Joint Transom Butts.

All packed with Screws to match.

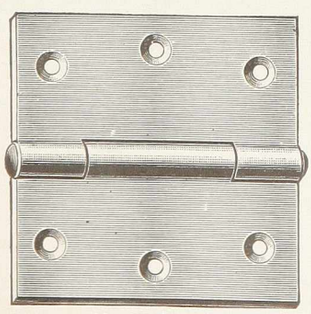


No. YT2421 &c.

2½×2½ and 3×3 Inch have Three Knuckles; 3½×3½ Inch, Five Knuckles.

Numbers	Wrought Steel	Per hundred pairs			
		2½×2½	3×2½	3×3	3½×3½ In.
YT **2421**	Bronze Finish, Polished	$42 70	$43 75	48 00	54 20
DA **2421**	Antique Copper Finish, Polished . . .	42 70	43 75	48 00	54 20
OT **2421**	Old Brass Finish, Unpolished . . .	42 70	43 75	48 00	54 20
DD **2421**	Antique Brass Sand Finish, Unpolished .	50 00	51 05	55 20	64 60
NT **2421**	Nickel Plated, Polished	55 20	56 25	60 45	71 90
BN **2421**	Blue-Black, Electro Plated, Sand Finish .	53 15	54 20	58 35	68 75

Five pairs in a box.



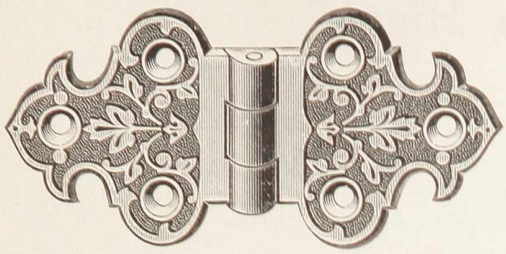
No. P2522 &c.

2½×2½ and 3×3 Inch have Three Knuckles; all other sizes, Five Knuckles.

Numbers	Wrought Bronze, Brass Pin	Per pair			
		2½×2½	3×3	3½×3½	4×4 In.
P **2522**	Natural Color, Polished . . .	$1 75	2 15	2 65	3 40
AB **2522**	Antique Copper Finish, Polished .	2 15	2 50	3 00	3 75

Three pairs in a box.

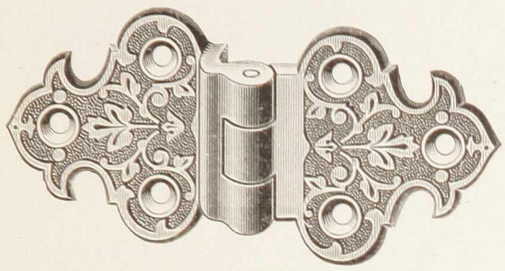
Refrigerator Hinges.



No. T400

Number	Inch	Cast Iron, Brass Rivet Packed with Screws to match	Per pair
T 400	2½×5	Tuscan Bronzed	$0 60

Five pairs in a box.

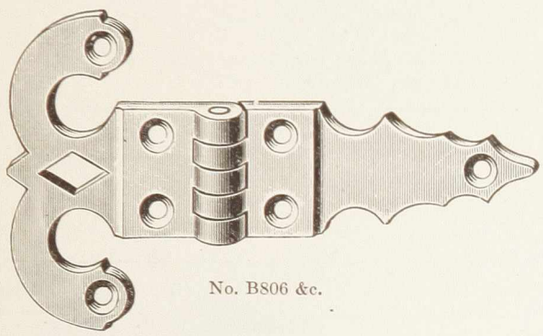


No. T402

With 3–8 Inch Offset.

Number	Inch	Cast Iron, Brass Rivet Packed with Screws to match	Per pair
T 402	2½×5	Tuscan Bronzed	$0 60

Five pairs in a box.

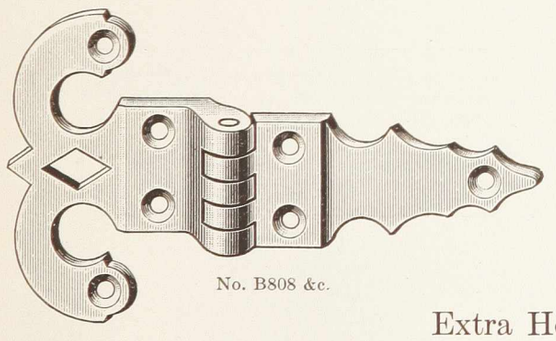


No. B806 &c.

Extra Heavy.

Numbers	Cast Brass Length over all	Per pair					
		4½	**5**	**5¾**	**7½**	**8½**	**11¼ In.**
B 806	Natural Color, Highly Polished, without Screws . .	$0 75	1 00	1 25	2 10	2 35	4 00
N 806	Nickel Plated, Highly Polished, with Screws . .	95	1 25	1 70	2 50	2 80	4 90

11¼ Inch, one pair in a box; other sizes, five pairs.



No. B808 &c.

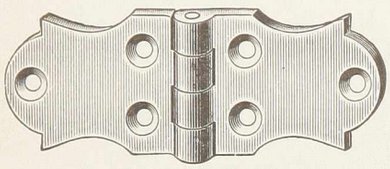
Extra Heavy. With 3–8 Inch Offset.

Numbers	Cast Brass Length over all	Per pair		
		5¾	**7½**	**8½ In.**
B 808	Natural Color, Highly Polished, without Screws	$1 60	2 60	3 00
N 808	Nickel Plated, Highly Polished, with Screws	1 80	2 80	3 20

Five pairs in a box.

Refrigerator or Cuddy Door Hinges.

Without Screws.



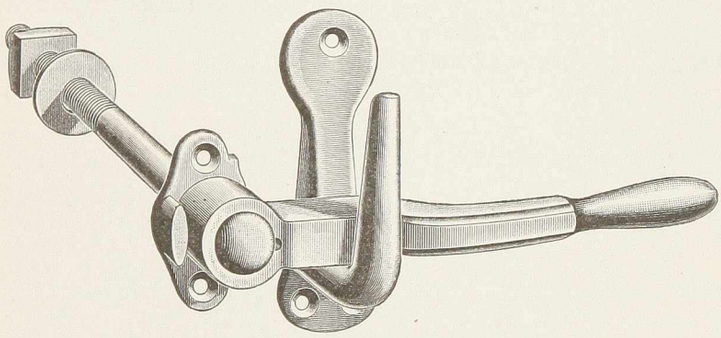
Nos. B541 and B546

Numbers	Width when open	Boston Pattern	Per pair
B 541	3 Inch	Cast Brass, Natural Color, Highly Polished . . .	$1 10
B 546	4 "	" " " " " " . . .	1 40

Ten pairs in a box.

Lever Ice Box Fasteners.

Without Screws.



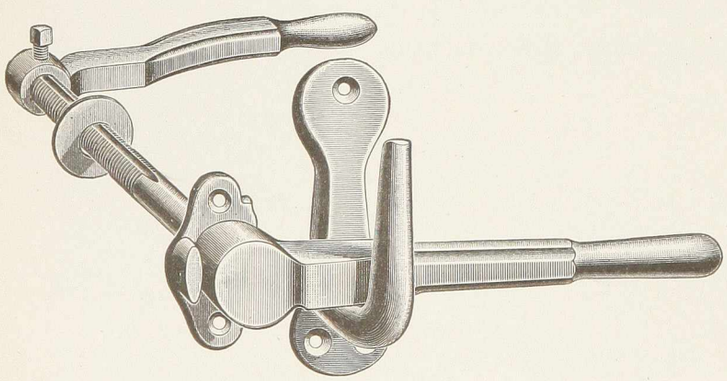
Nos. 101 and B801

Lever Ice Box Fasteners Nos. 101 and B801 can be furnished with special length bolts up to 15 inch, for any size fastener, at an addition to the list of $0 25 each.

For bolts longer than 15 inch prices will be quoted upon application.

Numbers	With Bolt	Length of Lever	4½	6	9	12 In.
		Size of Bolt	3-8×5¼	1-2×6½	5-8×6½	3-4×8½ In.
			Each	Each	Each	Each
101	Cast Iron, Galvanized		....	$1 00	1 65	2 10
B 801	Cast Brass, Natural Color, Highly Polished		1 00	1 70	3 15	5 75

12 Inch, two in a box; other sizes, five.



Nos. 103 and B803

Lever Ice Box Fasteners Nos. 103 and B803 can be furnished with special length bolts up to 15 inch, for any size fastener, at an addition to the list of $0 25 each.

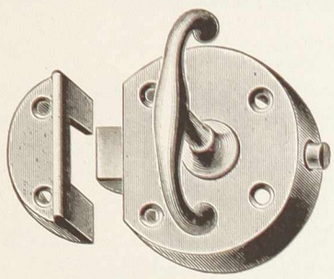
For bolts longer than 15 inch prices will be quoted upon application.

Numbers	With Outside and Inside Levers Bolt cast into the Outside Lever	Length of Lever	9	12 In.
		Size of Bolt	5-8×6½	3-4×8½ In.
			Each	Each
103	Cast Iron, Galvanized		$2 40	2 90
B 803	Cast Brass, Natural Color, Highly Polished		5 35	8 40

Two in a box.

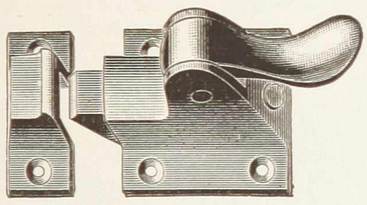
Refrigerator Catches.

Packed with Screws to match—No. 0466 are without Screws.



No. B846 &c.

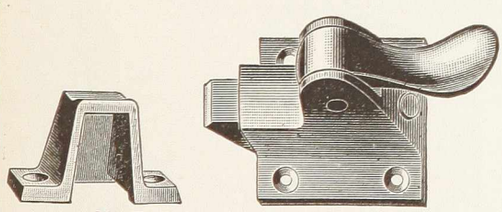
Numbers	Size without Strike, 1⅞×2¼ Inches	Each
	Cast Brass	
B **846**	Natural Color, Highly Polished	$1 20
N **846**	Nickel Plated, " "	1 35



No. T456 &c.

Size without Strike, 1¾×1¾ Inches		Size without Strike, 2 3/16×2 Inches		
Numbers	Each	Numbers	Each	
				Cast Iron
		0466	$0 46	Plain Iron
T **456**	$0 40	T **466**	50	Tuscan Bronzed
YT **456**	46	YT **466**	56	Bronze Finish, Polished
DA **456**	46	DA **466**	56	Antique Copper Finish, Polished
NT **456**	52	NT **466**	66	Nickel Plated, Polished
				Cast Brass
B **856**	1 00	B **866**	1 30	Natural Color, Highly Polished
N **856**	1 15	N **866**	1 45	Nickel Plated, " "

No. 0466 are intended for use on painted Refrigerators, the Catches being painted also. They are also suitable for Dumb-Waiter Doors and are largely used for that purpose in apartment houses.



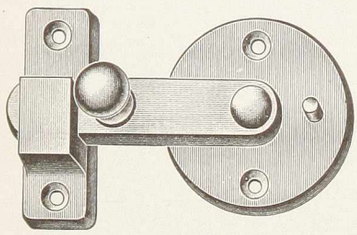
No. T457 &c., showing Off-set Strike

Size without Strike, 1¾×1¾ Inches		Size without Strike, 2 3/16×2 Inches		With Strike having 3-8 Inch Off-set
Numbers	Each	Numbers	Each	
				Cast Iron
T **457**	$0 48	T **467**	$0 58	Tuscan Bronzed
YT **457**	54	YT **467**	64	Bronze Finish, Polished
DA **457**	54	DA **467**	64	Antique Copper Finish, Polished
NT **457**	64	NT **467**	74	Nickel Plated, Polished
				Cast Brass
B **857**	1 10	B **867**	1 40	Natural Color, Highly Polished
N **857**	1 30	N **867**	1 60	Nickel Plated, " "

Ten in a box.

Toilet Door Latches.

All packed with Screws to match.



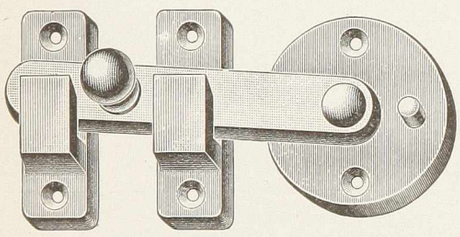
No. P 107 &c.

With Wrought Bar.

Numbers	Diameter of Plate . . . . . 2 Inches Size of Strike . . . . . ¾×2¼ " Length of Bar . . . . . 2¾ "	Each
	FOR WOOD, Doors Opening In and Doors Opening Out	
P **107**	Cast Bronze, Natural Color, Highly Polished	$1 85
N **107**	" " Nickel Plated " "	1 85

FOR MARBLE, &c., Doors Opening In

These Latches can be furnished to order for Marble, Slate or Steel Partitions using Strikers No. P 288 shown on page 577. In ordering specify both numbers, thus: P 107×P 288 and give the thickness of marble, &c., thickness of door and hand of door.



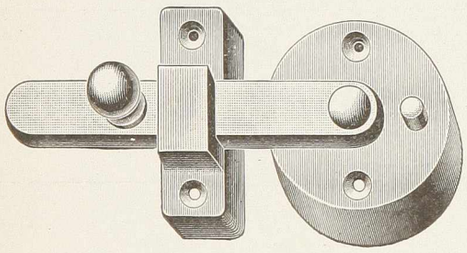
No. P 108 &c.

With Wrought Bar.

Numbers	Diameter of Plate . . . . . 2 Inches Size of Strike . . . . . ¾×2¼ " Size of Guide . . . . . ¾×2¼ " Length of Bar . . . . . 3⅞ "	Each
	FOR WOOD, Doors Opening In and Doors Opening Out	
P **108**	Cast Bronze, Natural Color, Highly Polished	$2 40
N **108**	" " Nickel Plated " "	2 40

FOR MARBLE, &c., Doors Opening In

These Latches can be furnished to order for Marble, Slate or Steel partitions using Strikers No. P 288 shown on page 577. In ordering specify both numbers, thus: P 108×P 288 and give the thickness of marble, &c., thickness of door and hand of door.

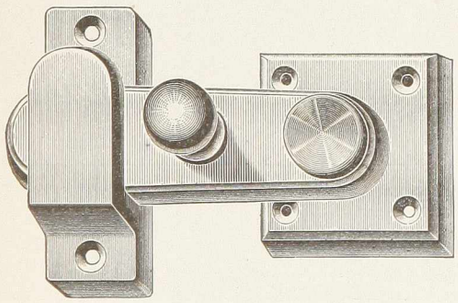


No. P 108½ &c.

With Wrought Bar.

Numbers	Diameter of Plate . . . . . 2 Inches Size of Guide . . . . . ¾×2¼ " Length of Bar . . . . . 3⅞ "	Each
	FOR MARBLE, &c., Doors Opening Out	
P **108½**	Cast Bronze, Natural Color, Highly Polished	$2 40
N **108½**	" " Nickel Plated " "	2 40

These Latches can be used only with Strikers No. P 298 shown on page 577. In ordering specify both numbers, thus: P 108½×P 298 and give the thickness of marble, &c., thickness of door and hand of door.



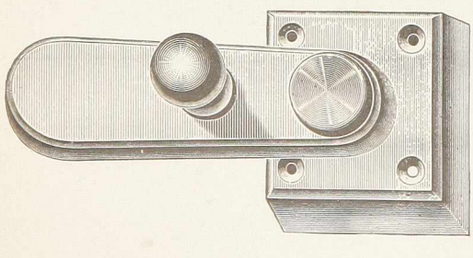
No. P 120 &c.

Cannot be used on Stiles less than 3½ inches wide.

Numbers	Size of Plate . . . . . 2×2 Inches Size of Strike . . . . . 1×2⅞ " Length of Bar . . . . . 4 "	Each
	FOR WOOD, Doors Opening In and Doors Opening Out	
P **120**	Cast Bronze, Natural Color, Highly Polished	$3 00
N **120**	" " Nickel Plated " "	3 00

FOR MARBLE, &c., Doors Opening In

These Latches can be furnished to order for Marble, Slate or Steel partitions using Strikers No. P 288 shown on page 577. In ordering specify both numbers thus: P 120×P 288 and give the thickness of marble, &c., thickness of door and hand of door.



No. P 120½ &c.

Cannot be used on Stiles less than 3½ inches wide.

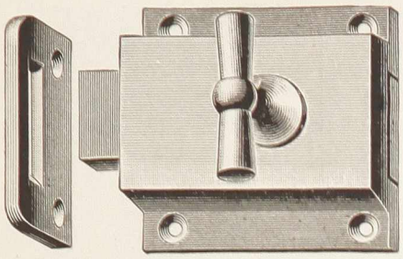
Numbers	Size of Plate . . . . . 2×2 Inches Length of Bar . . . . . 4 "	Each
	FOR MARBLE, &c., Doors Opening Out	
P **120½**	Cast Bronze, Natural Color, Highly Polished	$3 00
N **120½**	" " Nickel Plated " "	3 00

These Latches can be used only with Strikers No. P 298 shown on page 577. In ordering specify both numbers, thus: P 120½×P 298 and give the thickness of marble, &c., thickness of door and hand of door.

Five in a box.

Toilet Door Bolts.

All packed with Screws to match.

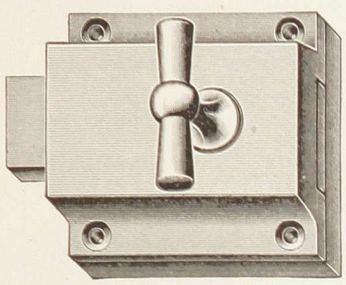


No. P 138 &c.

Numbers	Size of Case . . . . 2 7/16 × 2 1/2 Inches	Each
	FOR WOOD. Doors Opening In	
P138	Cast Bronze, Natural Color, Highly Polished . . .	$3 20
N138	" " Nickel Plated, " " . . .	3 20

FOR MARBLE, &c. Doors Opening In

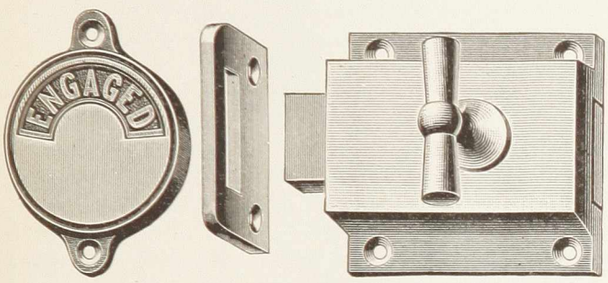
These Bolts can be furnished to order for Marble, Slate or Steel partitions using Strikers Nos. P276 and P278 shown on page 577. In ordering specify both numbers, thus: P138×P276 and give the thickness of marble, &c., and thickness of door.



No. P 138½ &c.

Numbers	Size of Case . . . . 2 7/16 × 2 1/2 Inches	Each
	FOR MARBLE, &c. Doors Opening Out	
P138½	Cast Bronze, Natural Color, Highly Polished . . .	$3 20
N138½	" " Nickel Plated, " " . . .	3 20

These Bolts can be used only with Strikers No. P258 shown on page 577. In ordering specify both numbers, thus: P138½×P258 and give the thickness of marble, &c., and thickness of door.



Indicator for Outside of Door. When the Bolt is thrown back the word "OPEN" is shown

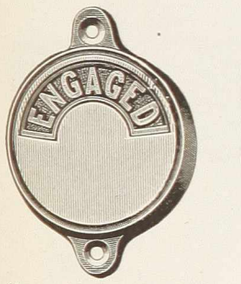
For Inside of Door

No. P 238 &c.

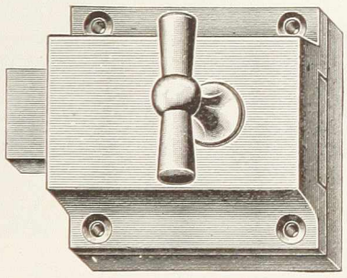
Numbers	Case . . . 2 7/16 × 2 1/2 Inches Indicator . . 2 Inches For Doors . . 7/8 to 1 1/2 Inches thick	Each
	FOR WOOD. Doors Opening In	
P238	Cast Bronze, Natural Color, Highly Polished . .	$3 60
N238	" " Nickel Plated, " " .	3 60

FOR MARBLE, &c. Doors Opening In

These Bolts can be furnished to order for Marble, Slate or Steel partitions using Strikers Nos P 276 and P278 shown on page 577. In ordering specify both numbers, thus: P238×P278 and give the thickness of marble, &c., and thickness of door.



Indicator for Outside of Door. When the Bolt is thrown back the word "OPEN" is shown



For Inside of Door

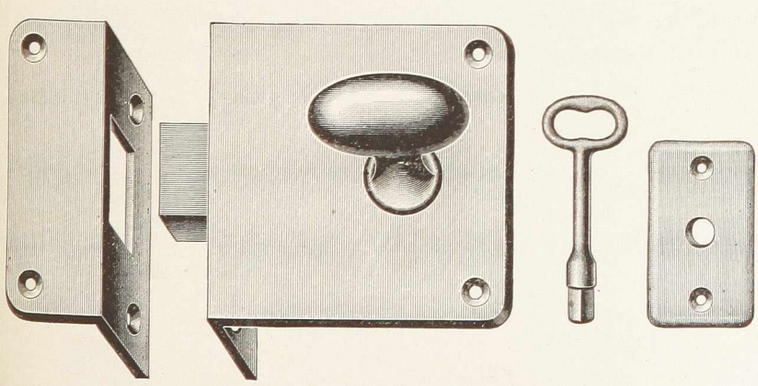
No. P 238½ &c.

Numbers	Case . . . 2 7/16 × 2 1/2 Inches Indicator . . 2 Inches For Doors . . 7/8 to 1 1/2 Inches thick	Each
	FOR MARBLE, &c. Doors Opening Out	
P238½	Cast Bronze, Natural Color, Highly Polished . .	$3 60
N238½	" " Nickel Plated, " " .	3 60

These Bolts can be used only with Strikers No. P258 shown on page 577. In ordering specify both numbers, thus: P238½×P258 and give the thickness of marble, &c., and thickness of door.

With Emergency Key.

For Doors Opening In and Doors Opening Out.



No. P 240 &c.

Numbers	Case . . . 3×3 inches, 3/4 inch thick Backset . . Face to center of Key Hole, 1 15/16 in. For Doors . . Any thickness Keys . . . Nickeled No. 211 3/4 Key Plates . . Packed with Key Plates	Each
	FOR WOOD	
P240	Cast Bronze, Natural Color, Highly Polished .	$6 70
N240	" " Nickel Plated, " "	6 70

FOR MARBLE, &c.

These Bolts can be furnished to order for Marble, Slate or Steel partitions using Strikers No. P 268 shown on page 577. In ordering specify both numbers, thus: P240×P268 and give the thickness of marble, &c., and thickness of door and specify whether door opens in or out.

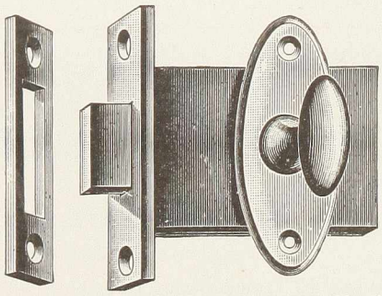
EMERGENCY KEY.

These Bolts can be operated from the Outside by the Emergency Key in case of necessity.

Five in a box.

Toilet Door Bolts.

All packed with Screws to match.



No. P 139 &c. The Thumb Knob is used on Inside of Door

For Doors Opening In and Doors Opening Out.

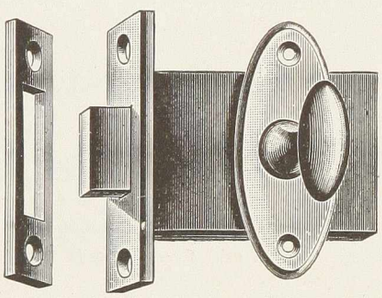
Numbers	Japd. Case . . 1⅝×2⅝ Inches, ½ Inch thick Backset . . Face to center of Thumb Knob, 1 9/16 In. For Doors . . 7-8 to 1½ Inches thick Front . . . 9-16×2⅞ Inches Thumb Knob Plate . . 1 3/16×2¾ Inches	Each
	FOR WOOD	
P 139	Cast Bronze, Natural Color, Highly Polished . .	$3 20
N 139	" " Nickel Plated, " " .	3 20

FOR MARBLE, &c.

These Bolts can be furnished to order for Marble, Slate or Steel partitions, using Strikers No. P 268 shown on page 577. In ordering specify both numbers, thus: P 139×P 268, and give the thickness of marble, &c., and thickness of door.



Indicator for Outside of Door. When the Bolt is thrown back the word "OPEN" is shown



The Thumb Knob is used on Inside of Door

No. P 239 &c.

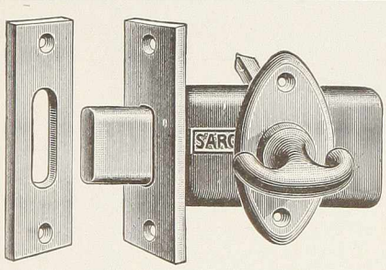
For Doors Opening In and Doors Opening Out.

Numbers	Japd. Case . . 1⅝×2⅝ Inches, ½ Inch thick Indicator . . 2 Inches Backset . . Face to center of Thumb Knob, 1 9/16 In. For Doors . . 7-8 to 1½ Inches thick Front . . . 9-16×2⅞ Inches Thumb Knob Plate . . 1 3/16×2¾ Inches	Each
	FOR WOOD	
P 239	Cast Bronze, Natural Color, Highly Polished . .	$3 60
N 239	" " Nickel Plated, " " .	3 60

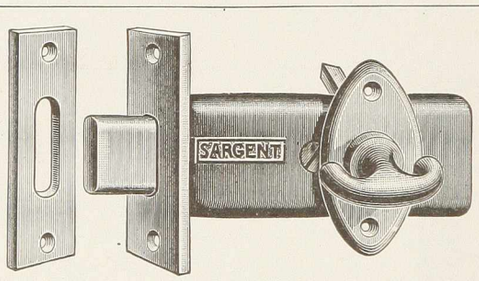
FOR MARBLE, &c.

These Bolts can be furnished to order for Marble, Slate or Steel partitions, using Strikers No. P 268 shown on page 577. In ordering specify both numbers, thus: P 239×P 268, and give the thickness of marble, &c., and thickness of door.

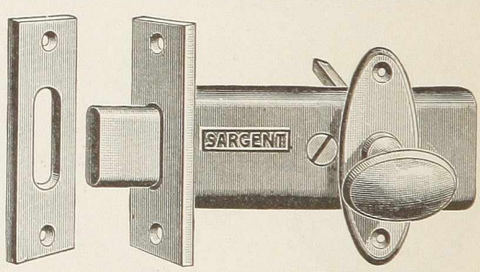
Five in a box.



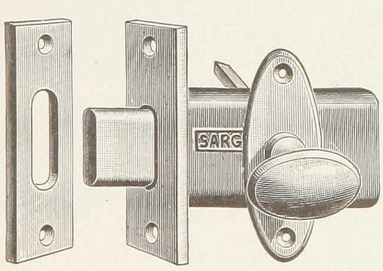
No. P 286 &c.



No. P 288 &c.



No. P 289 &c.



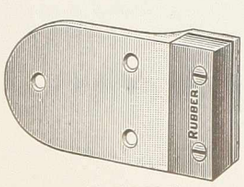
No. P 287 &c.

Mortise Door Bolts.

These Mortise Door Bolts are equally suitable for use as Toilet Door Bolts. They are listed in their various finishes on page 614 of this catalogue.

Strikers or Bumpers—For Toilet Doors.

Packed with Screws to match.



No. P208 &c.

Numbers	For Wood	Each
P 208	Cast Bronze, Natural Color, Highly Polished	$0 76
N 208	" " Nickel Plated, " "	76

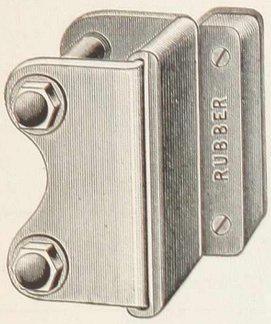
Ten in a box.

Adjustable Strikers or Bumpers.

For Toilet Doors used with Marble, Slate or Steel Partitions.

Patented April 2, 1907.

All packed with Bolts for attaching. Reversible for Doors of Either Hand.

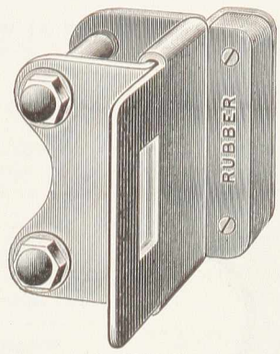


No. P258 &c.

For use with Bolts Nos. P138½, P238½ &c., doors opening OUT.

No. P258 &c., are also suitable for use independently of Bolts and Latches, with doors opening IN or OUT.

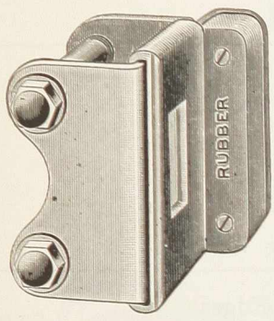
Numbers	Wrought Bronze	Each
P 258	Natural Color, Highly Polished	$2 70
N 258	Nickel Plated, " "	2 70



No. P278 &c.

For use with Bolts Nos. P138, P238 &c., doors opening IN.

Numbers	Wrought Bronze	Each
P 278	Natural Color, Highly Polished	$2 70
N 278	Nickel Plated, " "	2 70



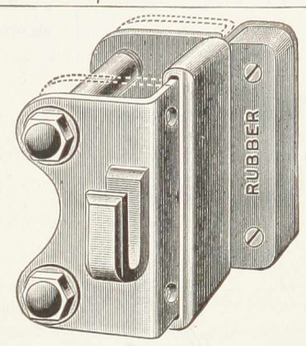
No. P268 &c.

For use with Bolts Nos. P139, P239 &c.

Can be furnished to order for use with Bolts No. P240 &c.

The hole in the face of No. P268 &c., is cut to take bolt mortised in the center of a 1¼ inch door. In doors of other thicknesses the bolts can be mortised one side or the other of the center of the door.

Numbers	Wrought Bronze	Each
P 268	Natural Color, Highly Polished	$2 70
N 268	Nickel Plated, " "	2 70

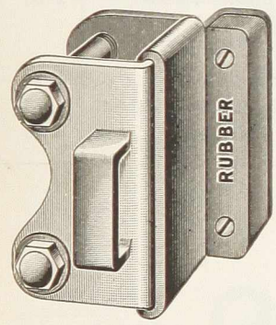


No. P288 &c.

For use with Latches Nos. P107, P108 &c., doors opening IN.

Can be furnished to order for use with Latches No. P120 &c.

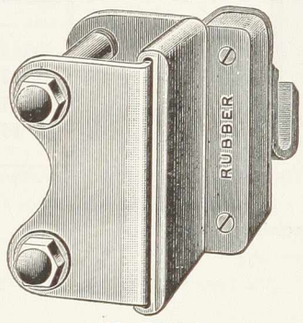
Numbers	Wrought Bronze	Each
P 288	Natural Color, Highly Polished	$2 70
N 288	Nickel Plated, " "	2 70



No. P276 &c.

For use with Bolts Nos. P138, P238 &c., doors opening IN.

Numbers	Wrought Bronze	Each
P 276	Natural Color, Highly Polished	$2 70
N 276	Nickel Plated, " "	3 20



No. P298 &c.

For use with Latches No. P108½ &c., doors opening OUT.

Can be furnished to order for use with Latches No. P120½ &c.

Numbers	Wrought Bronze	Each
P 298	Natural Color, Highly Polished	$2 70
N 298	Nickel Plated, " "	2 70

Thickness of Marble, &c., and thickness of Doors.

The Adjustable Bumpers shown above are made for the different thicknesses of Marble, Slate or Steel and for different thicknesses of Doors as given below:

ADJUSTABLE FOR MARBLE, &c.		ADJUSTABLE FOR DOORS	
Nos. P 258 &c., P 268 &c., P276 &c., P288 &c., P298 &c.	No. P 278 &c.	Nos. P 276 &c., P 288 &c., P 298 &c.	Nos. P 258 &c., P 268 &c.
⅞ to 1⅛ In. thick	⅞ to 1 In. thick	⅞ to 1 In. thick	⅞ to 1⅛ In. thick
1⅛ to 1⅜ " "	1⅛ to 1¼ " "	1⅛ to 1¼ " "	1⅛ to 1⅜ " "
1⅜ to 1⅝ " "	1⅜ to 1½ " "	1⅜ to 1½ " "	1⅜ to 1⅝ " "
1⅝ to 1⅞ " "	1⅝ to 1¾ " "	1⅝ to 1¾ " "	1⅝ to 1⅞ " "
1⅞ to 2⅛ " "	1⅞ to 2 " "	1⅞ to 2 " "	1⅞ to 2⅛ " "

No. P 268 &c., are not made for ⅞ to 1⅛ Inch Marble and ⅞ to 1 Inch Doors.

In No. P 278 &c., the hole is cut special for each thickness of door.

The adjustable feature takes care of the variations in the thickness of the Marble, Slate or Steel and the variations in the thickness of Doors.

Specify in Ordering.

Thickness of marble, slate or steel.

Thickness of door for Nos. P288 &c., and P298 &c.

Hand of door.

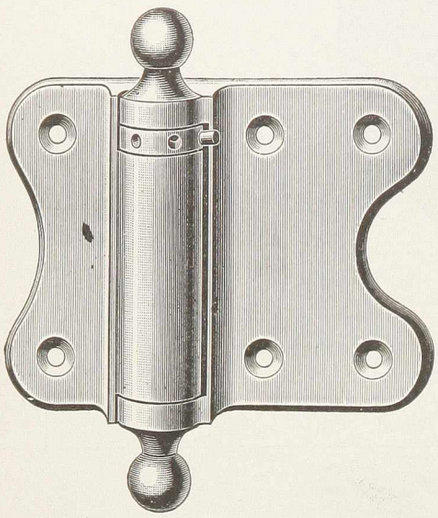
Whether door opens in or out.

The number of the Latch or Bolt with which it is to be used.

One in a box.

Spring Hinges—For Toilet and other Doors.

All packed with Screws to match.



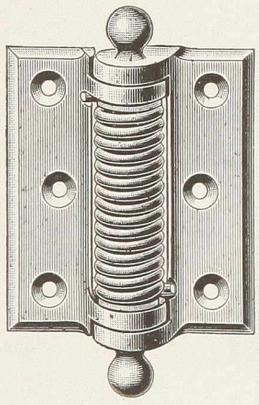
No. P188 &c. Patented December 9, 1884

SINGLE. To Swing One Way.
Every Hinge Warranted.

REGULAR to close the door	REVERSE to hold the door open	Inch	Cast Bronze, Heavy Adjustable Tension, Covered Spring	Per pair
Numbers	Numbers			
P188	P189	3½×4⅝	Natural Color, Highly Polished . .	$12 30
N188	N189	" "	Nickel Plated " " . . .	12 30

FOR WOOD, MARBLE, &c.

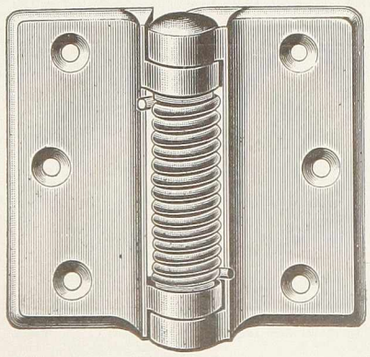
Packed regularly with screws for wooden partitions. Furnished to order for marble, slate or steel partitions, and when so ordered the thickness of the marble, &c. should be specified.



No. Y177 &c.
Patented February 6, 1883 and December 9, 1884

SINGLE. To Swing One Way.

REGULAR to close the door	REVERSE to hold the door open	Height	Beveled Edges	Per pair
			Cast Iron	
Numbers	Numbers			
Y 177	.....	3 Inch	Bronze Finish, Highly Polished . .	$2 00
AB 177	.....	" "	Antique Copper Finish, Highly Polished	2 00
OB 177	.....	" "	Old Brass Finish, Polished . . .	2 00
RD 177	.....	" "	Antique Brass Sand Finish . . .	2 20
			Cast Bronze	
P 178	P 179	3 Inch	Natural Color, Highly Polished . .	4 40
AB 178	AB 179	" "	Antique Copper Finish, Highly Polished	5 40
N 178	N 179	" "	Nickel Plated, Highly Polished . .	5 40



No. P167 &c.
Patented February 6, 1883 and December 9, 1884

SINGLE. To Swing One Way.

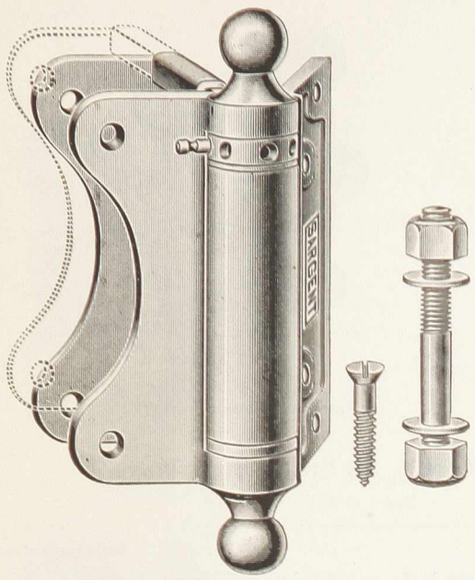
REGULAR to close the door	REVERSE to hold the door open	Height	Beveled Edges	Per pair
			Cast Bronze	
Numbers	[Numbers		FOR WOOD—Packed with Screws to match	
P 167	P 169	3½ Inch	Natural Color, Highly Polished . .	$6 00
N 167	N 169	" "	Nickel Plated, " " . .	6 00
			FOR MARBLE, &c.—Packed with Screws for one flap and Bolts for the other	
P 168	P 170	3½ Inch	Natural Color, Highly Polished . .	6 00
N 168	N 170	" "	Nickel Plated, " " . .	6 00

In ordering these Hinges for marble, slate or steel partitions the thickness of the marble, &c. should be specified.

One pair in a box.

Heavy Adjustable Spring Hinges—For Toilet and Other Doors.

Patented December 9, 1884.



No. P208 &c.

Packed with Screws for one Flap and Bolts for the other.

SINGLE. To Swing One Way.

REGULAR to close the door	REVERSE to hold the door open	Height	Adjustable Tension, Covered Spring	Per pair
P **208**	P **209**	4 Inch	Cast Bronze, Natural Color, Highly Polished	$11 70
N **208**	N **209**	" "	" " Nickel Plated, " "	11 70

Adjustable for Marble, &c.

These Hinges are made with Adjustable Clamps for different thicknesses of marble, slate or steel partitions as follows:

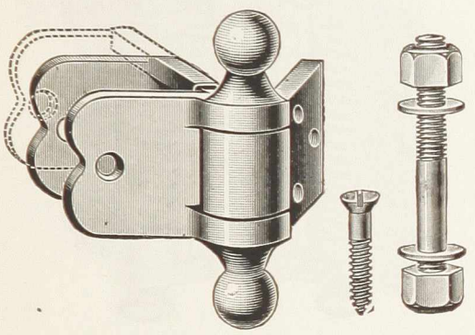
7-8 to 1½ Inches
1½ to 2⅛ "

Unless otherwise specified we send with ⅞ to 1½ inch adjustment.

For Light and Narrow Doors.

Packed with Screws for one Flap and Bolts for the other.

SINGLE. To Swing One Way.



No. P398 &c.

Numbers	Blank Hinge	Per pair
P **398**	Cast Bronze, Natural Color, Highly Polished	$7 70
N **398**	" " Nickel Plated, " "	7 70

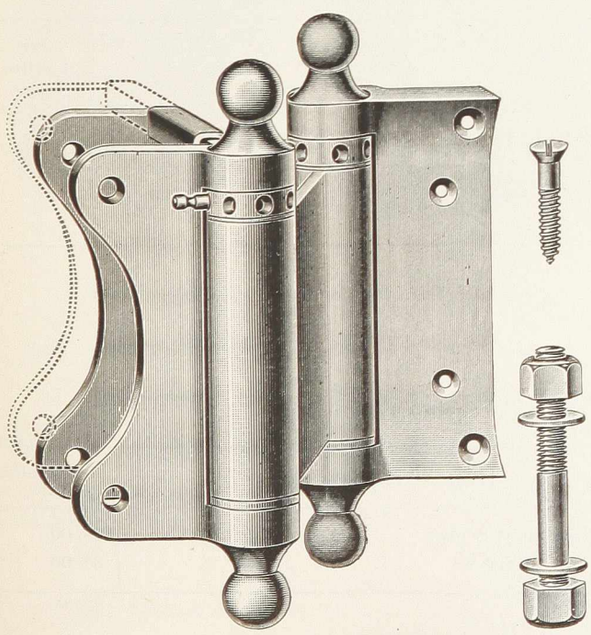
REGULAR to close the door	REVERSE to hold the door open	A pair consists of one Spring Hinge as illustrated above and one Blank Hinge No. P398	Per pair
P **1108**	P **1109**	Cast Bronze, Natural Color, Highly Polished . .	$9 60
N **1108**	N **1109**	" " Nickel Plated, " " . .	9 60

Adjustable for Marble, &c.

These Hinges are made with Adjustable Clamps for different thicknesses of marble, slate or steel partitions, as follows:

7-8 to 1½ Inches
1½ to 2⅛ "

Unless otherwise specified we send with ⅞ to 1½ inch adjustment.



No. P1208 &c.

Packed with Screws for one Flap and Bolts for the other.

DOUBLE. To Swing Both Ways.

Numbers	Height	Adjustable Tension, Covered Spring	Per pair
P **1208**	4 Inch	Cast Bronze, Natural Color, Highly Polished . .	$17 60
N **1208**	" "	" " Nickel Plated, " " . .	17 60

Adjustable for Marble, &c.

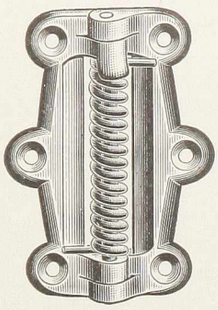
These Hinges are made with Adjustable Clamps for different thicknesses of marble, slate or steel partitions, as follows:

7-8 to 1¼ Inches 1½ to 1¾ Inches
1¼ to 1½ " 1¾ to 2⅛ "

In ordering specify the adjustment wanted.

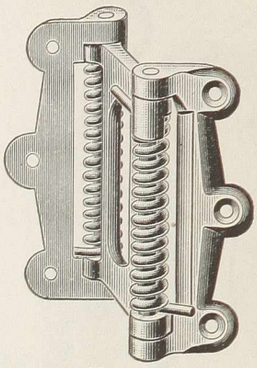
Every Hinge Warranted. One pair in a box.

Spring Hinges



No. 250
Patented February 8, 1881

SINGLE, To Swing One Way.



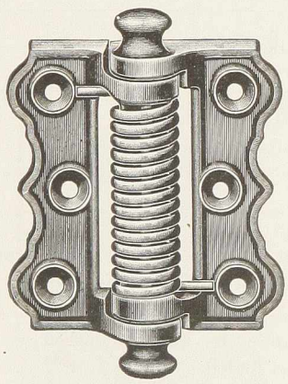
No. 1250
Patented February 8, 1881

DOUBLE, To Swing Both Ways.

For 1 or 1⅛ Inch Doors.

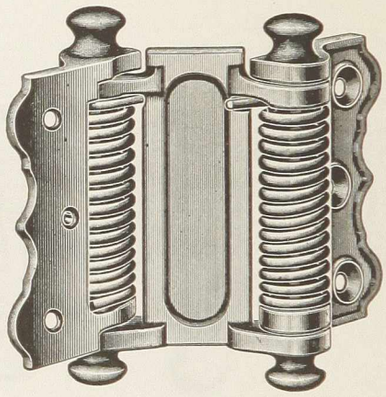
Number	Malleable Iron, Steel Spring	Per hundred pairs
250	3 Inch, Tuscan Bronzed, Packed with Screws	$75 00

Number	Malleable Iron, Steel Springs	Per hundred pairs	
		3×1	3½×1⅛ In.
1250	Tuscan Bronzed, Packed with Screws	$130 00	170 00



Nos. 151 to 265
Patented February 6, 1883

SINGLE, To Swing One Way.



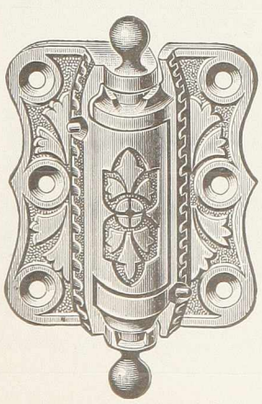
Nos. 1165 and 1265
Patented February 6, 1883

DOUBLE, To Swing Both Ways.

For 1 or 1⅛ Inch Doors.

Numbers	Cast Iron	Per hundred pairs
165	3 Inch, Japanned, Japanned Spring, without Screws	$28 00
265	3 " " " " with Screws	34 00
151	3 " Tuscan Bronzed, Tinned Spring, without Screws	30 00
251	3 " " " " " with Screws	38 00

Numbers	Cast Iron	Per hundred pairs
1165	3 Inch, Japanned, Japanned Springs, without Screws	$61 00
1265	3 " " " " with Screws	67 00



Nos. 153 and 253

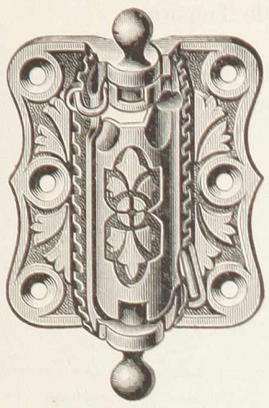
SINGLE, To Swing One Way.

Numbers	Inch	Cast Iron, Covered Spring	Per hundred pairs
153	3	Japanned, without Screws	$28 00
253	"	" with Screws	34 00

Five pairs in a box.

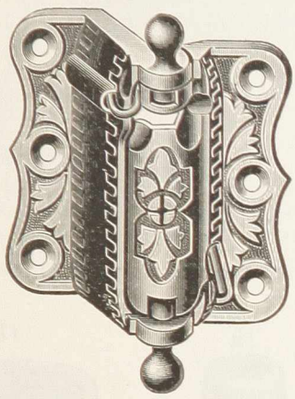
Hold-Back Spring Hinges.

Patented September 11, 1894.



Nos. 193 and 293

Numbers	Inch	Cast Iron	Per hundred pairs
193	3	Japanned, without Screws	$28 00
293	"	" with Screws	34 00



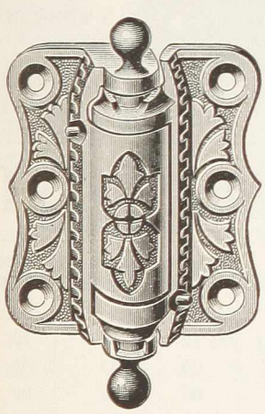
Nos. 192 and 292

With 7-8 Inch Offset.

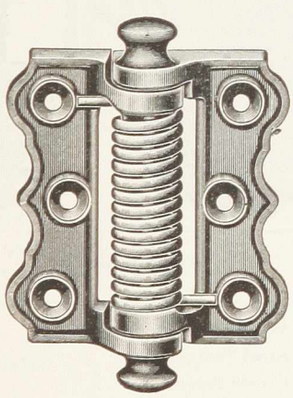
Numbers	Inch	Cast Iron	Per hundred pairs
192	3	Japanned, without Screws	$34 00
292	"	" with Screws	40 00

Five pairs in a box.

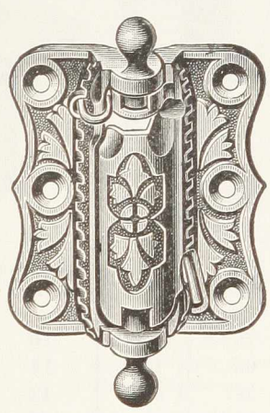
Screen Door Sets.



Spring Hinge
used in Set No. 2253



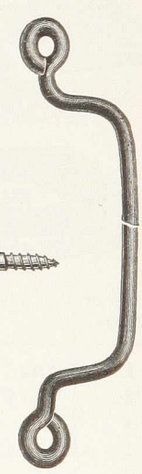
Spring Hinge
used in Set No. 2265



Spring Hinge
used in Set No. 2293



Hook and Eye
used in all Sets



Door Pull
used in all Sets

No. **2253,** This set consists of:
- 1 pair Japanned Spring Hinges No. 253
- 1 Door Pull No. 1420, Brass Plated Steel Wire
- 1 Hook and Eye No. 540, 2½ In., Brass Plated Wire

Complete with Screws, per hundred sets . . . $40 00

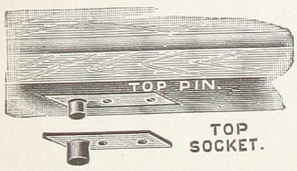
No. **2265,** This set consists of:
- 1 pair Japanned Spring Hinges No. 265
- 1 Door Pull No. 1420, Brass Plated Steel Wire
- 1 Hook and Eye No. 540, 2½ In., Brass Plated Wire

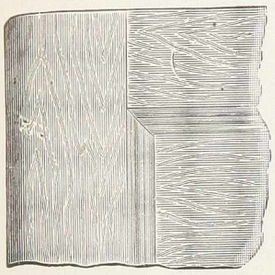
Complete with Screws, per hundred sets . . . $40 00

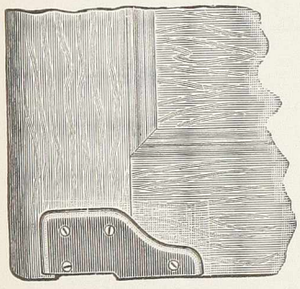
No. **2293,** This set consists of:
- 1 pair Japanned Spring Hinges, No. 293, Hold-Back
- 1 Door Pull No. 1420, Brass Plated Steel Wire
- 1 Hook and Eye No. 540, 2½ In., Brass Plated Wire

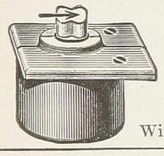
Complete with Screws, per hundred sets . . . $40 00

One set in a box.









With Side Plates

SARGENT Adjustable Floor Spring Hinges.

Patented December 25, 1906.

Ball Bearing, Hardened Steel Raceway.

Double Acting, To Swing Both Ways. Adjustable Tension.

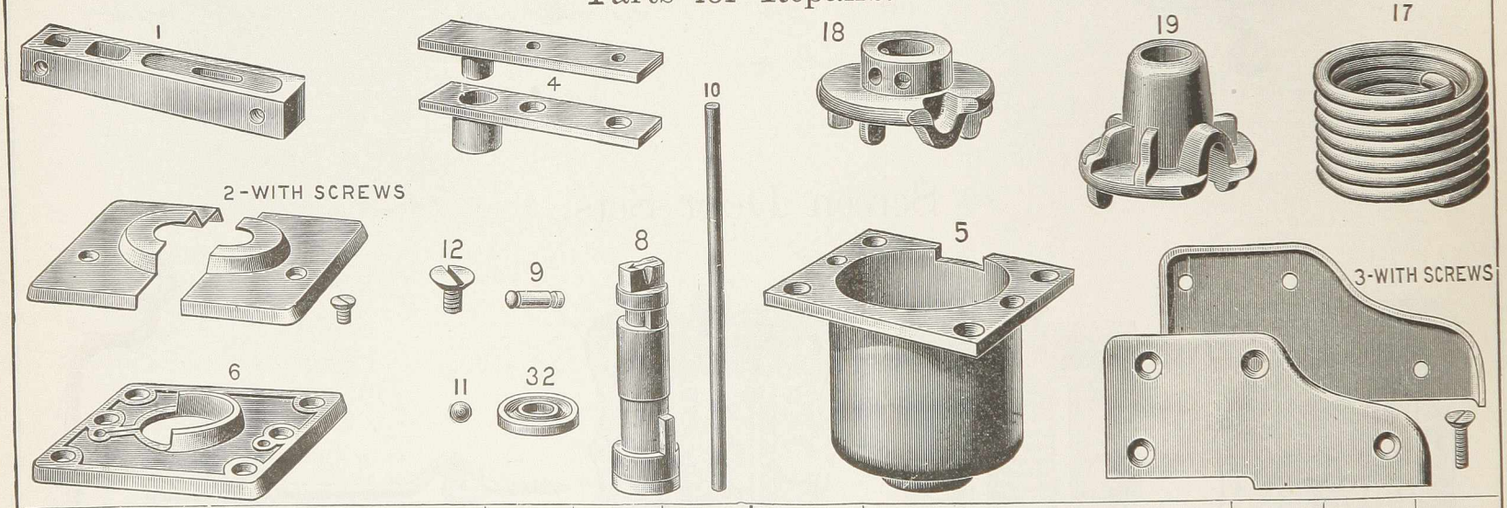
The Hinges, as they leave the factory, are adjusted to the proper tension, which tension can be changed if desired without removing the door. Nos. J 3472 &c. and P 3872 &c. are made with extra heavy coil springs.

All packed with Screws to match.

	For Doors	7-8 to 1½		1⅜ to 2		2 to 2½	Inches thick
	Size of Top Pin	7-8×4		1¼×4¾		1¾×6¼	"
	" " " Socket	7-8×4		1⅛×4⅝		1¼×5¼	"
	" " Side Plates	2½×5½		2¾×5½		3¼×6¼	"
	" " Top Plate	3¾×4½		4⅛×5⅛		4½×5⅝	"
	Depth of Cup	3 1/16		3 5/16		3⅜	"
		Numbers	Per set	Numbers	Per set	Numbers	Per set
Iron							
Ivory Black Finish		J 3470	$3 90	J 3471	$4 90	J 3472	$5 80
Bronze Finish, Polished		YT 3470	4 70	YT 3471	5 70	YT 3472	6 80
Antique Copper Finish, Polished		DA 3470	4 70	DA 3471	5 70	DA 3472	6 80
Old Brass Finish, Unpolished		OT 3470	4 70	OT 3471	5 70	OT 3472	6 80
Antique Brass Sand Finish, Unpolished		DD 3470	4 90	DD 3471	5 90	DD 3472	7 00
Bronze							
Natural Color, Highly Polished		.....	..	.....	..	P 3872	12 50
Antique Copper Finish, Highly Polished		.....	..	.....	..	AB 3872	13 00

One set in a box. A set consists of complete fixtures for both top and bottom of door.

Parts for Repairs.



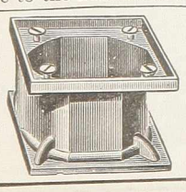
Number of the Part	Name of the Part	Size 3470	Size 3471	Size 3472	Number of the Part	Name of the Part	Size 3470	Size 3471	Size 3472
1	Arm . . . . . each	$0 78	78	90	10	Winding Pin . . . . each	$0 12	12	12
2	Top Plates, with Screws . per pair	84	96	1 16	11	Steel Ball . . . . . "	05	05	05
3	Side " " " . "	1 25	1 38	1 54	12	Cover Screw . . . . . "	06	06	06
4	Top Center . . . . each	78	88	1 00	17	Coil Spring . . . . . "	1 00	1 16	1 34
5	Case . . . . . "	1 55	1 75	1 90	18	Top Sleeve . . . . . "	75	84	1 00
6	Cover . . . . . "	84	96	1 16	19	Bottom Sleeve . . . . . "	25	34	50
8	Pintle . . . . . "	1 00	1 12	1 25	32	Steel Raceway . . . . "	45	45	45
9	Stop Pin . . . . . "	06	08	08					

Prices for Parts

The above prices of Parts apply to the Ivory Black Finish. Parts in other finishes will be furnished at an advance over these prices proportionate to the additional cost of manufacture.

Interchangeable Parts

All Parts are interchangeable, so that in case of breakage any part may be ordered by the numbers given.



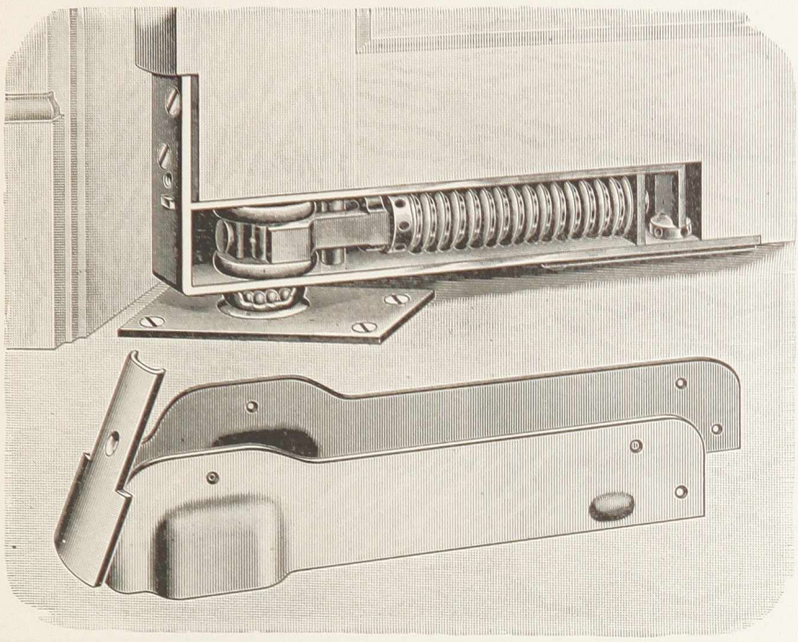
Cast Iron Boxes.

For Concrete, Cement and Tile Floors.

No. **0**, 3 5/16 Inches Deep, Japanned, Packed with Machine Screws, for Hinges No. J3470 &c . . . each, $1 75
No. **1**, 3⅜ " " " " " " " " " No. J3471 &c . . " 2 00
No. **2**, 3⅝ " " " " " " " " " No. J3472 &c . . " 2 50

SARGENT Steel

Adjustable Surface Floor Spring Hinges.



Cut showing No. J 4570 &c., applied to the door with Side Plates removed. No. J 2570 &c., are same style without the adjustment for aligning the door.

Ball-Bearing, Hardened Steel Raceway.

Placed in Bottom of Door, No Cutting of the Floor Required.

Double Acting, To Swing Both Ways.

Hold Back.

The door may be held open at an angle of 90 degrees.

Adjustable Tension.

The spring tension may be easily changed for doors of varying sizes or subject to different conditions of draft.

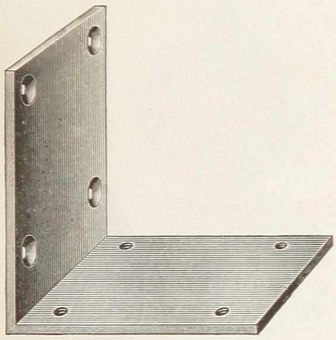
Alignment of Door.

No. J 4570 &c. are with adjustment for aligning the door, which is in the end of the Hinge farthest from the jamb and is simple and effective.

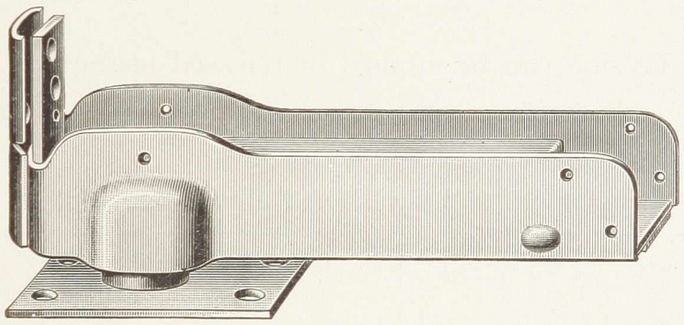
No. J 2570 &c. are rigid without the alignment adjustment.

With Angle Jamb Plate.

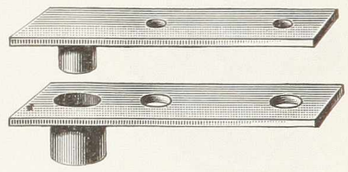
All of the Floor Hinges listed below can be furnished to order with an Angle Jamb Plate where floors are of concrete, cement or tile. It is applied to the jamb of the door and the Hinge is attached to the Jamb Plate by four machine screws. It is furnished in finishes to correspond with the side plates of the Hinge. In ordering specify the number of the Floor Hinge × Angle Jamb Plate and add to the list prices given below, per set, $1 00.



Angle Jamb Plate



Nos. J 2570 &c. and J 4570 &c.

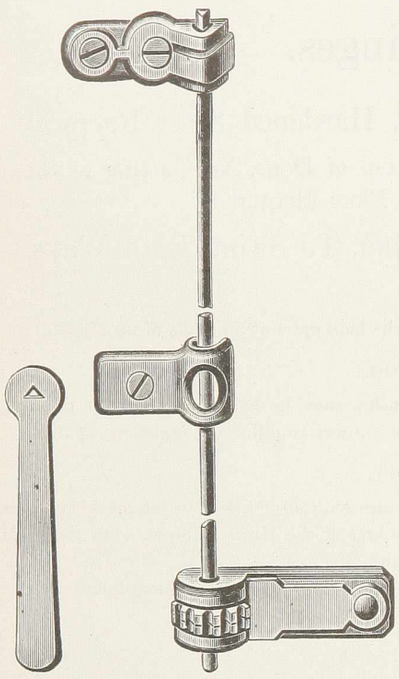


Top Center for Nos. J 2570 &c. and J 4570 &c.

Without Adjustment for Aligning the Door		With Adjustment for Aligning the Door		Wrought Steel
Numbers	Per set	Numbers	Per set	
				For Doors . . . . . 1⅛ to 1¾ Inches thick Size of Top Center . . . 7-8 × 4 " Size of Side Plates . . . . 2⅛ × 9⅝ " Size of Bottom Plate . . 4 × 3 " Size of Frame . . . . . 1½ × 9¼ " 3⅛ Inches high
				Wrought Steel Side Plates
J **2570**	$2 10	J **4570**	$2 30	Ivory Black Finish
YT **2570**	2 50	YT **4570**	2 70	Bronze Finish, Polished
DA **2570**	2 50	DA **4570**	2 70	Antique Copper Finish, Polished
OT **2570**	2 50	OT **4570**	2 70	Old Brass Finish, Unpolished
DD **2570**	2 90	DD **4570**	3 10	Antique Brass Sand Finish, Unpolished
				Wrought Bronze Side Plates
		P **4970**	6 60	Natural Color, Highly Polished
		AB **4970**	7 30	Antique Copper Finish, Highly Polished

One set in a box.

A set consists of complete fixtures for both top and bottom of door.



Nos. 2 and 12. Half Size of Parts

Torrey Door Springs.

Packed with Screws.

Malleable Iron, Japanned.

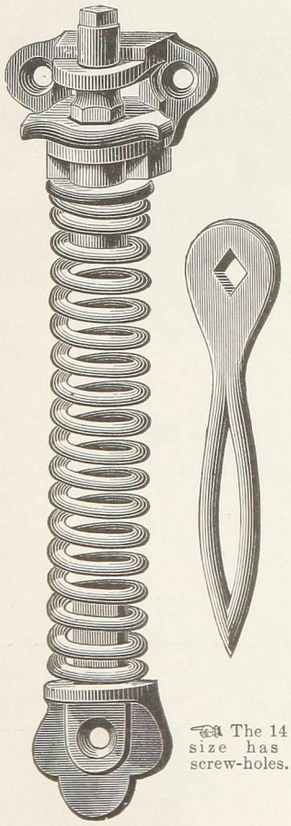
No. **2**, Steel Rod 38 Inches long . . . . . per hundred $40 00
No. **12**, " " 48 " " . . . . . " " 48 00

Ten in a box.

Coil Door Springs.

Patented January 17, 1882.

Tension can be applied or released instantly.



"Champion"

☞ The 14 Inch size has two screw-holes.

"CHAMPION" Door Springs.

☞ The 14 Inch size has two screw-holes.

Numbers	Length over all	Diameter of Spring	Extra Large and Heavy	Per hundred
61	11 Inch	⅞ Inch	Japanned	$34 00
62	12 "	1 "	"	40 00
63	14 "	1⅛ "	"	60 00

"VICTOR" Door Springs.

Numbers	Length over all	Diameter of Spring		Per hundred
160	9 Inch	¾ Inch	Japanned, For Light Screen Doors . .	$22 00
161	10 "	¾ "	" " Screen Doors . . .	28 00
162	11 "	15/16 "	" " Medium "	34 00
163	12 "	1 "	" " Large "	44 00
164	13 "	1 "	" " " "	50 00
166	14 "	1⅛ "	" " Extra Large Doors .	66 00
170	9 "	¾ "	Coppered, " Light Screen Doors . .	22 00
171	10 "	¾ "	" " Screen Doors . . .	28 00
172	11 "	15/16 "	" " Medium "	34 00
173	12 "	1 "	" " Large "	44 00

Nos. 61 and 160 to 162, ten in a box; all others, five.



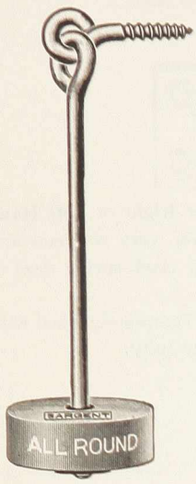
"Victor"

☞ The 12, 13 and 14 Inch sizes have two screw-holes.

Sargent "All-Round" Screen Door Checks.

Patented November 17, 1914.

Packed with Screws.



Half Size of No. 10C

The Sargent "All-Round" is a simple, durable and effective check for screen doors. It can be easily applied to any screen door in connection with any Door Spring or Spring Hinge. Each time the door closes the rubber disk moves around the wire hanger and presents a new edge for checking the door.

Rubber Disk.

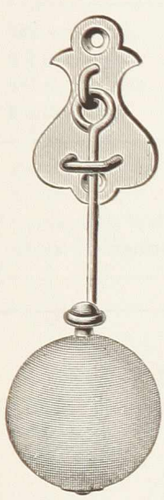
No. **10**C, Japanned Trimmings . . . . per hundred, $23 40

One in a box, ten boxes in a large box.

Sargent "No-Slam" Screen Door Checks.

Patented November 24, 1891.

Packed with Screws.



Half Size of No. 1

The Sargent "No-Slam" is an automatic check for screen doors which can be applied to any screen door in connection with any Door Spring or Spring Hinge. It is a durable check and will not rack the door.

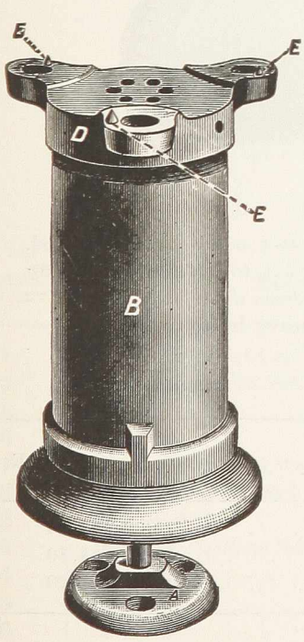
Rubber Ball.

No. **1**, Nickel Plated Trimmings . . . . per hundred $34 00

One in a box, ten boxes in a large box.

"Eclipse" Dumb-Waiter Checks.

Patented December 27, 1881, January 23, 1883, February 3, 1885.



No. 3227

"Eclipse" Dumb-Waiter Checks can be applied to both bottom and top of the Dumb-Waiter or to the bottom only if preferred.

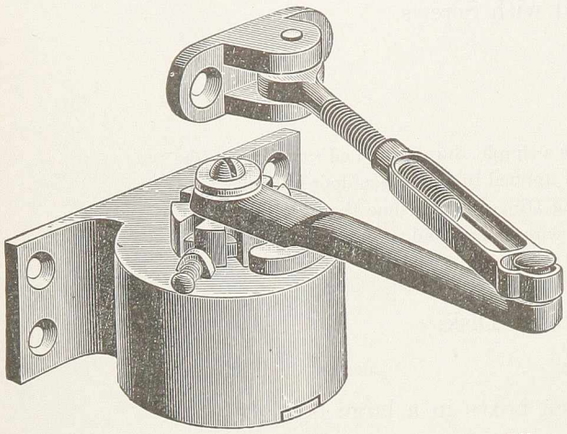
Cast Iron.

No. **3227**, Tuscan Bronzed . . . . . each, $4 20

One in a box.

"Eclipse" Door Springs.

Patented January 25, 1887.



The Eclipse Spring is suitable for either Right or Left Hand Doors. The Spring is adjustable tension, very compact and powerful and is made from extra heavy clock-spring steel of the finest quality.
For applying the Eclipse Spring use the Template packed with each Spring and follow the directions carefully.

All packed with Screws to match.

Numbers	Cast Iron	Each
1651	Gold Bronzed, for Inside Doors	$2 20
1653	" " " Wide Inside Doors or Narrow Outside Doors	2 75
1655	" " " Wide Outside Doors	3 60
1657	" " " Very Wide Outside Doors	4 80

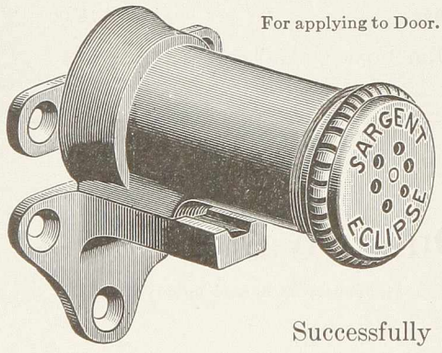
One Spring in a box.

Full cases of Nos. 1651, 1653 and 1655 each contain twelve Springs; No. 1657, eight Springs.

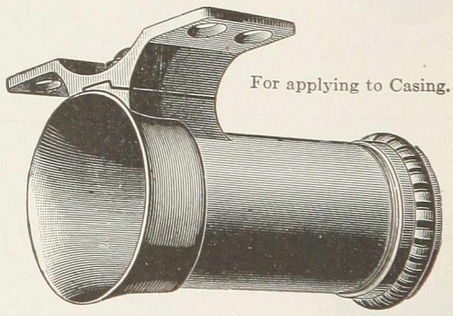
"Eclipse" Door Checks.

Patented January 23, 1883, February 3, 1885, February 28, 1888.

For applying to Door.



For applying to Casing.



Successfully Prevent Doors from Slamming.

All the Eclipse Door Checks are packed with detachable feet, so that the same check can be applied to either the door or the casing as desired. The detachable foot for attaching to the door is so arranged that the cylinder may be properly adjusted, in or out, to suit doors differently set in their frames. The set-screw holds the cylinder firmly when adjusted. Have the cylinder indoors where possible.
By screwing the cap at the end of the cylinder the Check can be instantly varied for light or heavy draft.

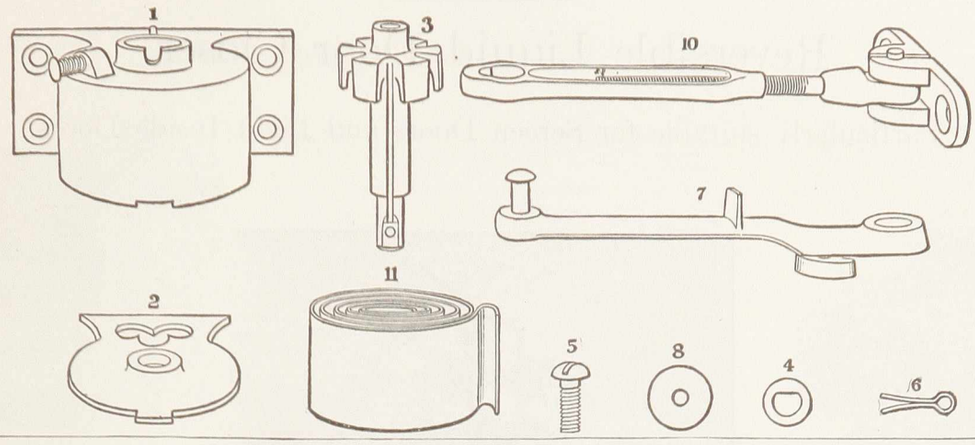
All packed with Screws to match.

Numbers	Diameter of Cylinder	Cast Iron	Each
1623	1½ In.	Gold Bronzed, for Ordinary Doors	$3 60
1625	2 "	" " " Wide Doors	4 80
1627	3½ "	" " " Very Wide Doors	7 20

One Check in a box.

Full cases of Nos. 1623 and 1625 each contain twelve Checks; No. 1627, six Checks.

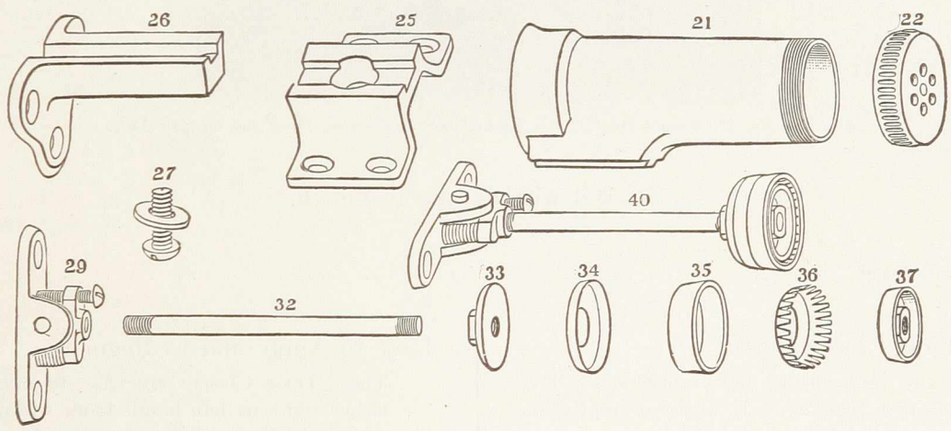
Parts of "Eclipse" Door SPRINGS for Repairs.



Number of the Part	Name of the Part	Size 1651	Size 1653	Size 1655	Size 1657
1	Case . . . . . each	$0 48	66	84	1 20
2	Bottom Plate . . . . . "	12	18	24	30
3	Pintle . . . . . "	24	36	48	72
4	Pintle Washer . . . . . "	06	06	08	08
5	Pintle Screw . . . . . "	12	12	12	12
6	Cotter Pin . . . . . "	03	03	04	04
7	Pintle Lever . . . . . "	36	45	60	72
8	Lever Washer . . . . . "	06	06	08	08
10	Connecting Rod and Swivel . "	48	54	66	90
11	Clock Spring or Coil . . . "	60	90	1 20	1 60

All parts are interchangeable, so that in case of breakage any part may be ordered by the numbers given herewith.

Parts of "Eclipse" Door CHECKS for Repairs.



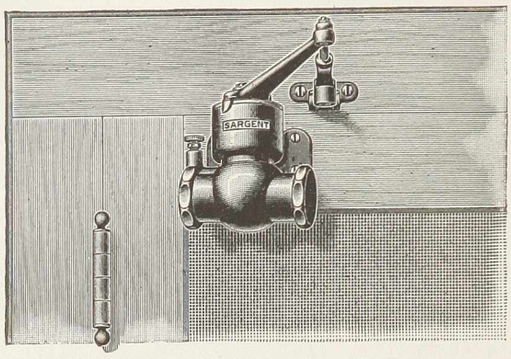
Number of the Part	Name of the Part	Size 1623	Size 1625	Size 1627
21	Cylinder (without Cap) . . . . . each	$2 16	2 64	3 72
22	Cylinder Cap with Valve and Washer . "	60	90	1 20
25	Casing Foot . . . . . "	18	24	34
26	Door Foot . . . . . "	24	36	48
27	Foot Set-Screw and Washer . . . . "	18	30	48
29	Plunger Bracket, with Set-Screw and Spring "	60	90	1 20
32	Plunger Rod . . . . . "	12	20	30
33	Iron Cup Back, or Back Plate . . . "	12	20	30
34	*Brass Cup . . . . . "	10	18	24
35	Leather Cup . . . . . "	30	48	72
36	Spreader . . . . . "	12	20	30
37	Cup Nut . . . . . "	10	18	24
40	*Plunger Complete, comprising all the parts within the lines bracketed above . . "	1 45	2 28	3 30

All parts are interchangeable, so that in case of breakage any part may be ordered by the numbers given herewith.

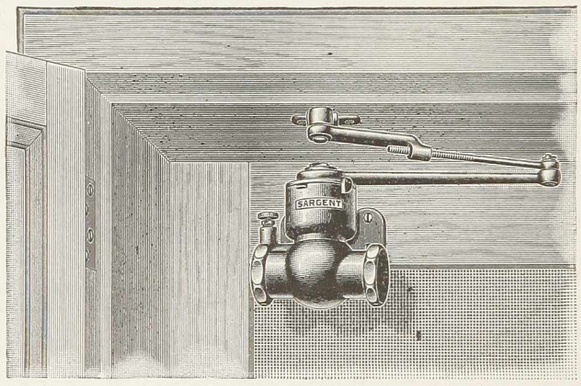
SARGENT

Reversible Liquid Door Closer.

Particularly suitable for Screen Doors and Light Inside Doors.



Showing No. 520 Liquid Door Closer applied to Screen Door



Showing No. 520 Liquid Door Closer applied between Screen Door and Outside Door

Packed with Screws to match.

No. **520,** Cast Iron, Gold Bronzed . . . . . each, $4 00

Sargent Reversible Liquid Door Closer

closes screen doors and light inside doors noiselessly. It is easy to apply and easy to regulate. It works promptly and effectively and prevents the slamming of doors.

Suitable for all Light Doors.

No. 520 is suitable for use on many different kinds of doors, such as screen doors, office partition doors, telephone booth doors, coat closet and lavatory doors, coupon booth doors, communicating doors, cashiers' cage doors, kitchen doors, back-stair doors, basement doors and all light interior doors in residences.

Between Screen Door and Outside Door.

No. 520 can be applied between the screen door and the outside door. The Door Closer is applied to the screen door and the foot is attached to the soffit, as illustrated above.

Easy to Apply and to Regulate.

These Door Closers are easy to apply and are suitable for either right or left hand doors without changing any of the parts. The connecting arm may be adjusted to suit different door frames. The Vent Screw regulates the speed of closing of the door and may be adjusted as desired.

Simple, Strong, Durable.

No. 520 Door Closers are simple, durable and strong. All working parts are enclosed, so that dirt cannot clog or hinder their operation.

Packed with Templates.

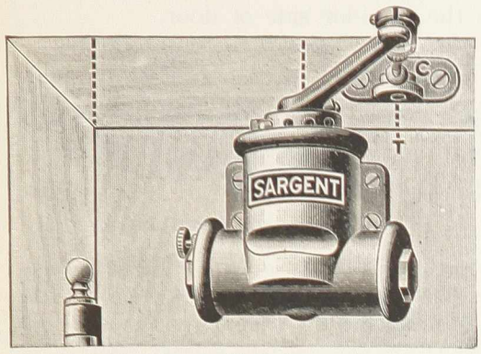
Sargent Door Closers No. 520 are packed with directions and a template showing how to apply and giving the proper position of the Door Closer on the door.

One in a box.

SARGENT Liquid Door Checks and Springs.

Patented January 26, 1909.

Successfully prevents doors from slamming.



Check attached to Right Hand Door

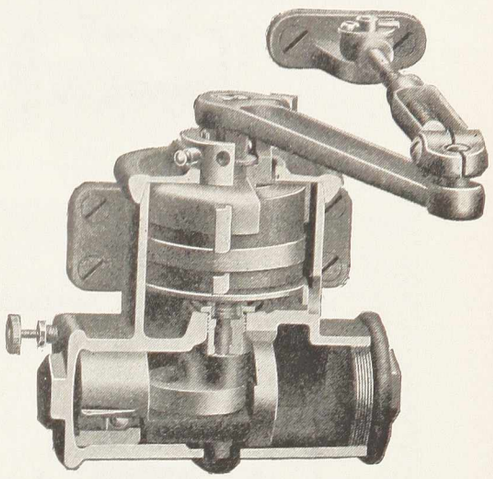
Sargent Liquid Door Checks and Springs are regularly sent out with detachable foot "C" as shown in this illustration. We can also furnish Adjustable Feet to avoid the use of Soffit, Corner and Flush Hanging Brackets. These Adjustable Feet are illustrated on the following page.

Sargent Liquid Door Checks and Springs are suitable for either Right or Left Hand Doors without changing any of the parts. The Spring is adjustable tension, very compact and powerful, and is made from extra heavy clock-spring steel of the finest quality. The Checks can be instantly varied for light or heavy draft by the Regulating Thumb Screw.

A blue-print template, by which the check can be applied to the door in its proper position without the necessity of measuring or figuring just where it should go, is packed with each Check, also a book of directions giving detailed information regarding the various sizes and applications with both regular and adjustable feet and with different types of brackets. Instructions for regulating are also given.

Have the Checks indoors where possible.

Soffit and other Special Brackets, which are sometimes required, are shown on page 592.



Cut-open view showing working parts

The description given shows the uses of each size Check for doors ordinarily used for the purposes mentioned. Larger and heavier doors and those exposed to strong drafts or subjected to unusual conditions require Checks of a larger size depending on the conditions.

All packed with Screws

	For Screen Doors and Light Narrow Inside Doors		For Light Inside Doors, Pantry Doors, etc.		For Medium Size Inside Doors and Light Outside Doors		For General Use on Inside Doors and Medium Outside Doors		For Heavy and Wide Outside Doors		For Extra Heavy and Wide Outside Doors	
Cast Iron	Numbers	Each	Numbers	Each	Numbers	Each	Numbers	Each	Numbers	Each	Numbers	Each
Gold Bronzed	**321**	$7 65	**322**	$10 00	**323**	$11 75	**324**	$14 10	**325**	$18 75	**326**	$23 50
Ivory Black Finish	J **321**	7 65	J **322**	10 00	J **323**	11 75	J **324**	14 10	J **325**	18 75	J **326**	23 50
Old Brass Enamel	EOB **321**	8 35	EOB **322**	10 70	EOB **323**	12 45	EOB **324**	14 80	EOB **325**	19 45	EOB **326**	24 20
Antique Brass Enamel	ERD **321**	8 35	ERD **322**	10 70	ERD **323**	12 45	ERD **324**	14 80	ERD **325**	19 45	ERD **326**	24 20
Statuary Bronze Enamel	EA **321**	8 35	EA **322**	10 70	EA **323**	12 45	EA **324**	14 80	EA **325**	19 45	EA **326**	24 20
Aluminum Bronze Enamel	EN **321**	7 65	EN **322**	10 00	EN **323**	11 75	EN **324**	14 10	EN **325**	18 75	EN **326**	23 50
Antique Bronze Enamel	ERP **321**	8 35	ERP **322**	10 70	ERP **323**	12 45	ERP **324**	14 80	ERP **325**	19 45	ERP **326**	24 20
Verde Antique Enamel	EVA **321**	8 35	EVA **322**	10 70	EVA **323**	12 45	EVA **324**	14 80	EVA **325**	19 45	EVA **326**	24 20
White Enamel	EW**321**	8 35	EW**322**	10 70	EW**323**	12 45	EW**324**	14 80	EW**325**	19 45	EW**326**	24 20
Cast Bronze												
Gold Bronzed	**361**	23 50	**362**	28 20	**363**	32 85	**364**	40 00	**365**	47 00	**366**	56 25
Natural Color, Highly Polished	P **381**	28 20	P **382**	32 85	P **383**	37 50	P **384**	44 50	P **385**	51 75	P **386**	63 50
Antique Copper Finish, Highly Polished	AB **381**	32 85	AB **382**	37 50	AB **383**	42 25	AB **384**	49 25	AB **385**	56 25	AB **386**	68 00

One in a box. Full cases of Nos. 321 to AB384 each contain 12 Checks; Nos. 325 to AB386, 6 Checks.

Special Length Arms

Sargent Liquid Door Checks and Springs can be furnished with Arms longer than regular at additions to the list prices as given herewith. These extra prices are for Special Length Arms whether furnished with the Checks or ordered separately.

Numbers of Checks	Length of Regular Arm	Length of Special Arms				
		10	**12**	**13**	**14**	**16** Inches
321	7 Inches . . . . . each	.....	.....	.....	.....	.....
322	8 " . . . . . "	$1 18	.....	.....	1 46	1 46
323	9 " . . . . . "	.....	1 46	.....	1 76	1 76
324	10 " . . . . . "	.....	1 62	.....	1 90	1 90
325	11 " . . . . . "	.....	.....	1 90	2 20	2 20
326	12 " . . . . . "	.....	.....	.....	2 35	2 35

With Key Valve.



Special Key No. 22 to Operate Key Valve

Sargent Liquid Door Checks and Springs can be furnished, without extra charge, with a Special Key Valve instead of the Regulating Thumb Screw. This Key Valve can be operated only by a Special Key, this feature being particularly desirable for Public Buildings, School Houses, etc., as it prevents tampering with the adjustment of the Checks.

In ordering, specify "Special with Key Valve," and state the number of Keys wanted.

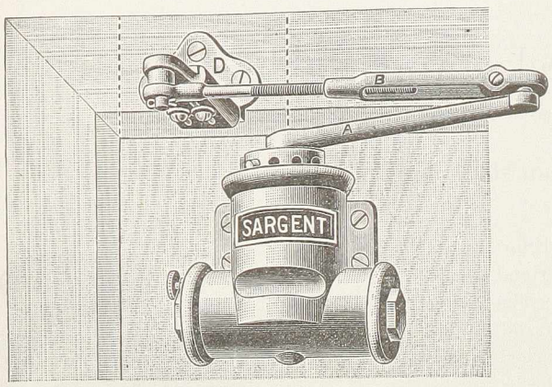
No. **22,** Keys to operate the above . . . . . each, $0 50

SARGENT Improved Method of Applying Door Checks.

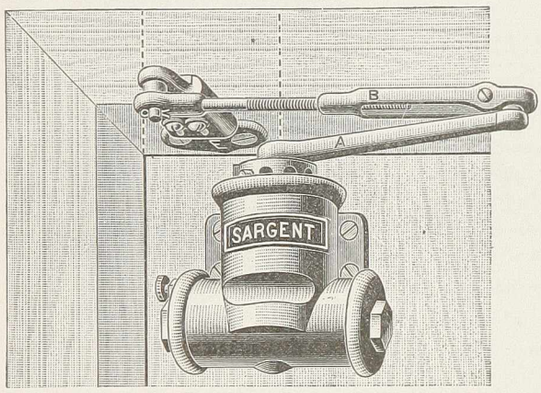
Patented January 26, 1909.

Check Attached to Door opening out—Adjustable Foot.

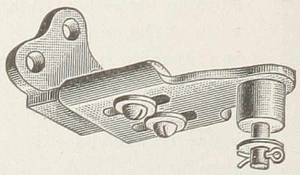
Or when used on corridor doors with the Check applied to the corridor side of door.



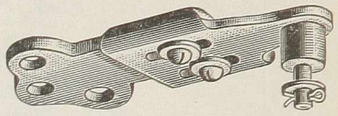
Reversible Check attached to Left Hand Door with Angle Adjustable Foot



Reversible Check attached to Left Hand Door with Straight Adjustable Foot



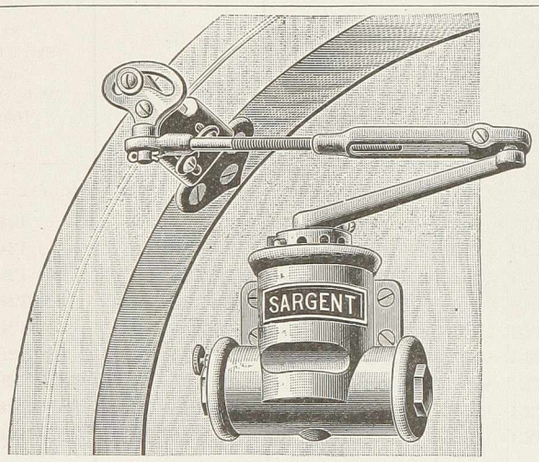
Angle Adjustable Foot (Part No. 34)



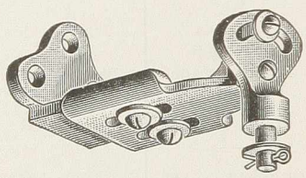
Straight Adjustable Foot (Part No.35)

We can furnish Straight and Angle Adjustable Feet for straight, oval or circular top doors and dealers should carry in stock the parts needed to make up these feet, as illustrated and described on page 591. With these feet the same check can be applied to doors with casings of different construction. Directions showing different methods of applying to straight top doors and to oval or circular top doors are packed with each Check. The adjustable feet are so arranged that they may be properly adjusted, in or out, to suit doors differently set in their frames. The set screws hold the feet firmly when adjusted.

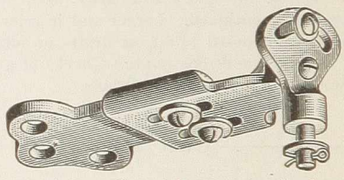
By the Sargent Improved Method of Applying Sargent Reversible Liquid Checks we avoid the use of soffit, corner and flush hanging brackets. The arms, instead of protruding into the room, lie parallel to the door. Sargent Checks, by our method, draw the door toward instead of away from the hinges.



Reversible Check attached to Left Hand Door with Straight Adjustable Foot



Angle Adjustable Foot for Oval or Circular Top Doors (Part No. 36)

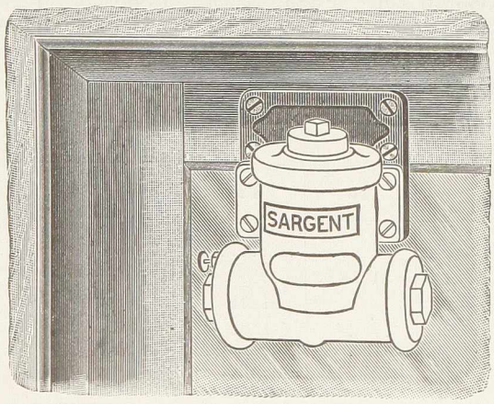


Straight Adjustable Foot for Oval or Circular Top Doors (Part No. 37)

For Oval or Circular Top Doors.

These Adjustable Feet can be used to fit all Oval and Circular Top Doors that open out, whatever the curve and whether flush or recessed. The adjustments are quickly and easily made and all parts are firmly held in place by the set screws.

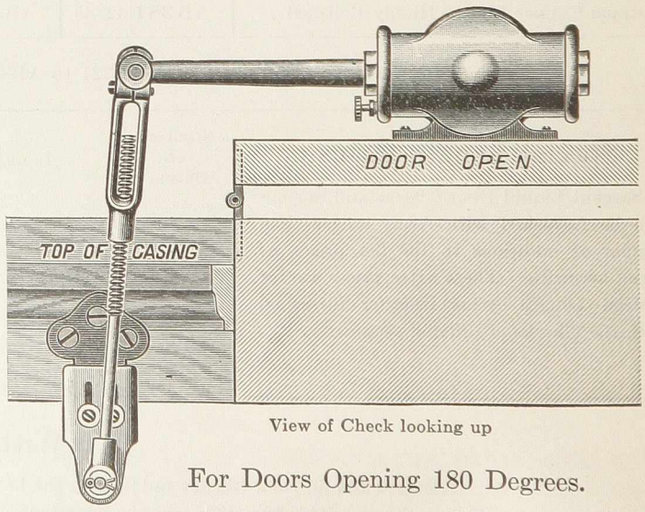
This avoids the use of hanging brackets. The arms, instead of protruding into the room, lie parallel to the door. Sargent Checks, by our method, draw the door toward instead of away from the hinges.



Reversible Check attached to Top Rail of Door with Extra Plate

For Doors with Very Narrow Top Rails.

Screen Doors and sometimes other doors are made with very narrow top rails to which the Check cannot be applied because the screw holes come below the top rail. In such cases it is necessary to use the extra Plate (Part 33), as shown in the cut, in conjunction with Angle Adjustable Foot (Part 34), or Straight Adjustable Foot (Part 35). The back plate of the Check is screwed to the extra Plate (Part 33), and that to the door.

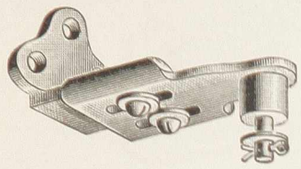


View of Check looking up

For Doors Opening 180 Degrees.

Another advantage of these Checks is that they can be applied to doors opening all the way back (180°) with the regular arms that are furnished with the Check. This does away with the use of the special long arms which have heretofore been necessary.

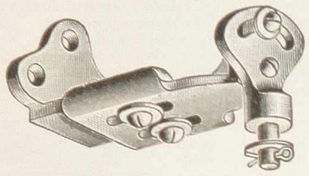
Adjustable Feet for SARGENT Liquid Door Checks and Springs.



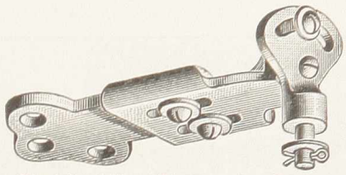
Angle Adjustable Foot (Part No. 34)



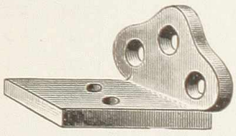
Straight Adjustable Foot (Part No. 35)



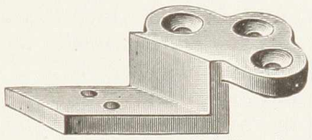
Angle Adjustable Foot for Oval or Circular Top Doors (Part No. 36)



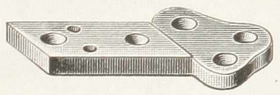
Straight Adjustable Foot for Oval or Circular Top Doors (Part No. 37)



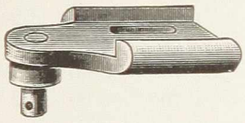
Extension for Angle Adjustable Foot (Part No. 28)



Blocking Extension for Adjustable Foot for deep reveal or recess (Part No. 41)



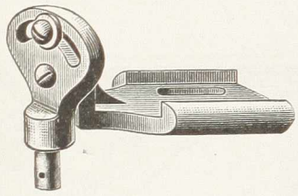
Extension for Straight Adjustable Foot (Part No. 29)



Slide for both Angle and Straight Adjustable Feet (Part No. 30)



Set Screw and Washer for Adjustable Feet (Part No. 32)



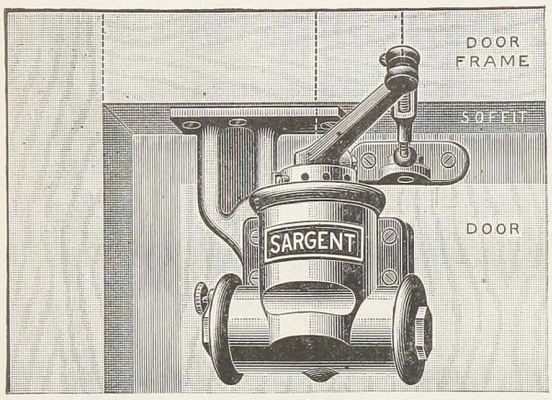
For Circular and Oval Top Doors Slide for both Angle and Straight Adjustable Feet (Part No. 31)

Number of the Part	Name of the Part		Size 321	Size 322	Size 323	Size 324	Size 325	Size 326
28	Extension for Angle Adjustable Foot	each	$0 18	18	20	20	26	26
29	" " Straight Adjustable Foot	"	18	18	20	20	26	26
30	Slide for both Angle and Straight Adjustable Feet	"	18	18	20	20	26	26
31	For Circular and Oval Top Doors, Slide for both Angle and Straight Adjustable Feet	"	42	42	50	50	64	64
32	Set Screw and Washer for Adjustable Feet	"	06	06	06	06	06	06
34	Angle Adjustable Foot for Straight Top Doors, comprising Parts 28 and 30 (with two Screws and Washers 32)	"	35	35	42	42	54	54
35	Straight Adjustable Foot for Straight Top Doors, comprising Parts 29 and 30 (with two Screws and Washers 32)	"	35	35	42	42	54	54
36	Angle Adjustable Foot for Circular and Oval Top Doors, comprising Parts 28 and 31 (with two Screws and Washers 32)	"	60	60	80	80	1 00	1 00
37	Straight Adjustable Foot for Circular and Oval Top Doors, comprising Parts 29 and 31 (with two Screws and Washers 32)	"	60	60	80	80	1 00	1 00
41	Blocking Extension for Adjustable Foot for deep reveal or recess	"	30	30	32	32	36	36

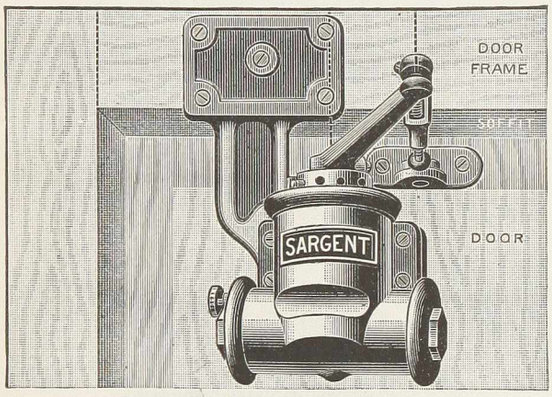
Parts Nos. 34, 35, 36 and 37, one in a box.

Soffit and other Special Brackets for SARGENT Liquid Door Checks and Springs.

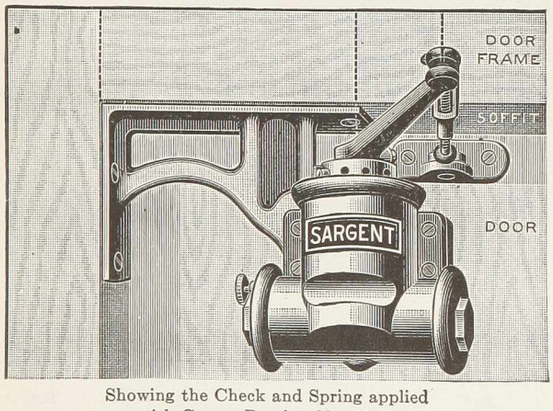
All packed with Screws to match.



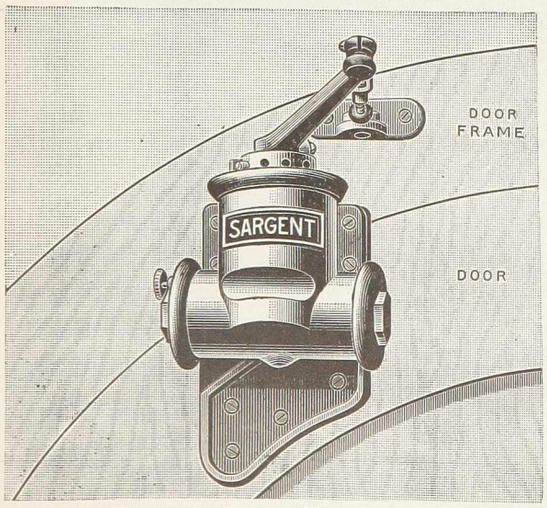
Showing the Check and Spring applied with Soffit Bracket No. 51 &c.



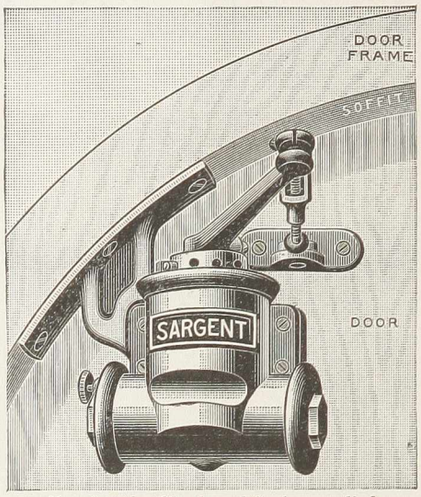
Showing the Check and Spring applied with Flush Bracket No. 52 &c.



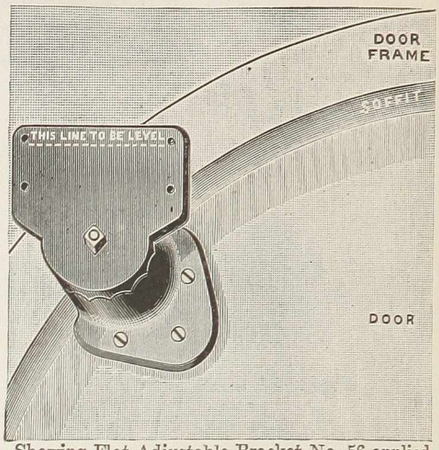
Showing the Check and Spring applied with Corner Bracket No. 53 &c.



Showing the Check and Spring applied to Circular Top Door with Flat Bracket No. 54 &c.



Showing the Check and Spring applied to Circular Top Door with Jamb Bracket No. 55 &c.



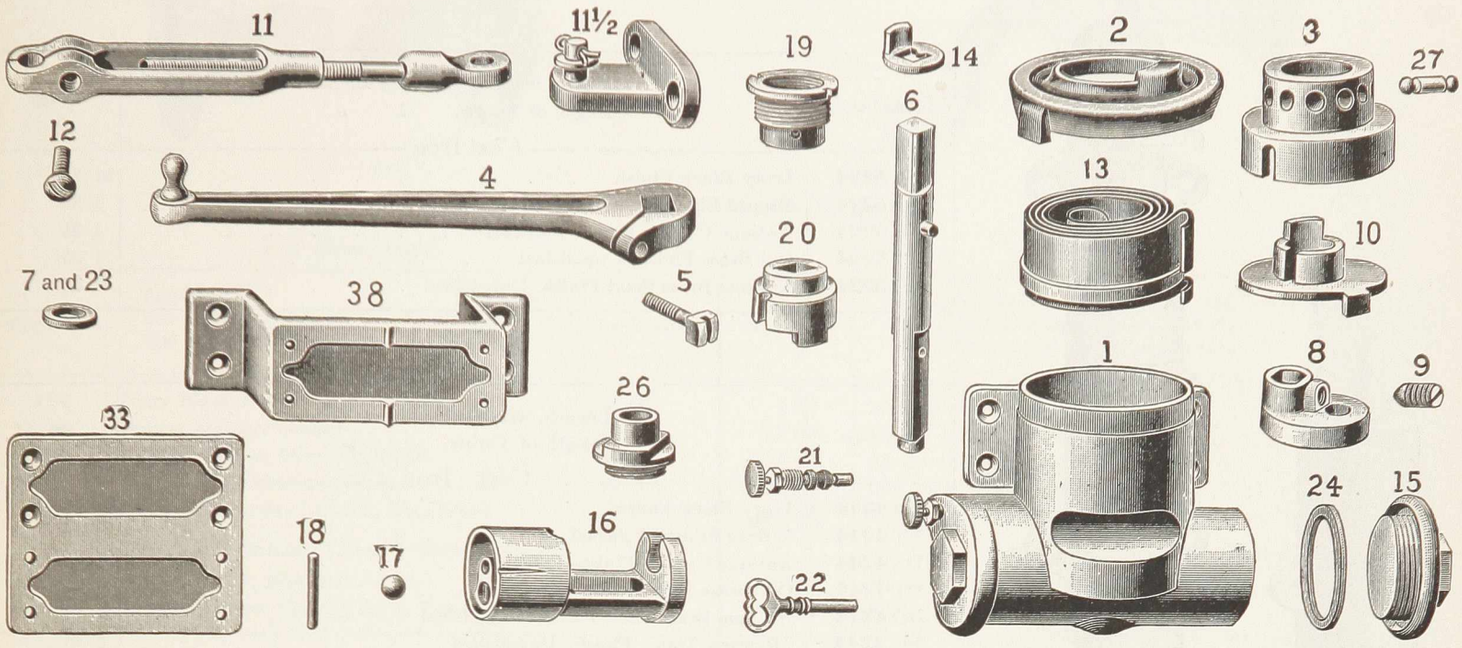
Showing Flat Adjustable Bracket No. 56 applied to Circular Top Door opening in. This Bracket is made only for Check and Spring No. 325. It is suitable also for Oval Top Doors and can be used on Flush Doors, also those having recess up to 1½ inches; it is either right or left hand and is adjustable to any circle.

Numbers	Iron	Size 321	Size 322	Size 323	Size 324	Size 325	Size 326
	Soffit Brackets	Each	Each	Each	Each	Each	Each
51	Gold Bronzed	$0 80	90	1 10	1 30	1 80	1 90
J 51	Ivory Black Finish	80	90	1 10	1 30	1 80	1 90
EOB 51	Old Brass Enamel	1 00	1 10	1 30	1 50	2 00	2 10
ERD 51	Antique Brass Enamel	1 00	1 10	1 30	1 50	2 00	2 10
EA 51	Statuary Bronze "	1 00	1 10	1 30	1 50	2 00	2 10
EN 51	Aluminum " "	80	90	1 10	1 30	1 80	1 90
ERP 51	Antique " "	1 00	1 10	1 30	1 50	2 00	2 10
EVA 51	Verde Antique "	1 00	1 10	1 30	1 50	2 00	2 10
EW 51	White Enamel	1 00	1 10	1 30	1 50	2 00	2 10
	—— Flush Brackets ——						
52	Gold Bronzed	1 10	1 20	1 50	1 80	2 10	2 30
J 52	Ivory Black Finish	1 10	1 20	1 50	1 80	2 10	2 30
EOB 52	Old Brass Enamel	1 30	1 40	1 70	2 00	2 30	2 50
ERD 52	Antique Brass Enamel	1 30	1 40	1 70	2 00	2 30	2 50
EA 52	Statuary Bronze "	1 30	1 40	1 70	2 00	2 30	2 50
EN 52	Aluminum " "	1 10	1 20	1 50	1 80	2 10	2 30
ERP 52	Antique " "	1 30	1 40	1 70	2 00	2 30	2 50
EVA 52	Verde Antique "	1 30	1 40	1 70	2 00	2 30	2 50
EW 52	White Enamel	1 30	1 40	1 70	2 00	2 30	2 50
	—— Corner Brackets ——						
53	Gold Bronzed	1 20	1 50	1 80	2 20	2 70	2 80
J 53	Ivory Black Finish	1 20	1 50	1 80	2 20	2 70	2 80
EOB 53	Old Brass Enamel	1 40	1 70	2 00	2 40	2 90	3 00
ERD 53	Antique Brass Enamel	1 40	1 70	2 00	2 40	2 90	3 00
EA 53	Statuary Bronze "	1 40	1 70	2 00	2 40	2 90	3 00
EN 53	Aluminum " "	1 20	1 50	1 80	2 20	2 70	2 80
ERP 53	Antique " "	1 40	1 70	2 00	2 40	2 90	3 00
EVA 53	Verde Antique "	1 40	1 70	2 00	2 40	2 90	3 00
EW 53	White Enamel	1 40	1 70	2 00	2 40	2 90	3 00
	—— Flat Brackets ——						
54	Gold Bronzed	2 30	2 30	2 70	2 90	3 20	3 40
J 54	Ivory Black Finish	2 30	2 30	2 70	2 90	3 20	3 40
EOB 54	Old Brass Enamel	2 50	2 50	2 90	3 10	3 40	3 60
ERD 54	Antique Brass Enamel	2 50	2 50	2 90	3 10	3 40	3 60
EA 54	Statuary Bronze "	2 50	2 50	2 90	3 10	3 40	3 60
EN 54	Aluminum " "	2 30	2 30	2 70	2 90	3 20	3 40
ERP 54	Antique " "	2 50	2 50	2 90	3 10	3 40	3 60
EVA 54	Verde Antique "	2 50	2 50	2 90	3 10	3 40	3 60
EW 54	White Enamel	2 50	2 50	2 90	3 10	3 40	3 60
	—— Jamb Brackets ——						
55	Made to order to fit detail.	Prices	on applic	ation.			
J 55	" " " " " "	"	"	"			
	Flat Adjustable Brackets						
56	Gold Bronzed	...	....	....	....	5 90	
	Width of part screwed to Soffit:						
	No. 51, Soffit Bracket	1 5/16	1 7/16	1 7/16	1¾	1¾	2 3/16 In.
	No. 53, Corner "	1	1	1¼	1¼	1½	1½ "

All parts are interchangeable, so that in case of breakage any part may be ordered by the numbers given herewith.

Parts for Repairs
SARGENT Liquid Door Checks and Springs.

Patented January 26, 1909.



Number of the Part	Name of the Part	Size 321	Size 322	Size 323	Size 324	Size 325	Size 326
1	Case, with Regulating Screw . . . . . each	$3 20	3 90	4 70	5 80	7 20	9 80
2	Cover . . . . . "	52	52	52	52	74	96
3	Top Sleeve . . . . . "	82	88	96	1 18	1 40	1 70
4	Main Arm and Main Arm Pivot . . . . . "	58	76	96	1 18	1 18	1 32
5	Screw for Main Arm . . . . . "	24	24	24	24	24	24
6	Spindle and Spindle Pin . . . . . "	80	96	96	96	96	1 18
7	Spindle Washer . . . . . "	12	12	12	12	12	12
	" " 10 or more . . . . . "	09	09	09	09	09	09
8	Cam . . . . . "	52	58	74	80	96	1 70
9	Grub Screw for Cam . . . . . "	22	22	22	22	22	22
10	Bottom Sleeve . . . . . "	58	74	80	96	1 18	1 40
11	Connecting Rod and Swivel . . . . . "	1 10	1 18	1 32	1 40	1 54	1 70
11½	Foot, Washer and Cotter Pin . . . . . "	66	74	80	96	1 10	1 18
12	Swivel Screw . . . . . "	20	20	20	20	20	20
13	Clock Spring or Coil . . . . . "	1 10	1 46	1 70	2 10	3 15	4 25
14	Stop . . . . . "	30	36	36	42	42	46
15	Cap . . . . . "	52	52	52	52	52	60
16	Plunger . . . . . "	96	96	1 10	1 18	1 90	2 34
17	Valve Ball . . . . . "	12	12	12	12	12	12
18	Valve Ball Retainer . . . . . "	16	16	16	16	16	16
19	Gland Nut . . . . . "	74	80	80	96	96	96
20	Bronze Spindle Stop . . . . . "	....	....	....	....	96	96
21	Regulating Screw . . . . . "	66	66	66	66	66	66
22	Special Key to operate Key Valve . . . . . "	For prices	see page	589			
23	Cork Packing Washer . . . . . "	12	12	12	12	12	12
24	Cap Washer . . . . . "	12	12	12	12	12	12
26	Stuffing Box . . . . . "	74	80	80	96	96	96
27	Stop Pin . . . . . "	16	16	16	16	16	16
33	Plate for Very Narrow Top Rail, complete with Machine Screws . . "	52	52	60	60	80	80
38	Blocking Bracket . . . . . "	....	1 18	1 40	2 00		

Liquid for Liquid Door Checks and Springs:

1 Pint Cans . .	per can	$1 80
1 Quart " .	"	2 80
½ Gallon " . .	"	5 00
1 " " .	"	9 50

Repairing, Repacking, Refilling and Refinishing:

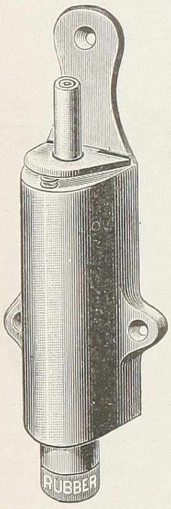
No. 321.	each $3 80	No. 324.	each 5 00
No. 322.	" 3 80	No. 325.	" 5 60
No. 323.	" 4 40	No. 326.	" 5 60

The above prices apply to the Gold Bronzed Finish. Parts in other finishes or in Bronze will be furnished at an advance over these prices proportionate to the additional cost of manufacture.

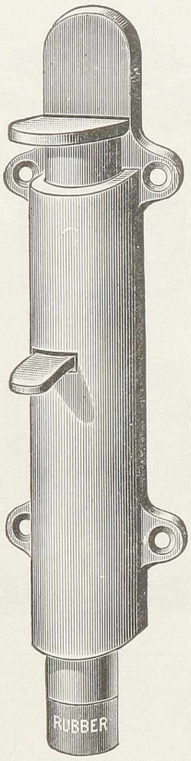
Door Holders.

With Rubber Bolt to prevent slipping.

All packed with Screws to match.



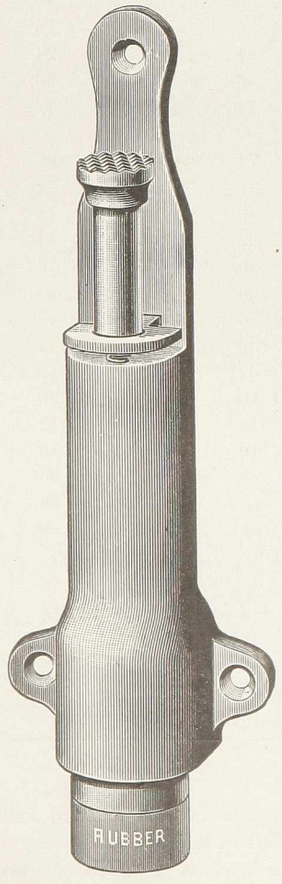
No. J 5224 &c.



No. J 4244 &c.
Patented May 2, 1905

Numbers	Length, without Bolt, 4½ Inches Length of Throw, 1 "	Each
	Cast Iron	
J **5224**	Ivory Black Finish	$1 35
YT **5224**	Bronze Finish, Polished	1 35
DA **5224**	Antique Copper Finish, Polished	1 35
OT **5224**	Old Brass Finish, Unpolished	1 35
DD **5224**	Antique Brass Sand Finish, Unpolished	1 45

Numbers	Length, without Bolt, 7 Inches Length of Throw, 1 "	Each
	Cast Iron	
J **4244**	Ivory Black Finish	$1 90
YT **4244**	Bronze Finish, Polished	1 90
DA **4244**	Antique Copper Finish, Polished	1 90
OT **4244**	Old Brass Finish, Unpolished	1 90
DD **4244**	Antique Brass Sand Finish, Unpolished	2 10
BC **4244**	"Rustless Iron" Finish, Unpolished	2 40
	Cast Bronze	
P **4248**	Natural Color, Highly Polished	5 20
AB **4248**	Antique Copper Finish, Highly Polished	5 70

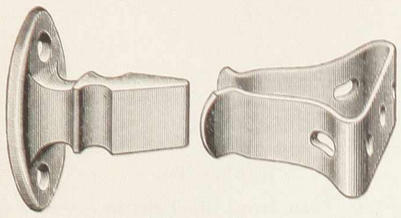


No. J 5234 &c.

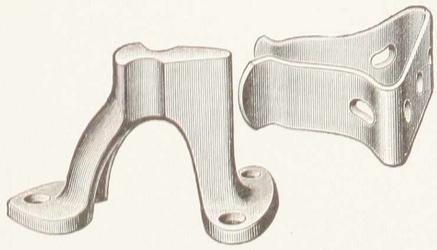
Length, without Bolt Length of Throw	5⅞ 1⅛		8 Inches 1⅞ "	
	Numbers	Each	Numbers	Each
Cast Iron				
Ivory Black Finish	J **5234**	$1 90	J **5244**	$2 75
Bronze Finish, Polished	YT **5234**	1 90	YT **5244**	2 75
Antique Copper Finish, Polished	DA **5234**	1 90	DA **5244**	2 75
Old Brass Finish, Unpolished	OT **5234**	1 90	OT **5244**	2 75
Antique Brass Sand Finish, Unpolished	DD **5234**	2 10	DD **5244**	2 95
"Rustless Iron" Finish, Unpolished	BC **5234**	2 40	BC **5244**	3 25
Cast Bronze				
Natural Color, Highly Polished	P **5238**	3 70	P **5248**	5 50
Antique Copper Finish, Highly Polished	AB **5238**	4 00	AB **5248**	6 00

Five in a box.

Door Holders.



No. J 84 &c.

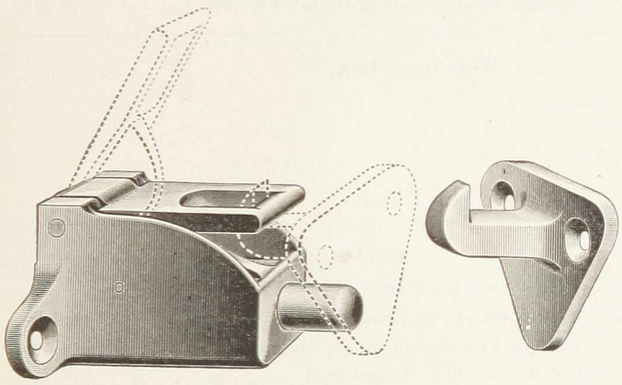


No. J 85 &c.

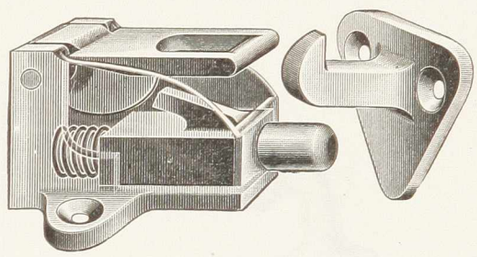
All packed with Screws to match.

Numbers	For Baseboard. Projection . . . . . 2 Inches; Size of Base of Holder . . $1\frac{5}{16}\times1\frac{7}{8}$ "; Size of Base of Clip . . . $\frac{3}{4}\times2\frac{1}{8}$ "	Per hundred	Numbers	For Floor. Projection (Height) . . . . . $1\frac{3}{4}$ Inches; Size of Base of Holder . . . $1\frac{5}{8}\times2\frac{3}{4}$ "; Size of Base of Clip . . . . $\frac{3}{4}\times2\frac{1}{8}$ "	Per hundred
	Cast Iron, Wrought Steel Clip			Cast Iron, Wrought Steel Clip	
J 84	Ivory Black Finish	$36 00	J 85	Ivory Black Finish	$50 00
YT 84	Bronze Finish, Polished	36 00	YT 85	Bronze Finish, Polished	50 00
DA 84	Antique Copper Finish, Polished . . .	36 00	DA 85	Antique Copper Finish, Polished . . .	50 00
OT 84	Old Brass Finish, Unpolished	36 00	OT 85	Old Brass Finish, Unpolished	50 00
DD 84	Antique Brass Sand Finish, Unpolished . .	40 00	DD 85	Antique Brass Sand Finish, Unpolished . .	54 00
	Cast Bronze, Wrought Steel Clip	Each		Cast Bronze, Wrought Steel Clip	Each
P 86	Natural Color, Highly Polished	$0 85	P 87	Natural Color, Highly Polished	$1 25
AB 86	Antique Copper Finish, Highly Polished .	90	AB 87	Antique Copper Finish, Highly Polished .	1 35

Ten in a box.



No. P 95 &c.
Patented July 8, 1919



No. P 97 &c.
Patented July 8, 1919

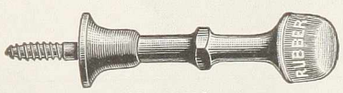
All packed with Screws to match.

Can be furnished to order with Machine Screws for Steel Doors at additional charge.

Numbers	For Baseboard. Projection . . . . . $2\frac{7}{16}$ Inches; Height . . . . . $1\frac{9}{16}$ "; Size of Base of Holder . . $1\frac{1}{2}\times2\frac{3}{8}$ "; Size of Base of Strike . . $1\frac{1}{2}\times1\frac{15}{16}$ "	Each	Numbers	For Floor. Projection . . . . . $2\frac{7}{16}$ Inches; Height . . . . . $1\frac{9}{16}$ "; Size of Base of Holder . $1\frac{15}{16}\times2\frac{3}{8}$ "; Size of Base of Strike . . . $1\frac{1}{2}\times1\frac{15}{16}$ "	Each
	Cast Bronze			Cast Bronze	
P 95	Natural Color, Highly Polished	$2 50	P 97	Natural Color, Highly Polished	$2 50
AB 95	Antique Copper Finish, Highly Polished .	2 80	AB 97	Antique Copper Finish, Highly Polished .	2 80
P 095	Natural Color, Unpolished	2 00	P 097	Natural Color, Unpolished	2 00
	Projection . . . . . $3\frac{1}{4}$ Inches; Height . . . . . $1\frac{3}{4}$ "; Size of Base of Holder . . $1\frac{3}{4}\times2\frac{3}{4}$ "; Size of Base of Strike . . $1\frac{13}{16}\times2\frac{3}{16}$ "			Projection . . . . . $3\frac{1}{4}$ Inches; Height . . . . . $1\frac{3}{4}$ "; Size of Base of Holder . . $2\frac{7}{16}\times2\frac{3}{4}$ "; Size of Base of Strike . . $1\frac{13}{16}\times2\frac{3}{16}$ "	
	Cast Bronze			Cast Bronze	
P 96	Natural Color, Highly Polished	$3 50	P 98	Natural Color, Highly Polished	$3 50
AB 96	Antique Copper Finish, Highly Polished .	3 80	AB 98	Antique Copper Finish, Highly Polished .	3 80
P 096	Natural Color, Unpolished	2 65	P 098	Natural Color, Unpolished	2 65

Five in a box.

Door Stops.

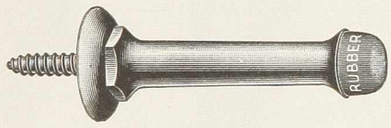


No. 200 &c.

For Baseboard.

Numbers	Projection	Rubber Tip	Per hundred
		Cast Iron, Steel Screw	
200	2½ Inches	Tuscan Bronzed	$8 75
YT **200**	" "	Bronze Finish, Polished	10 00
DA **200**	" "	Antique Copper Finish, Polished	10 00
DD **200**	" "	" Brass Sand Finish, Unpolished	11 25

Twenty-five in a box.

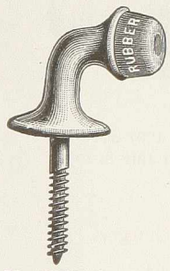


No. YT214 &c.

For Baseboard.

Numbers	Projection	Rubber Tip	Per hundred
		Cast Iron, Steel Screw	
YT **214**	3⅛ Inches	Bronze Finish, Polished	$20 00
DA **214**	" "	Antique Copper Finish, Polished	20 00
DD **214**	" "	" Brass Sand Finish, Unpolished	22 00
		Heavy Cast Bronze, Steel Screw	
P **218**	3⅛ Inches	Natural Color, Highly Polished	90 00
AB **218**	" "	Antique Copper Finish, Highly Polished	94 00

Ten in a box.

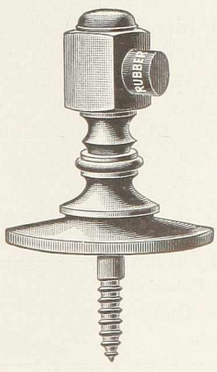


No. YT64 &c.

For Floor.

Numbers	Height	Rubber Tip	Per hundred
		Cast Iron, Steel Screw	
YT **64**	1¼ Inches	Bronze Finish, Polished	$16 00
DA **64**	" "	Antique Copper Finish, Polished	16 00
OT **64**	" "	Old Brass Finish, Unpolished	16 00
DD **64**	" "	Antique Brass Sand Finish, Unpolished	18 00
		Cast Bronze, Steel Screw	
P **68**	1¼ Inches	Natural Color, Highly Polished	48 00
AB **68**	" "	Antique Copper Finish, Highly Polished	52 00

Twenty-five in a box.



No. Y224 &c.

For Floor.

Numbers	Height	Rubber in the Side	Per hundred
		Cast Iron, Steel Screw	
Y **224**	2½ Inches	Bronze Finish, Highly Polished	$88 00
AB **224**	" "	Antique Copper Finish, Highly Polished	88 00
RD **224**	" "	" Brass Sand Finish	94 00
BB **224**	" "	"Rustless Iron" Sand Finish	112 00
		Heavy Cast Bronze, Steel Screw	Each
P **228**	2½ Inches	Natural Color, Highly Polished	2 00
AB **228**	" "	Antique Copper Finish, Highly Polished	2 10

Five in a box.

Door Stops.



No. P 207 &c.

For Baseboard.

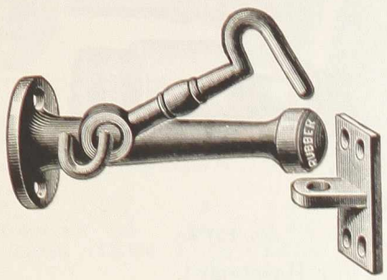
Numbers	Projection	Rubber Tip — Cast Bronze, Steel Screw	Per hundred
P **207**	2½ Inches	Natural Color, Highly Polished	$44 00
AB **207**	" "	Antique Copper Finish, Highly Polished . . .	48 00

Twenty-five in a box.

SARGENT Please paste this in our catalogue to face page 596.

Door Stops.

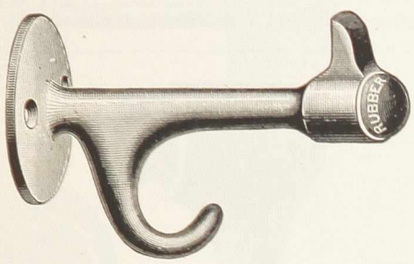
All packed with Screws to match.



No. P238 &c.

For Baseboard.

Numbers	Projection	Cast Bronze, Rubber Tip — With Hook	Each
P 238	3⅜ Inches	Natural Color, Highly Polished	$2 65
AB 238	" "	Antique Copper Finish, Highly Polished .	2 80



No. P338 &c.

Combined Door Stop and Coat and Hat Hook.

Numbers	Projection	Cast Bronze, Rubber Tip	Each
P 338	3¾ Inches	Natural Color, Highly Polished	$2 05
N 338	" "	Nickel Plated, Highly Polished	2 15

Five in a box.

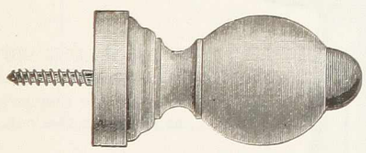
Wood Door Stops.



No. 154

For Floor.

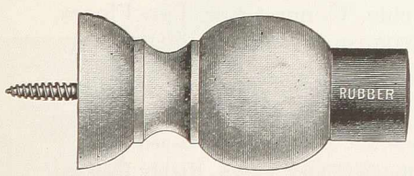
Number	Height	Rubber Ring	Per hundred
154	2¾ Inches	Oak, Highly Finished, Steel Screw	$14 00



Nos. 5 and 54

For Baseboard.

Numbers	Projection	Rubber Tip	Per hundred
5	2½ Inches	Birch, Unpolished, Steel Screw	$5 40
54	" "	Oak, Highly Finished, Steel Screw . . .	7 60



No. 74

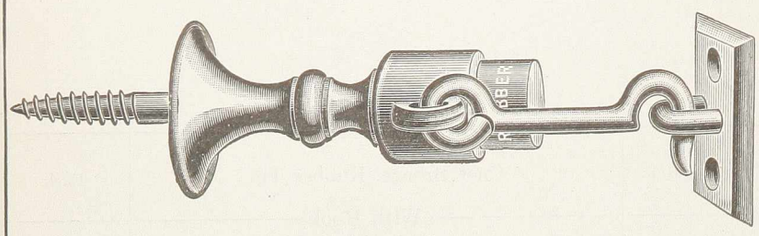
For Baseboard.

Number	Projection	Rubber Tip	Per hundred
74	3¼ Inches	Ash, Highly Finished, Galvanized Steel Screw .	$42 80

Fifty in a box.

Door Stops.

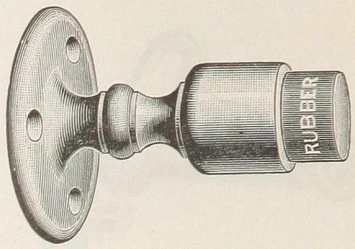
All packed with Screws to match.



No. P28 &c.

For Baseboard. With Steel Screw.

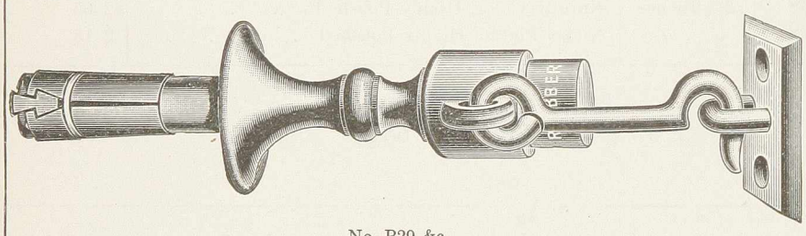
Numbers	Projection	Heavy Cast Bronze, Rubber Tip With Hook	Each
P **28**	3¾ Inches	Natural Color, Highly Polished	$5 50
AB **28**	" "	Antique Copper Finish, Highly Polished	5 65



No. P27 &c.

For Baseboard.

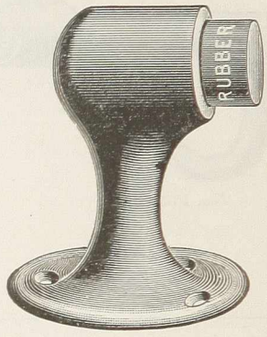
Numbers	Projection	Heavy Cast Bronze, Rubber Tip	Each
P **27**	3⅛ Inches	Natural Color, Highly Polished	$2 75
AB **27**	" "	Antique Copper Finish, Highly Polished	2 90



No. P29 &c.

For Marble. With Expansion Bolts for attaching.

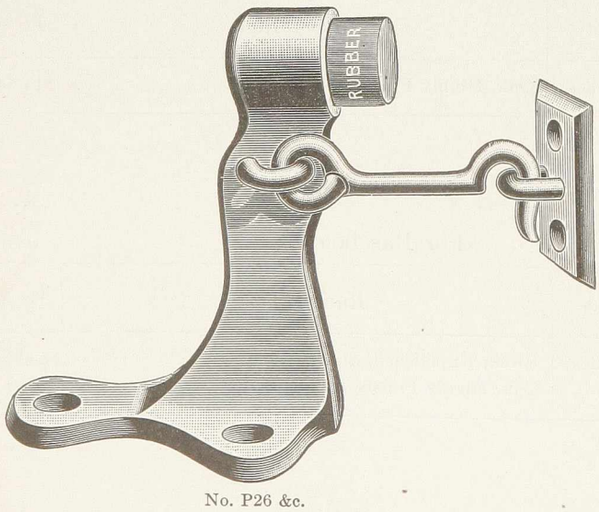
Numbers	Projection	Heavy Cast Bronze, Rubber Tip With Hook	Each
P **29**	3¾ Inches	Natural Color, Highly Polished	$5 50
AB **29**	" "	Antique Copper Finish, Highly Polished	5 65



No. P32 &c.

For Floor.

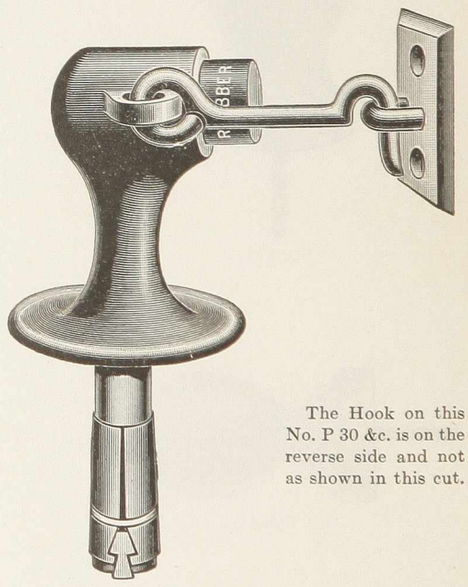
Numbers	Height	Heavy Cast Bronze, Rubber Tip	Each
P **32**	3 Inches	Natural Color, Highly Polished	$3 10
AB **32**	" "	Antique Copper Finish, Highly Polished	3 25



No. P26 &c.

For Floor.

Numbers	Height	Heavy Cast Bronze, Rubber Tip With Hook	Each
P **26**	4¼ Inches	Natural Color, Highly Polished	$6 85
AB **26**	" "	Antique Copper Finish, Highly Polished	7 00



No. P30 &c.

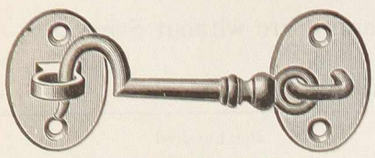
The Hook on this No. P 30 &c. is on the reverse side and not as shown in this cut.

For Marble, Concrete or Tile Floors. With Expansion Bolts for attaching.

Numbers	Height	Heavy Cast Bronze, Rubber Tip With Hook	Each
P **30**	3 Inches	Natural Color, Highly Polished	$5 50
AB **30**	" "	Antique Copper Finish, Highly Polished	5 65

One in a box.

Cabin Door Hooks.

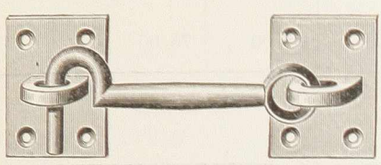


Nos. 70 and 72

No. 70,	2½	3	4	Inch
Length over all,	3¼	3⅝	4¾	"
Size of Plates,	1×1¼	1×1¼	1⅛×1⅜	"
No. 72,	2½	3	4	Inch
Length over all,	3¼	3⅝	4½	"
Size of Plates,	1×1⅜	1×1⅜	1×1⅜	"

Numbers	INCH	Per hundred		
		2½	3	4
	Malleable Iron Staples			
70	Japanned	$18 00	22 00	30 00
	Cast Brass			
72	Natural Color, Polished, Packed with Screws	36 00	42 00	58 00

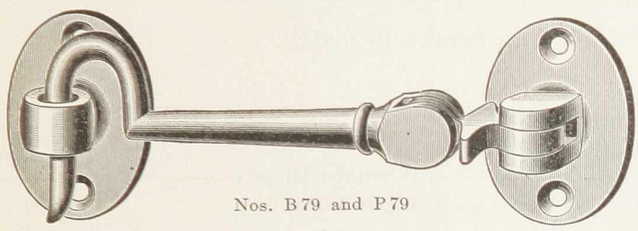
Japanned, twenty-five in a box; Brass, ten.



No. 75

Number	Ship Cabin Door Hooks	INCH Length over all Size of Plates	Each			
			2½ 3⅝ 1⅛×1½	3 3⅞ 1⅛×1½	4 4⅞ 1⅛×1½	6 6⅞ Inch 1⅛×1½ "
	Heavy Brass					
75	Natural Color, Polished, Packed with Screws		$0 68	70	82	1 24

Ten in a box.



Nos. B 79 and P 79

Double Jointed, "Anti-Rattle," Extra Heavy.

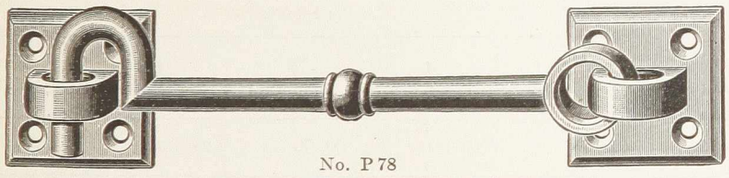
With Stop on the Swivel to prevent the Hook from striking the wood-work.

Sizes 6 to 12 Inch are sometimes known as "Ajar Hooks."

All packed with Screws to match.

Numbers	Length over all Size of Plates	Each						
		2½ ⅞×1½	3½ ⅞×1½	5 1⅜×1 13/16	6 1⅜×1 13/16	8 1⅜×1 13/16	9 1⅜×1 13/16	12 Inch 1⅜×1 13/16 "
	Cast Brass							
B 79	Natural Color, Highly Polished	$1 35	1 45	1 60	1 80	2 40	2 80	3 20
	Cast Bronze							
P 79	Natural Color, Highly Polished	1 35	1 45	1 60	1 80	2 40	2 80	3 20
SEPARATE EYES	For Nos. B 79 and P 79	....	....	....	....	55	55	55

Five in a box.



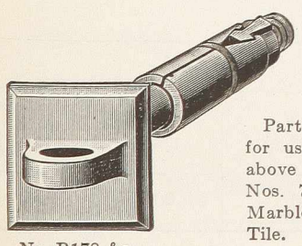
No. P 78

Extra Heavy Door Hooks.

All packed with Screws to match.

Number	INCH Length over all Size of Plates	Each			
		3 4⅝ 1½×1½	4 5⅜ 1½×1½	6 7⅜ 1½×1½	8 9½ Inch 1½×1½ "
	Cast Bronze				
P 78	Natural Color, Highly Polished	$1 35	1 50	1 90	2 20
SEPARATE EYES	" " " "	....	....	....	60

Five in a box.



No. B178 &c.

Particularly suitable for use with all the above Hooks except Nos. 70 and 72, for Marble, Concrete, or Tile.

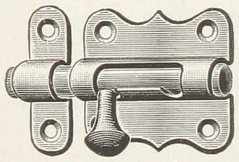
Staples on Plate—With Expansion Bolt for Attaching.

Numbers	Inch		Each
		Cast Brass	
B 178	1½×1½	Natural Color, Highly Polished	$1 35
		Cast Bronze	
P 178	1½×1½	Natural Color, Highly Polished	1 35
AB 178	" "	Antique Copper Finish, Highly Polished	1 45

Wrought Cellar Window Bolts.

Packed with Screws to match—the Japanned are without Screws.

For Cellar Windows.



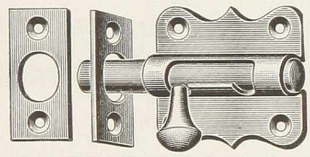
No. 364 &c. Half Size of 2½ In

Numbers	INCH Size of Case	Per hundred			
		2 1⁵⁄₁₆×1⁵⁄₁₆	2½ 1⁹⁄₁₆×1⁹⁄₁₆	3 1⅞×1⅞	3½ 2⅛×2⅛ In.
	Wrought Steel				
364	Japanned, Polished Bolt and Knob	$11 00	12 00	16 00	21 00
YT **364**	Bronze Finish, Polished	.....	26 00	32 00	44 00
DA **364**	Antique Copper Finish, Polished	.....	26 00	32 00	44 00
3364	Galvanized	.....	40 00	52 00	68 00
	Wrought Brass				
B **764**	Natural Color, Highly Polished	52 00	56 00	78 00	

Ten in a box.

Wrought Barrel Bolts.

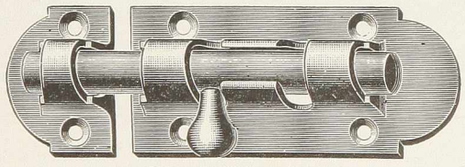
Packed with Screws to match.



Front view of Strike Half Size of No. B768

Number	Inch	Size of Case	Cast Brass Strike Wrought Brass	Per hundred
B **768**	2½	1⁹⁄₁₆×1⁹⁄₁₆ In.	Natural Color, Highly Polished	$56 00

Ten in a box.

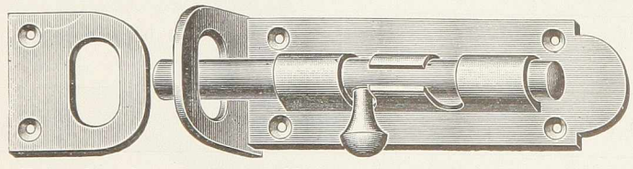


No. 362. Half Size of 4 Inch

Cast Barrel Bolts.

Number	Cast Iron The 3, 4 and 5 Inch sizes have a Wrought Bolt — INCH Size of Case	Per hundred				
		3 1¼×2⅝	4 1½×3⅝	5 1¾×4¾	6 1⅞×5½	8 2⅛×7½ In.
362	Japanned, Polished Bolt, Brass Plated Knob	$14 00	16 00	20 00	24 00	40 00

Ten in a box.



Front view of Universal Strike No. 369. Half Size of 4 Inch

Wrought Barrel Bolts.

Number	With Universal Strike — INCH Size of Case	Per hundred			
		3 1⁵⁄₁₆×3¼	4 1⁵⁄₁₆×4	5 1½×5	6 1½×6 In.
	Wrought Steel				
369	Japanned, Polished Bolt, Brass Plated Knob	$17 00	20 00	24 00	27 00

Ten in a box.

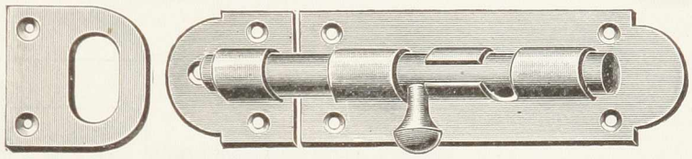
Wrought Barrel Bolts.

Packed with Screws to match—the Japanned are without Screws.



No. 365 &c. Half Size of 4 Inch
Patented April 12, 1898

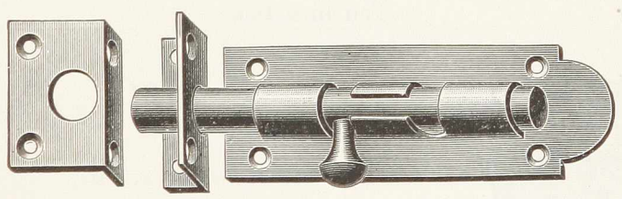
Numbers	Light Pattern — INCH Size of Case	Per hundred				
		2½ 1×2½	3 1 3/16×3	4 1 3/16×4	5 1 3/8×5	6 1 3/8×6 In.
	Wrought Steel					
365	Japanned, Polished Bolt, Brass Plated Knob	$11 00	14 00	15 00	18 00	21 00
YT **355**	Bronze Finish, Polished	24 00	28 00	32 00	36 00	40 00
DA **355**	Antique Copper Finish, Polished	24 00	28 00	32 00	36 00	40 00
OT **355**	Old Brass Finish, Unpolished	24 00	28 00	32 00	36 00	40 00
	Wrought Brass					
B **865**	Natural Color, Highly Polished	44 00	62 00	72 00	98 00	120 00



Universal Strike Rim Strike. No. 367 &c. Half Size of 4 Inch
Patented November 1, 1870

Numbers	INCH Size of Case	Per hundred				
		3 1 5/16×3¼	4 1 5/16×4	5 1½×5	6 1½×6	8 1¾×8 In.
	Wrought Steel					
367	Japanned, Polished Bolt, Brass Plated Knob, with Rim Strike	$17 00	20 00	24 00	27 00	52 00
YT **357**	Bronze Finish, Polished, with Rim and Universal Strikes	36 00	38 00	44 00		
DA **357**	Antique Copper Finish, Polished, with Rim and Universal Strikes	36 00	38 00	44 00		
3367	Galvanized, with Rim and Universal Strikes	56 00	64 00	74 00	82 00	
	Wrought Brass					
B **867**	Natural Color, Highly Polished	82 00	104 00	123 00	138 00	
	Wrought Bronze					
P **867**	Natural Color, Highly Polished	86 00	110 00	130 00	145 00	
AB **867**	Antique Copper Finish, Highly Polished	102 00	130 00	154 00	174 00	

For fastening doors between rooms this Bolt is just what is wanted and can be used to advantage anywhere in place of the old style Neck Bolt. The Bent Nosing makes a very neat finish and having screws at two angles gives great strength to the Bolt.



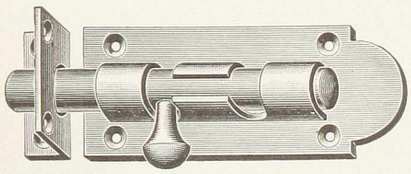
Front View of Nosing. No. 378. Half Size of 4 Inch
Patented November 1, 1870

Number	With Bent Nosing — INCH Size of Case	Per hundred			
		3 1 5/16×3¼	4 1 5/16×4	5 1½×5	6 1½×6 In.
	Wrought Steel				
378	Japanned, Polished Bolt, Brass Plated Knob	$18 00	21 00	25 00	29 00

Ten in a box.

Barrel Bolts.

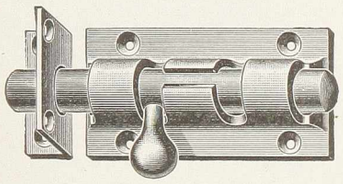
All packed with Screws to match.



No. B 868

Number	Inch	Size of Case	Wrought Brass Cast Brass, Bent Nosing	Each
B 868	3	$1\frac{5}{16}\times3\frac{1}{4}$ In.	Natural Color, Highly Polished . . .	$1 30

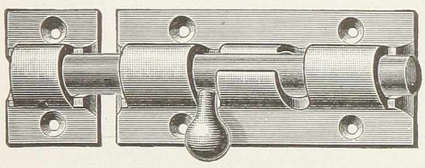
Ten in a box.



No. P 869

Number	Inch	Size of Case	Wrought Bolt Bent Nosing Cast Bronze	Each
P 869	3	$1\frac{3}{8}\times3\frac{1}{8}$ In.	Natural Color, Highly Polished . .	$1 15

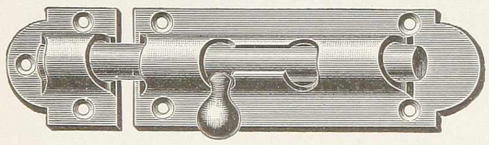
Ten in a box.



No. P 864 &c. Half Size of 4 Inch

Numbers	Wrought Bolt Cast Bronze	INCH Size of Case	Each **3** $1\frac{1}{4}\times2\frac{3}{8}$	**4** $1\frac{3}{8}\times3\frac{1}{8}$	**5** $1\frac{3}{8}\times4$	**6** $1\frac{1}{2}\times5$ In.
P 864	Natural Color, Highly Polished		$1 14	1 38	1 62	1 88
AB 864	Antique Copper Finish, Highly Polished		1 58	1 84	2 08	2 32

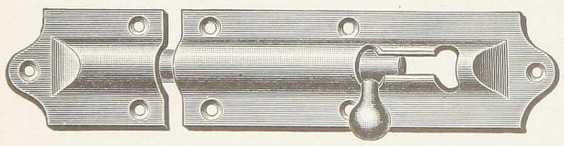
Ten in a box.



No. B 560. Half Size of 4 Inch

Number	"Elm City." Heavy Cast Brass	INCH Size of Case	Per hundred **3** $1\frac{1}{4}\times3\frac{1}{8}$	**4** $1\frac{1}{4}\times3\frac{3}{4}$	**5** $1\frac{7}{16}\times4\frac{7}{8}$ In.
B 560	Natural Color, Highly Polished		$106 00	136 00	168 00

Ten in a box.

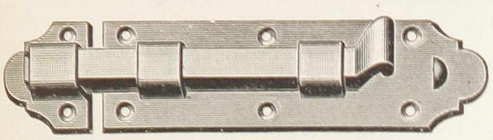


No. B 571. Half Size of 4 Inch

Number	Cast Brass	INCH Size of Case	Per hundred **2½** $1\frac{1}{4}\times2\frac{5}{8}$	**3** $1\frac{1}{4}\times3$	**4** $1\frac{1}{4}\times4$ In.
B 571	Natural Color, Highly Polished		$78 00	82 00	104 00

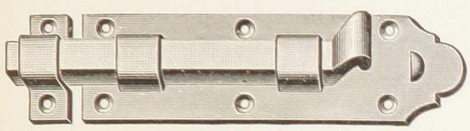
Ten in a box.

Wrought Steel and Brass Spring Bolts.



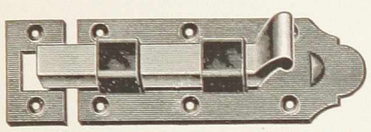
Nos. 315 and 515. Half Size of 4 Inch

Numbers	INCH Size of Plate	Per hundred 2 7/8×2	2½ 1×2⅜	3 1 1/16×3	4 1⅛×4	5 1¼×5 In.
	Wrought Steel					
315	Japanned Plate, Polished Bolt	$14 00	15 00	16 00	22 00	28 00
	Wrought Brass					
515	Natural Color, Polished	28 00	34 00	42 00	56 00	70 00



Nos. 317 and 517. Half Size of 4 Inch

Numbers	INCH Size of Plate	Per hundred 2 7/8×2	2½ 1×2⅜	3 1 1/16×3	4 1 1/8×4	5 1¼×5 In.
	Wrought Steel					
317	Japanned Plate, Polished Bolt	$14 00	15 00	16 00	22 00	28 00
	Wrought Brass					
517	Natural Color, Polished	28 00	34 00	42 00	56 00	70 00

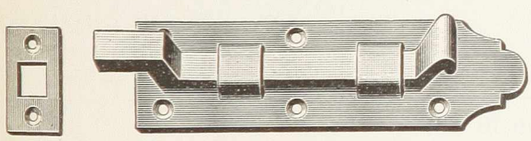


Nos. 318 and 518. Half Size of 3 Inch

Numbers	INCH Size of Plate	Per hundred 2 7/8×2	3 1 1/16×3 In.
	Wrought Steel		
318	Japanned Plate, Polished Bolt	$14 00	16 00
	Wrought Brass		
518	Natural Color, Polished	28 00	42 00

Ten in a box.

Wrought Steel and Brass Neck Bolts.



Strike for Nos. 327 and 527

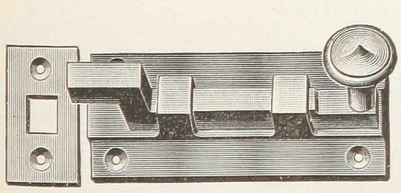
No. 325 &c. Half Size of 4 Inch

Numbers	INCH Size of Plate	Per hundred 2½ 1×2½	3 1 1/16×3	4 1⅛×4	5 1¼×5 In.
	Wrought Steel				
325	Japanned Plate, Polished Bolt	$14 00	16 00	22 00	28 00
327	Same as above with Strike	16 00	18 00	24 00	30 00
	Wrought Brass				
527	Natural Color, Polished, with Strike	40 00	46 00	62 00	

Ten in a box.

Cast Bronze Neck Bolts.

All packed with Screws to match.



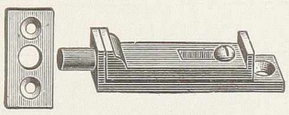
No. P 524 &c. Half Size of 3 Inch

Numbers	INCH Size of Plate	Per hundred 3 1¼×3	4 1⅝×4	6 1¾×6 In.
	Cast Bronze			
P 524	Natural Color, Highly Polished	$ 96 00	156 00	220 00
AB 524	Antique Copper Finish, Highly Polished	106 00	172 00	244 00

Ten in a box.

Cupboard Bolts.

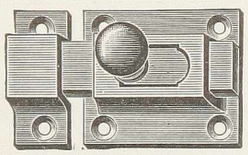
Packed with Screws to match—the Japanned are without Screws.



No. 200

Number	Size without Strike	Straight Cupboard Bolts.	Per hundred
		Cast Brass	
200	⅜×2 In.	Natural Color, Fine Wheel Finish	$50 00

Twenty-five in a box.



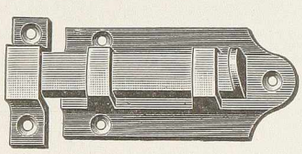
No. 211 &c.

Numbers	Size without Strike		Per hundred
		Cast Iron, Brass Knob	
211	1½×1¾ In.	Japanned	$28 00
		Cast Bronze	
P **201**	1½×1¾ In.	Natural Color, Highly Polished	82 00
AB **201**	" "	Antique Copper Finish, Highly Polished . . .	94 00

Ten in a box.

Brass Flat Bolts.

Packed with Screws.



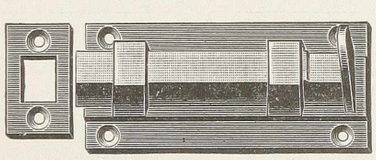
No. 501. Half Size of 2½ Inch

Number	INCH Size without Strike	Per hundred		
		2 1⅛×2	**2½** 1 3/16×2½	**3** 1¼×3 In.
	Cast Brass			
501	Natural Color, Polished	$56 00	66 00	88 00

Ten in a box.

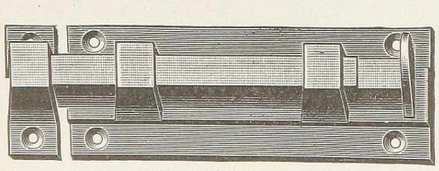
Square Bolts.

All packed with Screws to match.



No. P 506

Number	Inch	Size of Plate		Each
			Cast Bronze	
P **506**	3	1¼×3 In.	Natural Color, Highly Polished . . .	$1 10



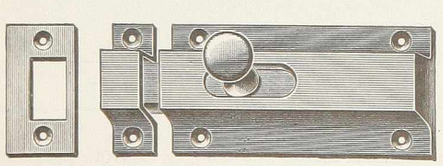
No. B 500. Half Size of 4 Inch

Number	INCH Size of Plate	Each			
		3 1¼×3	**4** 1⅜×4	**5** 1 9/16×4⅞	**6** 1⅝×5⅞ In.
	Cast Brass				
B **500**	Natural Color, Highly Polished .	$1 10	1 25	1 85	2 35

Ten in a box.

Square Cased Bolts.

All packed with Screws to match.



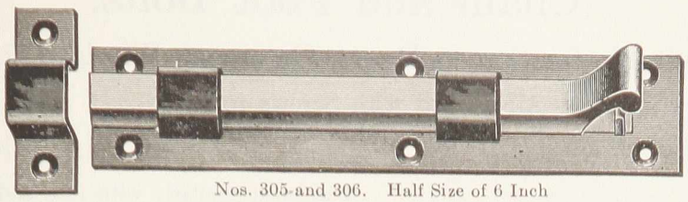
Flat Strike Box Strike
Both Strikes are packed with the goods

No. Y 402 &c.

Numbers	Inch	Size of Case		Each
			Cast Iron, Bronze Knob	
Y **402**	3	1⅜×2⅞ In.	Bronze Finish, Highly Polished . . .	$1 12
AB **402**	"	" "	Antique Copper Finish, Highly Polished .	1 12
OB **402**	"	" "	Old Brass Finish, Polished	1 12
RD **402**	"	" "	Antique Brass Sand Finish	1 18
			Cast Brass	
B **502**	3	1⅜×2⅞ In.	Natural Color, Highly Polished . . .	1 35
			Cast Bronze	
P **502**	3	1⅜×2⅞ In.	Natural Color, Highly Polished . . .	1 35
AB **502**	"	" "	Antique Copper Finish, Highly Polished .	1 50

Ten in a box.

Wrought Steel Square Bolts.



Nos. 305 and 306. Half Size of 6 Inch

No. 305.

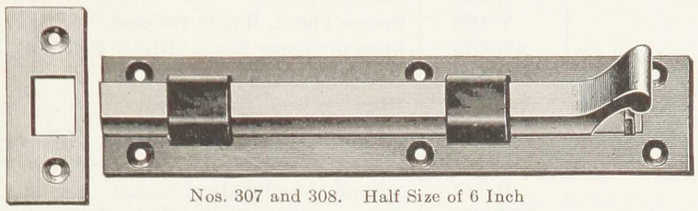
Steel Spring, Japanned Plate, Polished Bolt.

INCH	4	5	6	8
Size of Plate	1¼×4	1¼×5	1¼×6	1¾×8 In.
Per hundred	$32 00	34 00	36 00	52 00

No. 306, Extra Heavy.

Steel Spring, Japanned Plate, Polished Bolt.

INCH	6	8	10	12
Size of Plate	1¾×5⅞	2×8	2¼×10	2¼×12¼ In.
Per hundred	$46 00	68 00	102 00	128 00



Nos. 307 and 308. Half Size of 6 Inch

No. 307.

Steel Spring, Japanned Plate, Polished Bolt.

INCH	4	6	8
Size of Plate	1¼×4	1¼×6	1¾×8 In.
Per hundred	$32 00	36 00	52 00

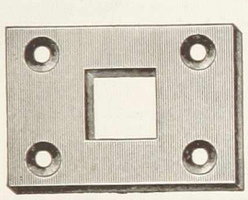
No. 308, Extra Heavy.

Steel Spring, Japanned Plate, Polished Bolt.

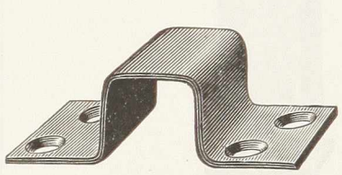
INCH	6	8	10	12
Size of Plate	1¾×5⅞	2×8	2¼×10	2¼×12¼ In
Per hundred	$46 00	68 00	102 00	128 00

6 Inch and smaller, ten in a box; 8 Inch and larger, five

Strikes for Square Bolts.



No. 2



No. 14

No. 2, Floor Plates.

Wrought Steel.

For Square Bolts	4 to 6	8	10 and 12 In.
Per hundred	$6 00	8 00	12 00

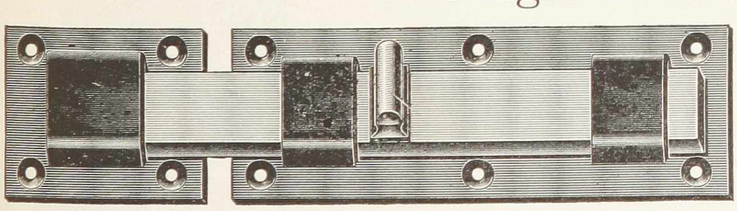
No. 14, Staples.

Wrought Steel, Japanned.

For Square Bolts	4 to 6	8 In.
Per hundred	$5 00	6 00

Twenty-five in a box.

Wrought Steel Shutter Bolts.



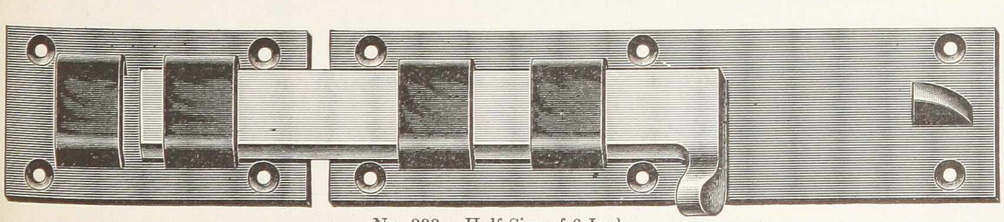
No. 337

No. 337.

Brass Knob, Bright Bolt, Japanned Plate.

6 Inch, 1¾×5 Inch Plate . . . . . per hundred, $42 00

Ten in a box.



No. 333. Half Size of 6 Inch

No. 333.

Galvanized Bolt, Japanned Plate.

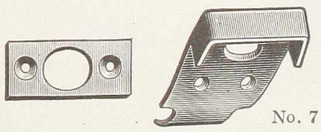
INCH	6	8
Size of Plate	1¾×6¾	2×8¾ In.
Per hundred	$40 00	50 00

Ten in a box.

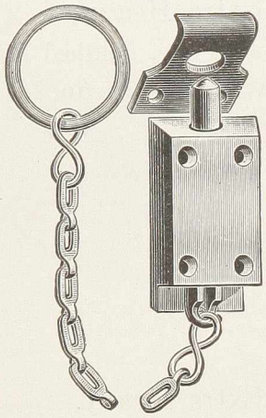
Chain and Foot Bolts.

Suitable for Screen Doors, Casement Windows, etc.

All packed with Screws to match.



No. 7



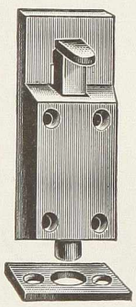
No. P583 &c.
No. T483 &c. have Jack Chain

Chain Bolts.

Furnished regularly with Flat and Curved Lip Strikes.
Curved Lip Strikes No. 7 furnished to order for doors opening out.

Numbers	Size of Case, 1 1/16 × 2 In. Length of Chain, 20 In.	Per hundred
	Cast Iron With Jack Chain	
T **483**	Tuscan Bronzed	$42 00
Y **483**	Bronze Finish, Highly Polished	62 00
AB **483**	Antique Copper Finish, Highly Polished	62 00
RD **483**	" Brass Sand Finish	68 00
BB **483**	"Rustless Iron" Sand Finish	104 00
	Cast Bronze With Safety Chain	Each
P **583**	Natural Color, Highly Polished	1 25
AB **583**	Antique Copper Finish, Highly Polished	1 45

Ten in a box.

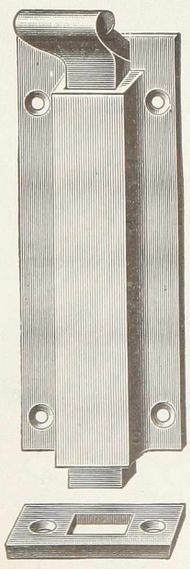


No. Y493 &c.

Foot Bolts.

Numbers	Size of Case, 1 1/16 × 2 5/8 In.	Per hundred
	Cast Iron	
T **493**	Tuscan Bronzed	$42 00
Y **493**	Bronze Finish, Highly Polished	62 00
AB **493**	Antique Copper Finish, Highly Polished	62 00
RD **493**	" Brass, Sand Finish	68 00
BB **493**	"Rustless Iron" Sand Finish	104 00
	Cast Bronze	Each
P **593**	Natural Color, Highly Polished	1 25
AB **593**	Antique Copper Finish, Highly Polished	1 45

Ten in a box.



No. T1490 &c. Half Size of 4 Inch

Bottom Bolts.

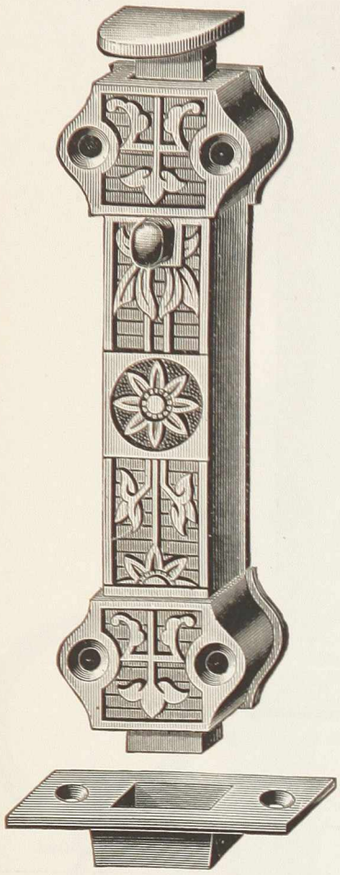
All packed with Screws to match.

Numbers	INCH Size of Case	Per hundred: 4 1¾ × 4½	Per hundred: 6 1⅞ × 6⅜ In.
	Cast Iron		
T **1490**	Tuscan Bronzed	$60 00	$73 00
Y **1490**	Bronze Finish, Highly Polished	80 00	98 00
AB **1490**	Antique Copper Finish, Highly Polished	80 00	98 00
RD **1490**	" Brass Sand Finish	84 00	102 00

4 Inch, ten in a box; 6 Inch, five

Foot Bolts.

Packed with Screws to match—the Japanned are without Screws.



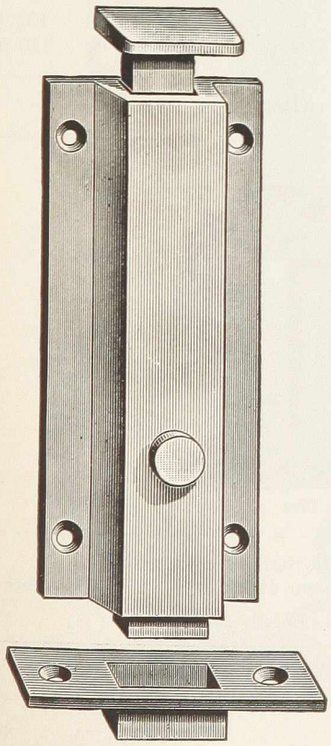
No. 391. Half Size of 8 Inch

No. 391

Cast Iron, Japanned, Polished Bolt

INCH	6	8	10
Size of Case	2⅛×5⅛	2⅛×7	2⅜×8⅞ In.
Per hundred	$47 80	57 80	83 30

Five in a box.

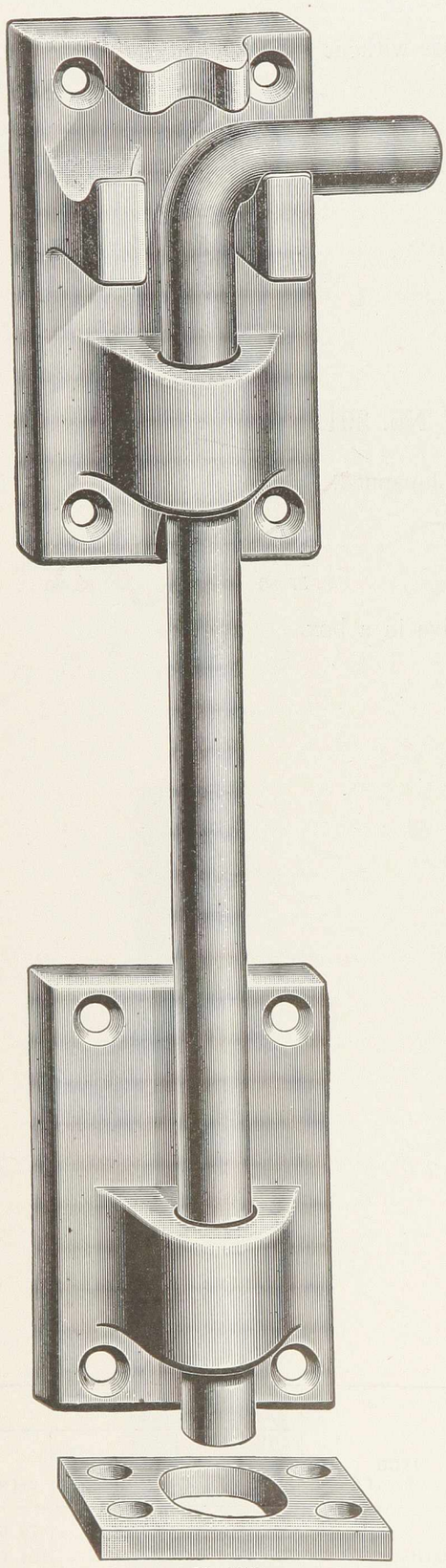


No. T1491 &c. Half Size of 6 Inch

Numbers	INCH Size of Case	Per hundred		
		4 2×3½	6 2¼×5¼	8 2¼×6⅞ In.
	Cast Iron			
T **1491**	Tuscan Bronzed	$54 00	66 00	78 00
Y **1491**	Bronze Finish, Highly Polished	72 00	88 00	104 00
AB **1491**	Antique Copper Finish, Highly Polished	72 00	88 00	104 00
OB **1491**	Old Brass Finish, Polished	72 00	88 00	104 00
RD **1491**	Antique Brass Sand Finish	80 00	98 00	114 00
	Cast Bronze	Each	Each	Each
P **1891**	Natural Color, Highly Polished	$ 2 80	3 70	4 60
AB **1891**	Antique Copper Finish, Highly Polished	3 25	4 20	5 10

Five in a box.

Extra Heavy Bottom Bolts.



No. 1391

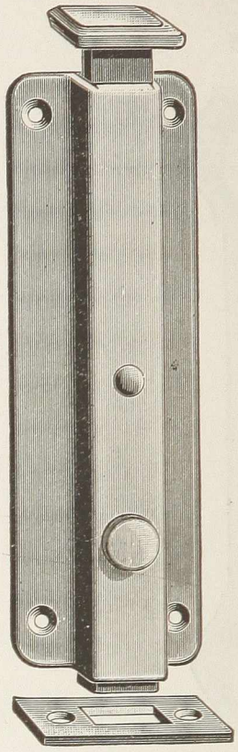
Number	Size of Upper Plate . 3¼× 5¾ In. " " Lower " . 3¼× 5 " " " Bolt Rod . . ¾×15 " " " Strike . . 1½× 3 "	Each
1391	Cast Iron, Japanned, Japanned Steel Rod .	$3 00

One in a box.

Can be furnished to order with other lengths of Rod.

Foot Bolts.

All packed with Screws to match.

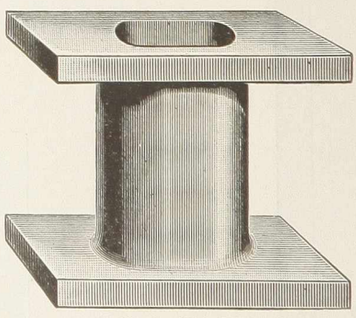


No. J2491 &c. Half Size of 6 Inch

Made of heavy stock. Strong. Unbreakable.

Numbers	INCH Size of Case	Per hundred 4 1¾×4	6 2×6	8 2×8 In.
	Wrought Steel			
J **2491**	Ivory Black Finish	$70 00	84 00	100 00
T **2491**	Tuscan Bronzed	60 00	74 00	90 00
YT **2491**	Bronze Finish, Polished . . .	70 00	84 00	100 00
DA **2491**	Antique Copper Finish, Polished .	70 00	84 00	100 00
OT **2491**	Old Brass Finish, Unpolished . .	70 00	84 00	100 00
DD **2491**	Antique Brass Sand Finish, Unpol'd	78 00	92 00	110 00

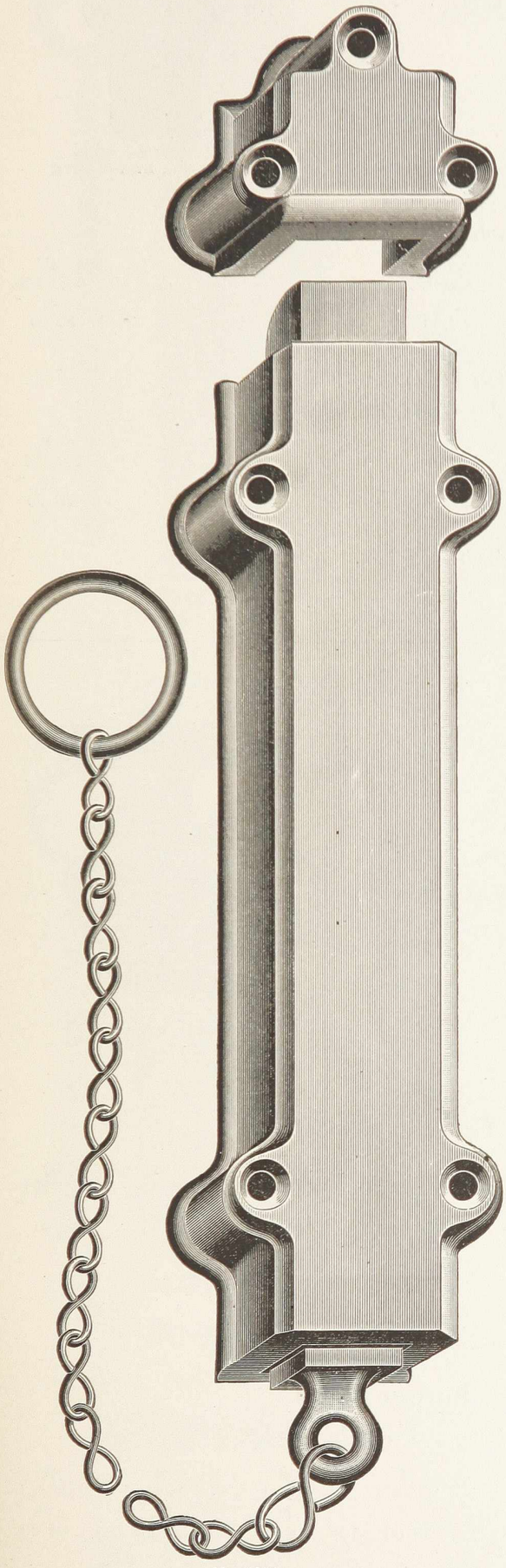
4 Inch, ten in a box; other sizes, five.



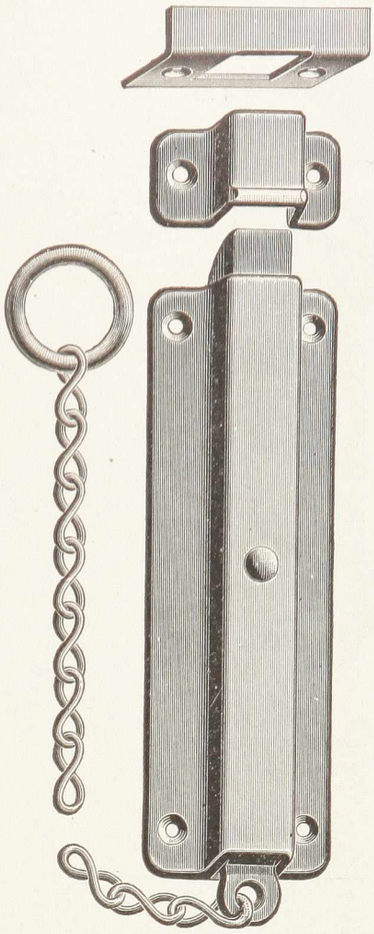
Strike for No. 1392

Number	Same as No. 1391 with Strike for Cement Floors as shown above Size of Strike, 1½×3 In., 2½ In. high	Each
1392	Cast Iron, Japanned, Japanned Steel Rod . .	$3 60

Chain Bolts.



No. 1381

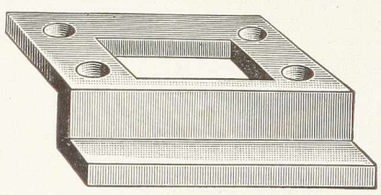


No. J2481 &c. Half Size of 6 Inch

Made of heavy stock. Strong. Unbreakable.
With Both Regular and Reverse Bevel Strikes.
All packed with Screws to match.

Numbers	INCH Size of Case Length of Chain	Per hundred 3 1¾×3 18	4 1¾×4 18	6 2×6 20	8 2×8 In. 20 "
	Wrought Steel				
J **2481**	Ivory Black Finish	$70 00	80 00	95 00	110 00
T **2481**	Tuscan Bronzed	60 00	70 00	85 00	100 00
YT **2481**	Bronze Finish, Polished	70 00	80 00	95 00	110 00
DA **2481**	Antique Copper Finish, Polished	70 00	80 00	95 00	110 00
OT **2481**	Old Brass Finish, Unpolished	70 00	80 00	95 00	110 00
DD **2481**	Antique Brass Sand Finish, Unpol'd	78 00	88 00	105 00	120 00

3 and 4 Inch, ten in a box; other sizes, five.

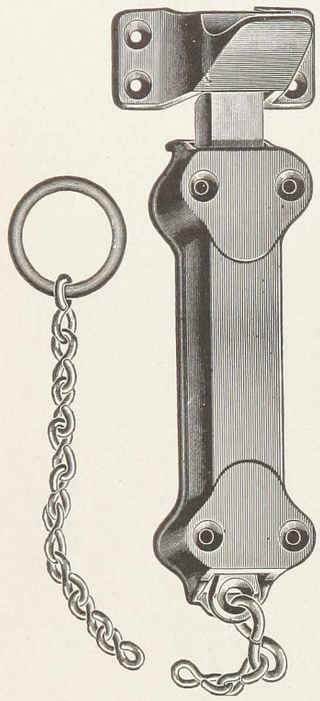


Reverse Bevel Strike

Extra Heavy. With Two Strikes.

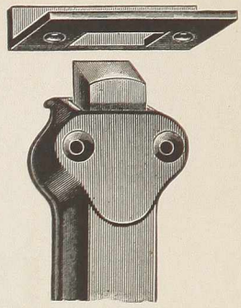
Number		Each
	Size of Case . . . . . 3½×11½ Inches " " Regular Strike . . . 3½×2⅝ " " " Reverse Bevel Strike . . 2×3 " Length of Chain . . . . . 30 "	
1381	Cast Iron, Japanned, Polished Bolt	$3 00

One in a box.



No. 381. Half Size of 6 Inch

Chain Bolts.



Bolt Head and Strike
for No. 382, Reverse Bevel

No. 381

Cast Iron, Japanned, Polished Bolt.

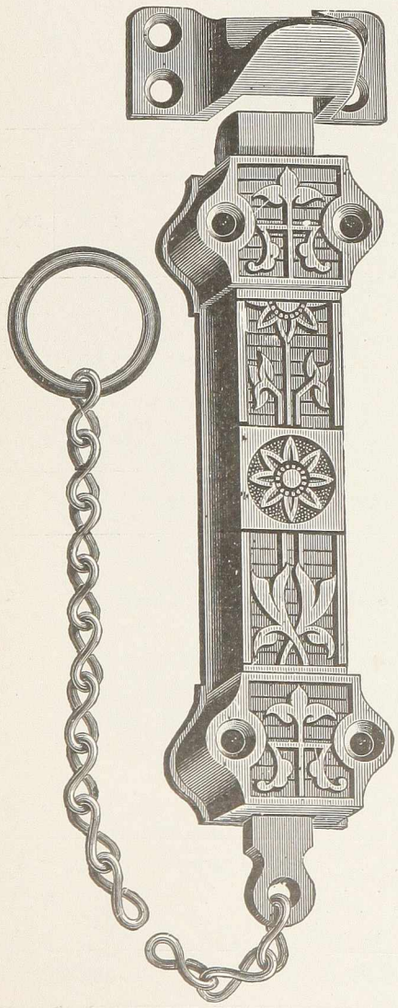
INCH	3	4	5	6
Size of Case	1⅝×2¼	1⅝×3⅛	1⅝×3⅞	1¼×5 In.
Length of Chain	18	18	18	20 "
Per hundred	$16 00	18 00	23 00	30 00

No. 382, Reverse Bevel.

Cast Iron, Japanned, Polished Bolt.

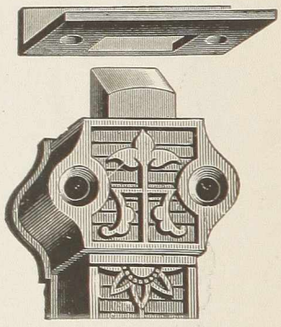
INCH	3	4	6
Size of Case	1⅝×2¼	1⅝×3⅛	1½×5 In.
Length of Chain	18	18	20 "
Per hundred	$16 00	18 00	30 00

Ten in a box.



No. 383. Half Size of 8 Inch

Extra Heavy Chain Bolts.



Bolt Head and Strike
for No. 384, Reverse Bevel

No. 383

Cast Iron, Japanned, Polished Bolt.

INCH	3	4	5	6	8	10
Size of Case	1⅜×2⅜	1⅝×3⅞	1⅝×4⅞	1¾×5½	2×6¾	2½×8⅞ In.
Length of Chain	18	18	18	20	24	24 "
Per hundred	$26 00	34 00	38 00	44 00	56 00	94 00

No. 384, Reverse Bevel.

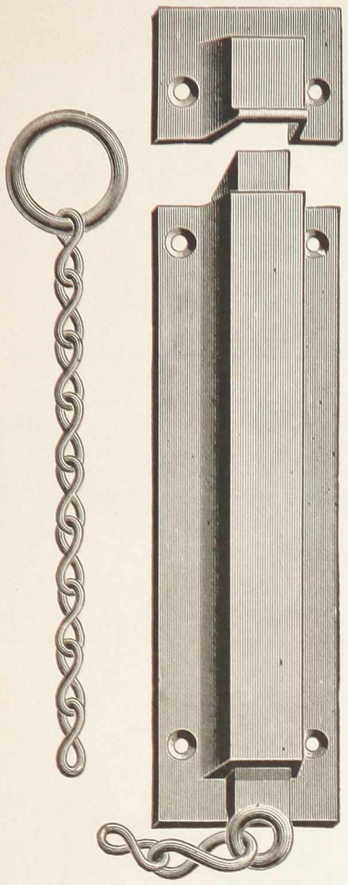
Cast Iron, Japanned, Polished Bolt.

INCH	3	4	5	6	8	10
Size of Case	1⅜×2⅜	1⅝×3⅞	1⅝×4⅞	1¾×5½	2×6¾	2½×8⅞ In.
Length of Chain	18	18	18	20	24	24 "
Per hundred	$26 00	34 00	38 00	44 00	56 00	94 00

3 to 6 Inch, ten in a box; other sizes, five.

Chain Bolts.

All packed with Screws to match.

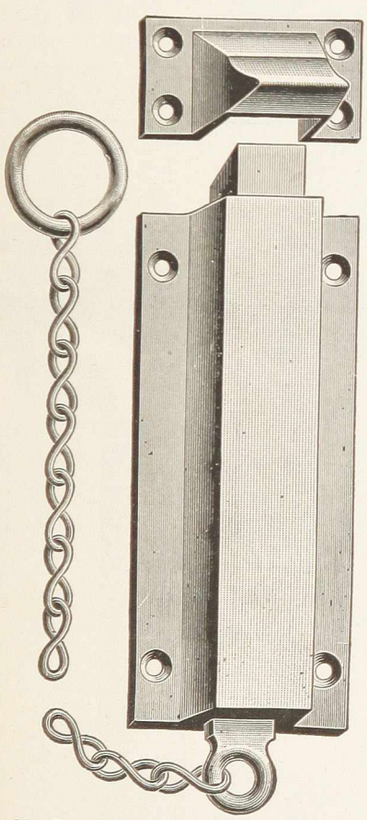


No. T1481 &c. Half Size of 6 Inch
Patented February 7, 1871

Triangular Bolt.

Numbers	INCH Size of Case Length of Chain	Per hundred 3 1¾×3½ 18	 4 1¾×4⅜ 18	 6 1⅞×6¼ In. 20 "
	Cast Iron With Jack Chain			
T **1481**	Tuscan Bronzed	$38 00	48 00	60 00
Y **1481**	Bronze Finish, Highly Polished	62 00	72 00	94 00
AB **1481**	Antique Copper Finish, Highly Polished	62 00	72 00	94 00
OB **1481**	Old Brass Finish, Polished	62 00	72 00	94 00
RD **1481**	Antique Brass Sand Finish	68 00	78 00	104 00

3 and 4 inch, ten in a box; 6 inch, five.

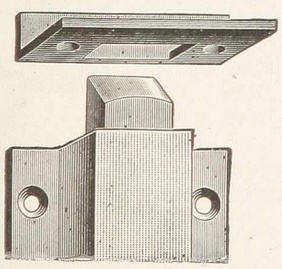


No. T1483 &c. Half Size of 6 Inch

Extra Heavy.

Numbers	INCH Size of Case Length of Chain	Per hundred 4 2×3½ 18	 6 2¼×5¼ 20	 8 2¼×6¾ In. 24 "
	Cast Iron With Jack Chain			
T **1483**	Tuscan Bronzed	$62 00	84 00	96 00
Y **1483**	Bronze Finish, Highly Polished	76 00	100 00	116 00
AB **1483**	Antique Copper Finish, Highly Polished	76 00	100 00	116 00
OB **1483**	Old Brass Finish, Polished	76 00	100 00	116 00
RD **1483**	Antique Brass Sand Finish	84 00	112 00	128 00
	Cast Brass With Safety Chain	Each	Each	Each
B **1883**	Natural Color, Highly Polished	$2 50	3 30	4 40
	Cast Bronze With Safety Chain			
P **1883**	Natural Color, Highly Polished	2 50	3 30	4 40
AB **1883**	Antique Copper Finish, Highly Polished	2 80	3 60	4 70

Five in a box.



Bolt Head and Strike for
No. T1484 &c., Reverse Bevel

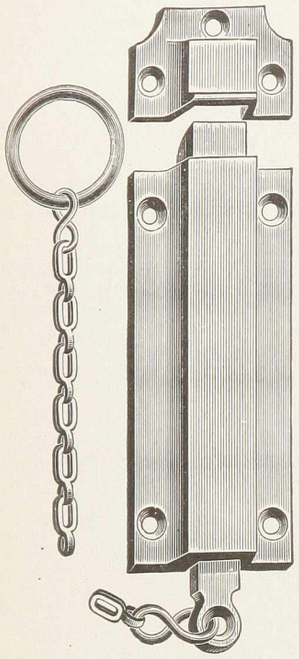
Reverse Bevel.

Numbers	INCH Size of Case Length of Chain	Per hundred 4 2×3½ 18	 6 2¼×5¼ 20	 8 2¼×6¾ In. 24 "
	Cast Iron With Jack Chain			
T **1484**	Tuscan Bronzed	$62 00	84 00	96 00
Y **1484**	Bronze Finish, Highly Polished	76 00	100 00	116 00
AB **1484**	Antique Copper Finish, Highly Polished	76 00	100 00	116 00
RD **1484**	" Brass Sand Finish	84 00	112 00	128 00

Five in a box.

Chain Bolts.

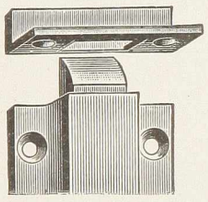
All packed with Screws to match.



No. B 581 &c. Half Size of 4 Inch

Numbers		Each			
	INCH Size of Case Length of Chain	2 1⅜×2 18	3 1⅝×3 18	4 1⅝×4 18	6 1¾×5⅞ In. 20 "
	Cast Brass				
B 581	Natural Color, Highly Polished . . .	$1 48	1 62	1 78	2 74
	Cast Bronze				
P 581	Natural Color, Highly Polished . . .	1 48	1 62	1 78	2 74
AB 581	Antique Copper Finish, Highly Polished	1 70	1 86	2 00	3 00

Reverse Bevel.



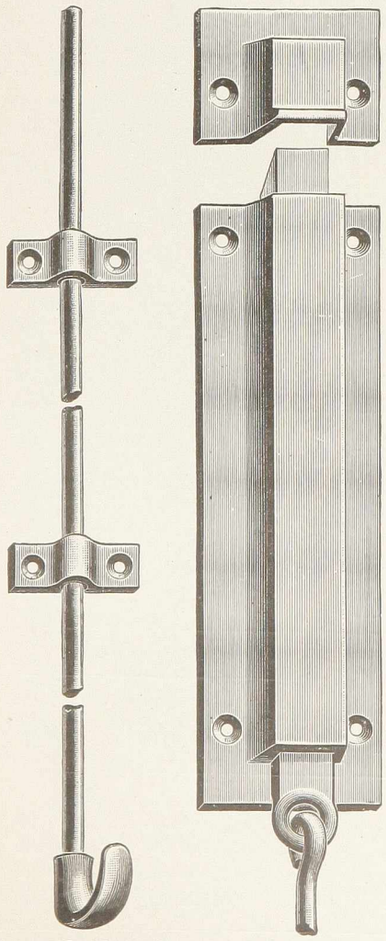
Bolt Head and Strike for
No. B 582 &c., Reverse Bevel

Numbers		Each			
	INCH Size of Case Length of Chain	2 1⅜×2 18	3 1⅝×3 18	4 1⅝×4 18	6 1¾×5⅞ In. 20 "
	Cast Brass				
B 582	Natural Color, Highly Polished . . .	$1 48	1 62	1 78	2 74
	Cast Bronze				
P 582	Natural Color, Highly Polished . . .	1 48	1 62	1 78	2 74
AB 582	Antique Copper Finish, Highly Polished	1 70	1 86	2 00	3 00

2 and 3 Inch, ten in a box; 4 and 6 Inch, five.

Spring Bolts with Rods.

All packed with Screws to match.



Rod for No. Y 1485 &c.
and P 1886 &c.

No. Y 1485 &c.
Half Size of 6 Inch

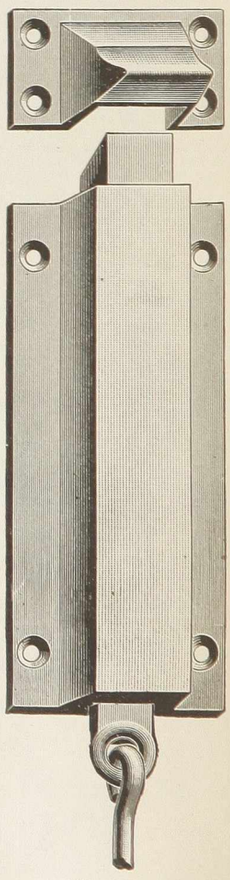
Numbers	Triangular Bolt Patented February 7, 1871	Each	
	INCH Size of Case Length of Rods	6 1⅞×6¼ 7	8 1⅞×8⅛ In. 7 ft.
	Cast Iron		
Y 1485	Bronze Finish, Highly Polished .	$2 85	3 10
AB 1485	Antique Copper Finish, Highly Pol'd	2 85	3 10
RD 1485	" Brass Sand Finish . .	3 10	3 35

These Bolts are furnished regularly with Rods 7 feet long; if shorter Rods are wanted, deduct from the list price $0 06 each for each foot.

Numbers	Extra Heavy	Each	
	INCH Size of Case Length of Rods	6 2×5¼ 7	8 2⅛×6¾ In. 7 ft.
	Cast Bronze Heavy Bronze Rods		
P 1886	Natural Color, Highly Polished .	$5 80	6 50
AB 1886	Antique Copper Finish, Highly Pol'd	6 40	7 10

These Bolts are furnished regularly with Rods 7 feet long; if shorter Rods are wanted, deduct from the list prices $0 18 each for each foot.

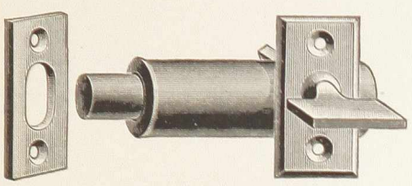
Five in a box.



No. P 1886 &c.
Half Size of 6 Inch

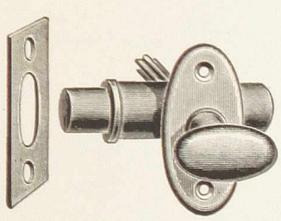
Mortise Door Bolts.

All packed with Screws to match.



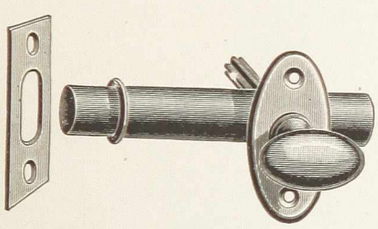
No. T274 &c.

Numbers	Cast Bolt Case . . . . . ¾×2½ Inches Thumb Knob Plate . . ⅞×1⅝ " Backset . . . . . 2 "	Per hundred
	Wrought Steel Trim	
T **274**	Tuscan Bronzed	$34 00
Y **274**	Bronze Finish, Highly Polished	44 00
AB **274**	Antique Copper Finish, Highly Polished	44 00
OB **274**	Old Brass Finish, Polished	44 00
RD **274**	Antique Brass Sand Finish	46 00



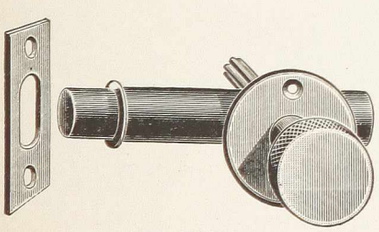
No. P262 &c.

Numbers	Cast Bolt Case . . . . . ⅝×1⅝ Inches Thumb Knob Plate . . ⅞×1¾ " Backset . . . . . ¾ "	Per hundred
	Wrought Bronze Trim	
P **262**	Natural Color, Highly Polished	$56 00
AB **262**	Antique Copper Finish, Highly Polished	56 00



No. P272 &c.

Numbers	Wrought Bolt Case . . . . . 9/16×2½ Inches Thumb Knob Plate . . ⅞×1¾ " Backset . . . . . 1⅝ "	Per hundred
	Wrought Bronze Trim	
P **272**	Natural Color, Highly Polished	$62 00
AB **272**	Antique Copper Finish, Highly Polished	62 00



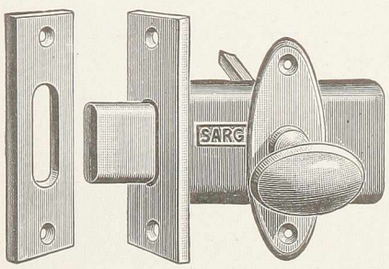
No. Y268 &c

Numbers	Wrought Bolt Case . . . . . 9/16×2½ Inches Thumb Knob Plate . . 1 7/16 " Backset . . . . . 1⅝ "	Per hundred
	Wrought Steel Trim	
Y **268**	Bronze Finish, Highly Polished	$46 00
AB **268**	Antique Copper Finish, Highly Polished	46 00
OB **268**	Old Brass Finish, Polished	46 00
RD **268**	Antique Brass Sand Finish	50 00
BB **268**	"Rustless Iron" Sand Finish	62 00
	Wrought Bronze Trim	
P **275**	Natural Color, Highly Polished	62 00
AB **275**	Antique Copper Finish, Highly Polished	62 00

Ten in a box.

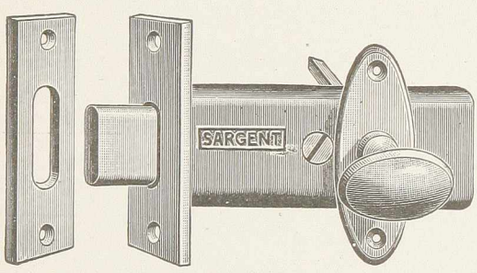
Mortise Door Bolts.

All packed with Screws to match.



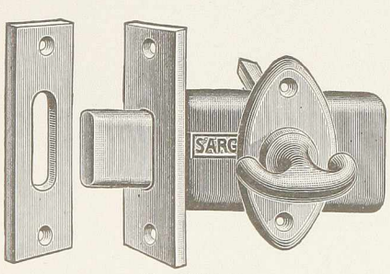
No. P287 &c

Numbers	Cast Bolt Japanned Case . . . . . 1¼×2½ Inches, ½ Inch thick Cast Bronze Front . . . . 1 3/16×2½ " Thumb Knob Plate . . . . 7/8×2¼ " Backset . . . . . 1½ "	Per hundred
	Cast Bronze Trim	
P 287	Natural Color, Highly Polished	$150 00
AB 287	Antique Copper Finish, Highly Polished	150 00
N 287	Nickel Plated, Highly Polished	150 00



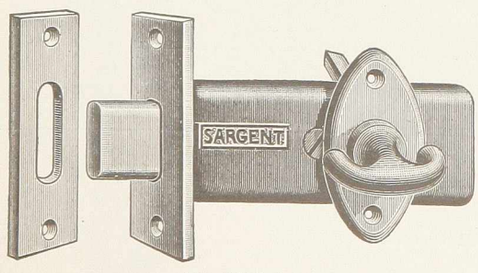
No. P289 &c

Numbers	Cast Bolt Japanned Case . . . . . 1¼×3½ Inches, ½ Inch thick Cast Bronze Front . . . . 1 3/16×2½ " Thumb Knob Plate . . . . 7/8×2¼ " Backset . . . . . 2½ "	Per hundred
	Cast Bronze Trim	
P 289	Natural Color, Highly Polished	$160 00
AB 289	Antique Copper Finish, Highly Polished	160 00
N 289	Nickel Plated, Highly Polished	160 00



No. P286 &c.

Numbers	Cast Bolt Japanned Case . . . . . 1¼×2½ Inches, ½ Inch thick Cast Bronze Front . . . . 1 3/16×2½ " Thumb Knob Plate . . . . 1⅛×2 " Backset . . . . . 1½ "	Per hundred
	Cast Bronze Trim	
P 286	Natural Color, Highly Polished	$150 00
AB 286	Antique Copper Finish, Highly Polished	150 00
N 286	Nickel Plated, Highly Polished	150 00



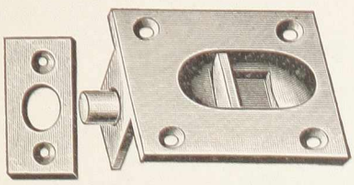
No. P288 &c.

Numbers	Cast Bolt Japanned Case . . . . . 1¼×3½ Inches, ½ Inch thick Cast Bronze Front . . . . 1 3/16×2½ " Thumb Knob Plate . . . . 1⅛×2 " Backset . . . . . 2½ "	Per hundred
	Cast Bronze Trim	
P 288	Natural Color, Highly Polished	$160 00
AB 288	Antique Copper Finish, Highly Polished	160 00
N 288	Nickel Plated, Highly Polished	160 00

Five in a box.

Cast Brass Flush Bolts.

All packed with Screws to match.



No. B20

Number		Per hundred	
	INCH Width / Angle / Round Bolt	1¾ / 1¼ / ⅝ / 5/16	2 In. / 1½ " / ⅝ " / 5/16 "
	Heavy Cast Brass		
B 20	Natural Color, Highly Polished	$64 00	74 00

Twenty-five in a box.

Flush Bolts.

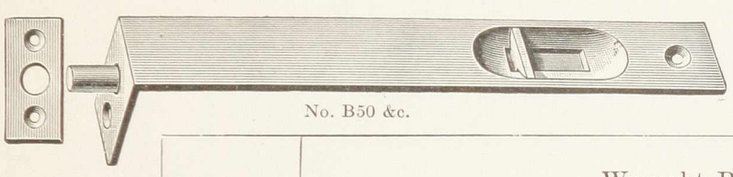


No. B30 &c.

All packed with Screws to match.

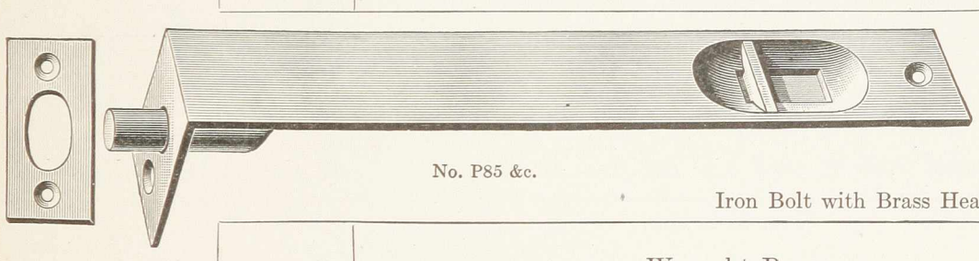
Nos. B30 and B40 have no Strikes. For these numbers with Strikes add to the list prices $2 00 per hundred . No. AB40 is complete with Strike.

Numbers	Wrought Brass	Per hundred				
		2	2½	3	4	5 In.
	3-8 Inch Wide					
B 30	Natural Color, Highly Polished	$18 00	20 00	25 00	30 00	
	1-2 Inch Wide					
B 40	Natural Color, Highly Polished	..	24 00	26 00	36 00	45 00
AB 40	Antique Copper Finish, Highly Polished	..	40 00	45 00	56 00	80 00



No. B50 &c.

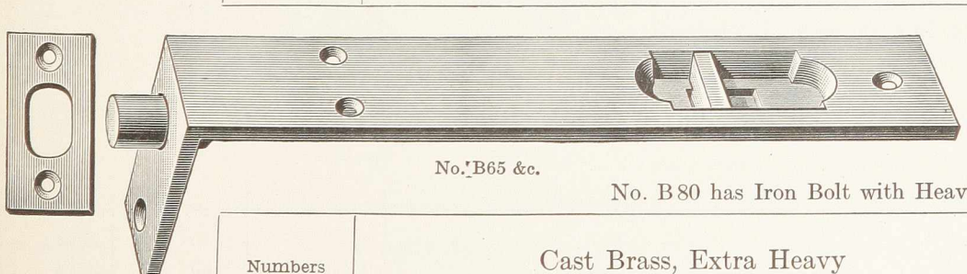
Numbers	Wrought Brass	Each		
		4	6	8 In.
	5-8 Inch Wide, 1-4 Inch Round Bolt, 7-8 Inch Angle			
B 50	Natural Color, Highly Polished	$0 58	75	
AB 50	Antique Copper Finish, Highly Polished	85	1 20	
	3-4 Inch Wide, 1-4 Inch Round Bolt, 7-8 Inch Angle			
B 60	Natural Color, Highly Polished	65	85	1 20
AB 60	Antique Copper Finish, Highly Polished	90	1 30	2 10



No. P85 &c.

Iron Bolt with Brass Head.

Numbers	Wrought Bronze	Each		
		6	8	12 In.
	1 Inch Wide, 7-16 Inch Round Bolt, 1¼ Inch Angle			
P 85	Natural Color, Highly Polished	$1 50	1 80	2 75
AB 85	Antique Copper Finish, Highly Polished	2 10	2 40	3 50



No. B65 &c.

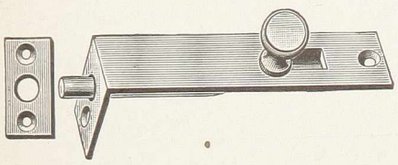
No. B 80 has Iron Bolt with Heavy Brass Head.

Numbers	Cast Brass, Extra Heavy	Each			
		4	6	8	12 In.
	3-4 Inch Wide, 5-16 Inch Round Bolt, 1 Inch Angle				
B 65	Natural Color, Highly Polished	$0 75	95	1 30	
	1 Inch Wide, 1-2 Inch Round Bolt, 1⅝ Inch Angle				
B 80	Natural Color, Highly Polished	..	1 50	1 80	2 75

Nos. B30 to AB40, all sizes, twenty-five in a box; all others, ten.

Flush Bolts—With Knob.

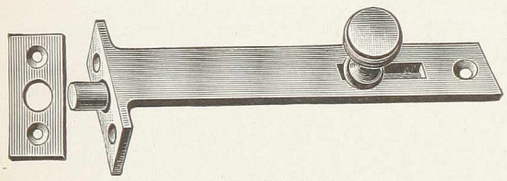
All packed with Screws to match.



No. P56 &c

Numbers	5-8 Inch Wide, 1-4 Inch Round Bolt, 3-4 Inch Angle	Each	
		2	3 In.
	Cast Bronze		
P **56**	Natural Color, Highly Polished	$0 66	80
AB **56**	Antique Copper Finish, Highly Polished	75	90

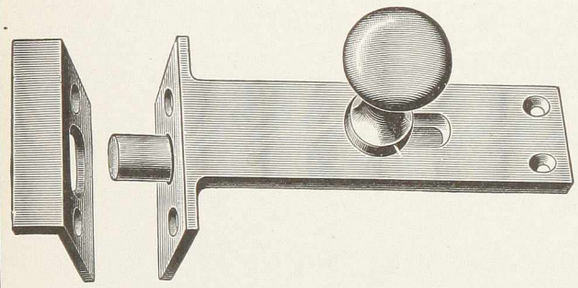
Ten in a box.



No. BB111 &c

Numbers	3-4 Inch Wide, 1-4 Inch Round Bolt, 5-8×1⅜ Inch Angle	Each		
		3	4	6 In.
	Cast Iron			
BB **111**	"Rustless Iron" Sand Finish . . .	$0 75	90	1 20
	Cast Bronze			
P **112**	Natural Color, Highly Polished . . .	75	90	1 20
AB **112**	Antique Copper Finish, Highly Polished	80	95	1 25

Ten in a box.



No. P109 &c.

Numbers	1 Inch Wide, 1-2 Inch Round Bolt, 15-16×1⅞ Inch Angle	Each
	Cast Bronze	
P **109**	4 Inch, Natural Color, Highly Polished	$2 40
AB **109**	4 " Antique Copper Finish, Highly Polished . . .	2 50

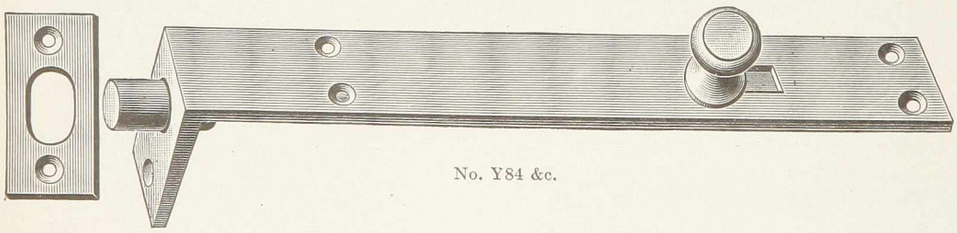
Ten in a box.



No. BB61 &c.

Numbers	3-4 Inch Wide, 1-4 Inch Round Bolt, 7-8 Inch Angle	Each		
		3	4	6 In.
	Cast Iron			
BB **61**	"Rustless Iron" Sand Finish	$0 80	1 00	1 25
	Cast Bronze			
P **66**	Natural Color, Highly Polished	80	1 00	1 25
AB **66**	Antique Copper Finish, Highly Polished	90	1 15	1 50

Ten in a box.



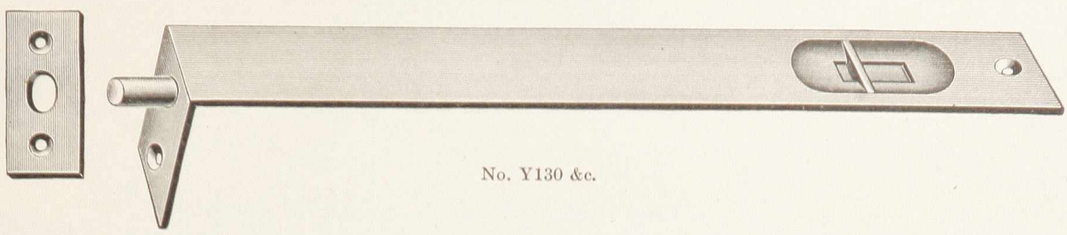
No. Y84 &c.

Numbers	1 Inch Wide, 1-2 Inch Round Bolt, 1¼ Inch Angle	Each		
		6	8	12 In.
	Cast Iron			
Y **84**	Bronze Finish, Highly Polished	$1 70	1 80	2 10
AB **84**	Antique Copper Finish, Highly Polished	1 70	1 80	2 10
RD **84**	" Brass Sand Finish	1 80	1 95	2 25
	Cast Bronze			
P **86**	Natural Color, Highly Polished	3 00	3 60	4 60
AB **86**	Antique Copper Finish, Highly Polished	3 60	4 25	5 40

Nos. Y84 to RD84, all sizes, ten in a box; Nos. P86 and AB86, all sizes, five.

Wrought Steel Flush Bolts.

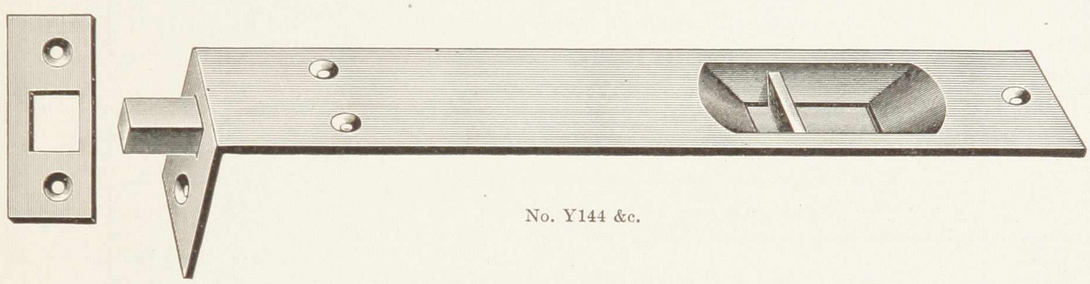
All packed with Screws to match.



No. Y130 &c.

Numbers	Wrought Steel 3-4 Inch Wide, 1-4 Inch Round Bolt, 1⅜ Inch Angle	Per hundred		
		6	9	12 In.
Y 130	Bronze Finish, Highly Polished	$106 00	122 00	138 00
AB 130	Antique Copper Finish, Highly Polished	106 00	122 00	138 00

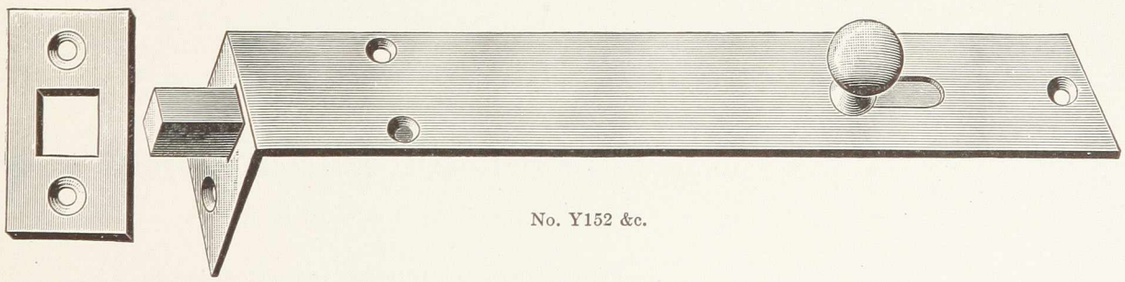
Ten in a box.



No. Y144 &c.

Numbers	Wrought Steel 1 Inch Wide, 3-8 Inch Square Bolt, 1⅜ Inch Angle	Per hundred			
		6	9	12	18 In.
Y 144	Bronze Finish, Highly Polished	$134 00	154 00	172 00	206 00
AB 144	Antique Copper Finish, Highly Polished	134 00	154 00	172 00	206 00
RD 144	" Brass Sand Finish	147 00	170 00	190 00	225 00

6 to 12 Inch, ten in a box; 18 Inch, five.



No. Y152 &c.

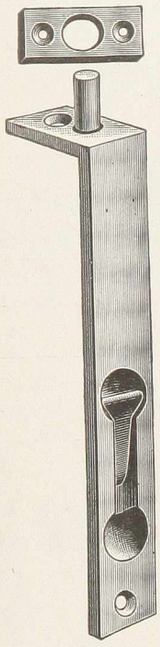
Numbers	Wrought Steel, with Brass Knob 1¼ Inch Wide, 1-2 Inch Square Bolt, 1⅜ Inch Angle	Per hundred			
		6	9	12	18 In.
Y 152	Bronze Finish, Highly Polished	$100 00	112 00	122 00	144 00
AB 152	Antique Copper Finish, Highly Polished	100 00	112 00	122 00	144 00

6 to 12 Inch, ten in a box; 18 Inch, five.

Lever Flush Bolts.

Operated by Flush Lever.

All packed with Screws to match.



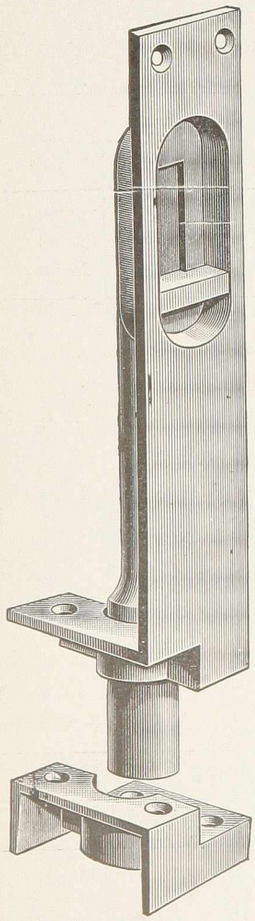
No. P 16 &c.

Numbers	5/8 Inch Wide, 1/4 Inch Round Bolt 15/16 Inch Angle	Each		
		3½	5	10 In.
	Cast Bronze			
P 16	Natural Color, Highly Polished	$1 65	2 05	3 80
AB 16	Antique Copper Finish, Highly Polished	2 05	2 30	4 20

Ten in a box.

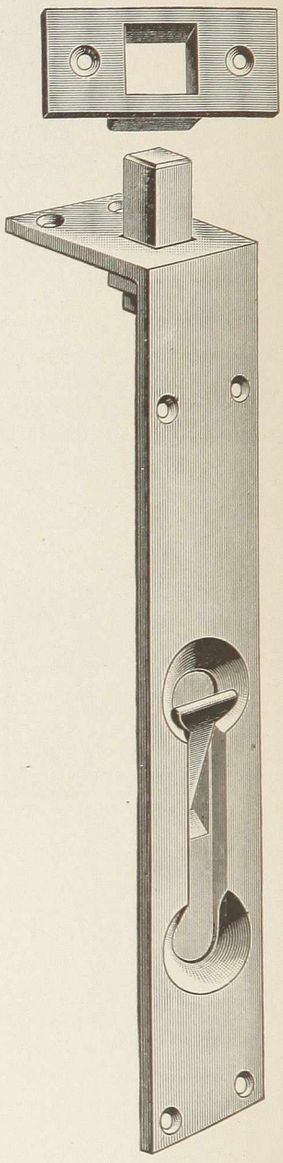
Numbers	7/8 Inch Wide, 1¼ Inch Angle 3/8 Inch Square Bolt	Each	
		9	12 In.
	Cast Bronze		
P 26	Natural Color, Highly Polished	$4 75	6 10
AB 26	Antique Copper Finish, Highly Polished	5 40	6 75

Five in a box.



Numbers	1¼ Inch Wide, 1½ Inch Angle ½ Inch Square Bolt	Each		
		9	12	18 In.
	Cast Iron, Bronze Lever			
Y 114	Bronze Finish, Highly Polished	$2 00	2 70	3 50
AB 114	Antique Copper Finish, Highly Polished	2 00	2 70	3 50
OB 114	Old Brass Finish, Polished	2 00	2 70	3 50
RD 114	Antique Brass, Sand Finish	2 10	2 80	3 60
BB 114	"Rustless Iron" Sand Finish	2 60	3 40	4 70
	Cast Bronze			
P 116	Natural Color, Highly Polished	5 20	6 80	9 50
AB 116	Antique Copper Finish, Highly Polished	5 85	7 50	10 10

Two in a box.



No. Y 114 &c.
Style of No. P 26 &c.
Patented December 7, 1915

Dutch-Door Flush Bolts.

All packed with Screws to match.

Extra Heavy. Handed—not Reversible.

Numbers	1¼ Inch Wide, ¾ Inch Round Bolt, 1¾ Inch Angle	Each
	Cast Bronze	
P 106	Length 7 Inches, Natural Color, Highly Polished	$7 70
AB 106	" 7 " Antique Copper Finish, Highly Polished	8 40

One in a box.

In ordering be particular to specify Right Hand or Left Hand as wanted.

For Dutch-Door Mortise Bolts see page 383.

No. P 106 &c.
The cut shows the Left Hand

Extension Flush Bolts—Flush Lever.

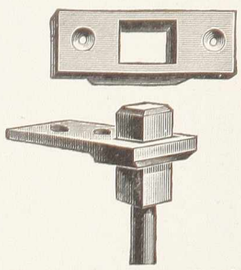
All packed with Screws to match.



No. Y 1134 &c.
Patented November 10, 1914

The whole length of rod is furnished (complete in one piece, with bolt-head attached) as per sizes given. The bolt can be used equally well for either top or bottom of door.

The sizes given are the lengths from the head of the bolt, when withdrawn, to the bottom of the plate.



Bolt Head used with No. Y 1134 &c.

5-8×5⅞ Inch Plate, 5-8×2 Inch Guide, 3-8 Inch Square Bolt.

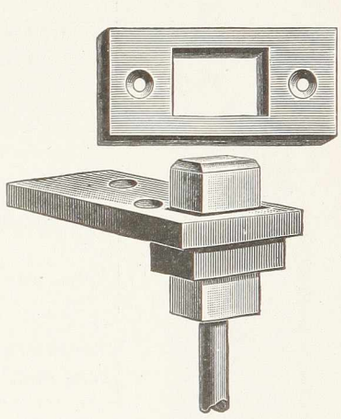
Numbers		Each	
		12, 18 & 24	30 & 36 In.
	Cast Iron, Bronze Lever		
Y 1134	Bronze Finish, Highly Polished	$2 30	2 30
AB 1134	Antique Copper Finish, Highly Polished	2 30	2 30
OB 1134	Old Brass Finish, Polished	2 30	2 30
RD 1134	Antique Brass Sand Finish	2 50	2 50
BB 1134	"Rustless Iron" Sand Finish	2 80	2 80
	Cast Bronze		
P 1136	Natural Color, Highly Polished	3 15	3 15
AB 1136	Antique Copper Finish, Highly Polished	3 15	3 15



No. P 1117 &c.
Patented December 7, 1915

The whole length of rod is furnished (complete in one piece, with bolt-head attached) as per sizes given. The bolt can be used equally well for either top or bottom of door.

The sizes given are the lengths from the head of the bolt, when withdrawn, to the bottom of the plate.

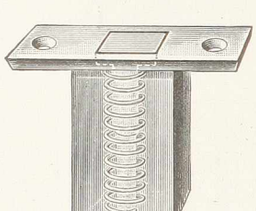


Bolt Head used with No. P 1117 &c.

1½×7 Inch Plate, 1¼×2⅜ Inch Guide, 3-4 Inch Square Bolt, Extra Heavy.

Numbers	Cast Bronze	Each	
		12, 18 & 24	30 & 36 In.
P 1117	Natural Color, Highly Polished	$6 80	7 10
AB 1117	Antique Copper Finish, Highly Polished	7 40	7 70

Two in a box.



Dust-Proof Strikes.

Extension Flush Bolts No. P 1117 &c. can be furnished to order with Dust-Proof Strikes at an addition of $1 50 to the list prices of the Bolts.

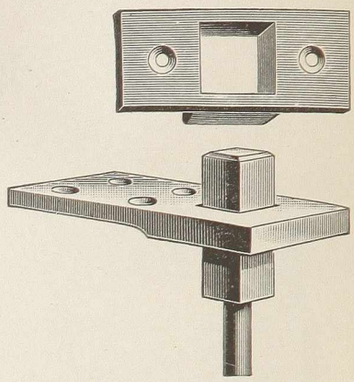
Extension Flush Bolts—Flush Lever.

Patented November 10, 1914 and December 7, 1915.

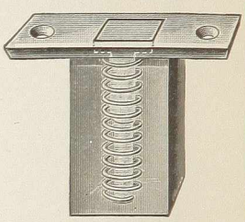
All packed with Screws to match.

The whole length of rod is furnished (complete in one piece, with bolt-head attached) as per sizes given. The bolt can be used equally well for either top or bottom of door.

The sizes given are the lengths from the head of the bolt, when withdrawn, to the bottom of the plate.



Bolt Head used with all the Bolts on this page



Dust-Proof Strikes

All Bronze Extension Flush Bolts on this page can be furnished to order with Dust-Proof Strikes at an addition of $1 50 to the list prices of the Bolts



No. Y 1114 &c.
Style of No. Y 1123 &c.

7-8×6 Inch Plate, 15-16×1⅞ Inch Guide, 3-8 Inch Square Bolt.

Numbers		Each	
		12, 18 & 24	30 & 36 In.
	Cast Iron, Bronze Lever		
Y **1123**	Bronze Finish, Highly Polished	$2 30	2 30
AB **1123**	Antique Copper Finish, Highly Polished	2 30	2 30
OB **1123**	Old Brass Finish, Polished	2 30	2 30
RD **1123**	Antique Brass Sand Finish	2 50	2 50
BB **1123**	"Rustless Iron" Sand Finish	2 80	2 80
	Cast Bronze		
P **1126**	Natural Color, Highly Polished	3 15	3 15
AB **1126**	Antique Copper Finish, Highly Polished	3 15	3 15

1¼×6¾ Inch Plate, 1⅜×2⅜ Inch Guide, 1-2 Inch Square Bolt, Heavy.

Numbers		Each	
		12, 18 & 24	30 & 36 In.
	Cast Iron, Bronze Lever		
Y **1114**	Bronze Finish, Highly Polished	$2 30	2 30
AB **1114**	Antique Copper Finish, Highly Polished	2 30	2 30
OB **1114**	Old Brass Finish, Polished	2 30	2 30
RD **1114**	Antique Brass Sand Finish	2 50	2 50
BB **1114**	"Rustless Iron" Sand Finish	2 80	2 80
	Cast Bronze		
P **1116**	Natural Color, Highly Polished	3 15	3 15
AB **1116**	Antique Copper Finish, Highly Polished	3 15	3 15



No. P 1116½ &c.

With Rounded Face.

1¼×6¾ Inch Plate, 1⅜×2⅜ Inch Guide, ½ Inch Square Bolt, Heavy.

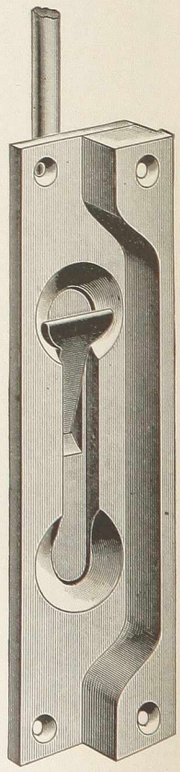
Numbers		Each	
		12, 18 & 24	30 & 36 In.
	Cast Bronze		
P **1116½**	Natural Color, Highly Polished	$5 80	5 80
AB **1116½**	Antique Copper Finish, Highly Polished	5 80	5 80

For Rabbeted Doors.

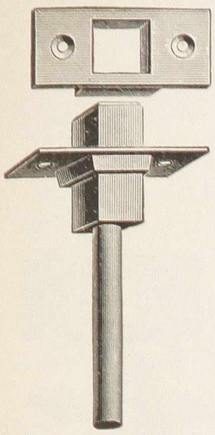
1¼×6¾ Inch Plate, 1-2 Inch Rabbet, 1⅜×2⅜ Inch Guide, 1-2 Inch Square Bolt, Heavy.

Numbers	Reversible—Right or Left Hand	Each	
		12, 18 & 24	30 & 36 In.
	Cast Iron, Bronze Lever		
BB **1114** R	"Rustless Iron" Sand Finish	$6 60	6 85
	Cast Bronze		
P **1116** R	Natural Color, Highly Polished	6 60	6 85
AB **1116** R	Antique Copper Finish, Highly Polished	7 10	7 40

Two in a box.



No. BB 1114 R &c.



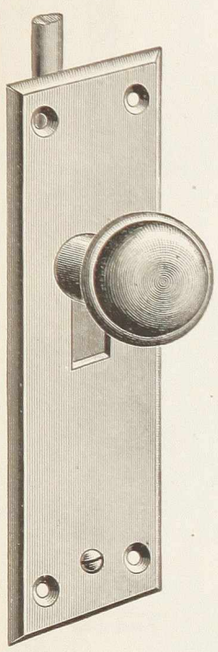
Bolt-Head used with Nos. Y 1104 &c. and Y 1125 &c.

Extension Flush Bolts.

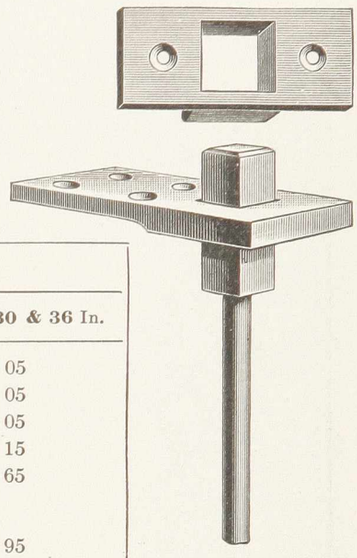
All packed with Screws to match.

The whole length of rod is furnished (complete in one piece, with bolt-head attached) as per sizes given. The bolt can be used equally well for either top or bottom of door.

The sizes given are the lengths from the head of the bolt, when withdrawn, to the bottom of the plate.



No. Y 1104 &c.

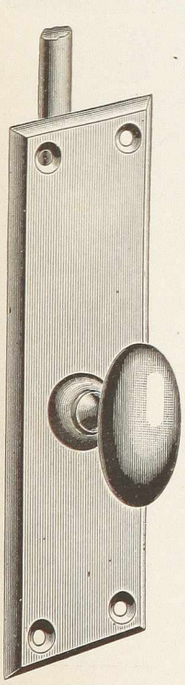


1½×5⅝ Inch Plate, 1-2 Inch Square Bolt, Heavy.

Numbers	Slide Knob	Each	
		12, 18 & 24	30 & 36 In.
	Cast Iron		
Y **1104**	Bronze Finish, Highly Polished	$2 05	2 05
AB **1104**	Antique Copper Finish, Highly Polished	2 05	2 05
OB **1104**	Old Brass Finish, Polished	2 05	2 05
RD **1104**	Antique Brass Sand Finish	2 15	2 15
BB **1104**	"Rustless Iron" Sand Finish	2 65	2 65
	Cast Bronze		
P **1109**	Natural Color, Highly Polished	2 95	2 95
AB **1109**	Antique Copper Finish, Highly Polished	2 95	2 95

1½×5⅝ Inch Plate, 1-2 Inch Square Bolt, Heavy.

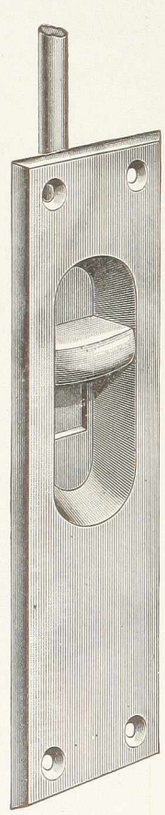
Numbers	Oval Knob to Turn	Each	
		12, 18 & 24	30 & 36 In.
	Cast Iron		
Y **1125**	Bronze Finish, Highly Polished	$2 30	2 30
AB **1125**	Antique Copper Finish, Highly Polished	2 30	2 30
OB **1125**	Old Brass Finish, Polished	2 30	2 30
RD **1125**	Antique Brass Sand Finish	2 50	2 50
BB **1125**	"Rustless Iron" Sand Finish	2 80	2 80
	Cast Bronze		
P **1129**	Natural Color, Highly Polished	3 15	3 15
AB **1129**	Antique Copper Finish, Highly Polished	3 15	3 15



No. Y 1125 &c.

1⅝×6½ Inch Plate, 1⅜×2⅜ Inch Guide, ½ Inch Square Bolt, Heavy.

Numbers		Each
		12, 18 & 24 In.
	Cast Iron	
Y **1153**	Bronze Finish, Highly Polished	$2 25
AB **1153**	Antique Copper Finish, Highly Polished	2 25
OB **1153**	Old Brass Finish, Polished	2 25
RD **1153**	Antique Brass Sand Finish	2 50
	Cast Bronze	
P **1157**	Natural Color, Highly Polished	4 20
AB **1157**	Antique Copper Finish, Highly Polished	4 60



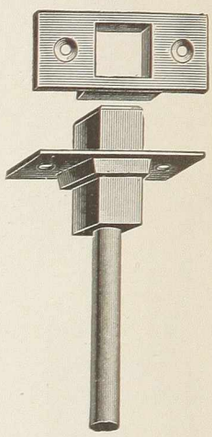
No. Y 1153 &c.

Nos. Y 1153 to AB 1157 can be furnished to order with Round Bolt-Heads.

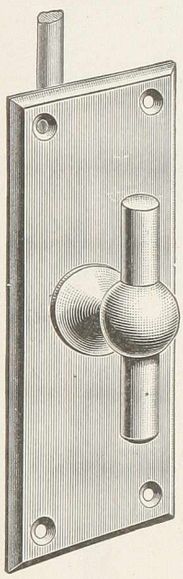
Two in a box

Extension Flush Bolts.

All packed with Screws to match.



Bolt-Head used with
No. P 1138 &c.



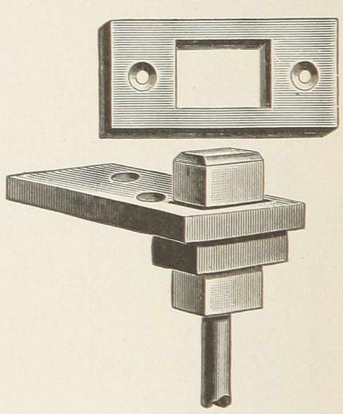
No. P 1138 &c.

The whole length of rod is furnished (complete in one piece, with bolt-head attached) as per sizes given. The bolt can be used equally well for either top or bottom of door.

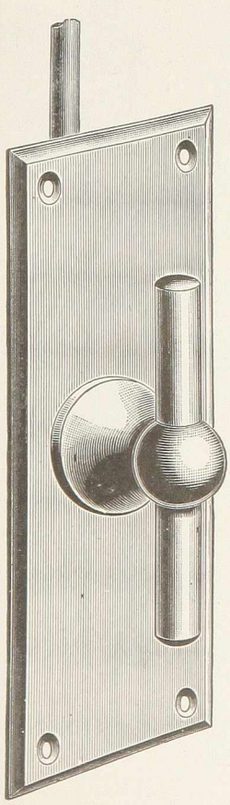
The sizes given are the lengths from the head of the bolt, when withdrawn, to the bottom of the plate.

1¾×4⅞ Inch Plate, 1-2 Inch Square Bolt, Heavy.

Numbers	T Handle to Turn	Each	
		12, 18 & 24	30 & 36 In.
	Cast Bronze		
P **1138**	Natural Color, Highly Polished	$6 85	7 40
AB **1138**	Antique Copper Finish, Highly Polished	8 15	8 75



Bolt Head used with
No. P 1158 &c.



No. P 1158 &c.

Extension Flush Bolts Nos. P 1158 &c. are furnished regularly for doors 2 inches thick and more. If wanted for doors less than 2 inches thick it will be necessary to specify the thickness.

The whole length of rod is furnished (complete in one piece, with bolt-head attached) as per sizes given. The bolt can be used equally well for either top or bottom of door.

The sizes given are the lengths from the head of the bolt, when withdrawn, to the bottom of the plate.

2¼×6¾ Inch Plate, 1¼×2⅜ Inch Guide, 3-4 Inch Square Bolt, Extra Heavy.

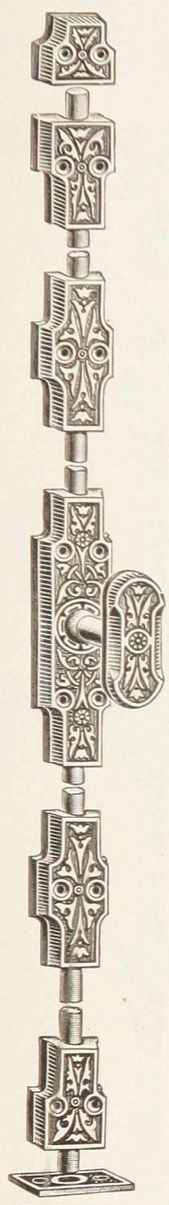
Numbers	T Handle to Turn	Each	
		12, 18 & 24	30 & 36 In.
	Cast Bronze		
P **1158**	Natural Color, Highly Polished	$11 00	11 50
AB **1158**	Antique Copper Finish, Highly Polished	12 70	13 30

Two in a box.

Surface Top and Bottom Bolts.

Complete with Guides and Rod.

All packed with Screws to match.



No. T 4124 A

Operation.

A half turn of the Knob or an eighth turn of the T Handle locks or releases both bolts.

The illustrations show the position of the Knob and T Handle when the bolts are thrown.

Height of Window.

These Bolts are furnished with Rods for windows up to 8 feet high, at the prices printed below. Bolts with longer Rods furnished at additional charge.

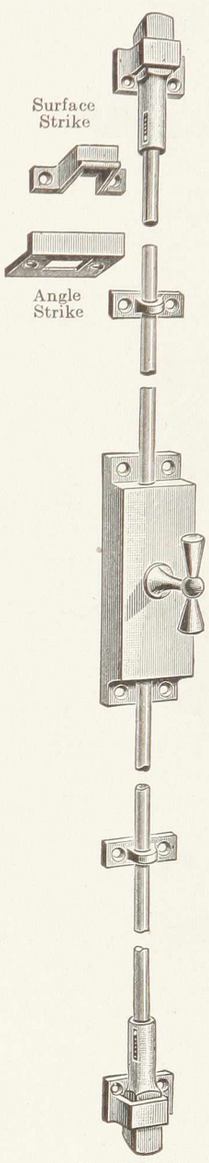
Specify in Ordering.

The height of the door or window. Distance desired from the bottom of the door or window to the center of the Knob or T Handle. Unless otherwise specified these bolts will be furnished with the Knob or T Handle 3 feet, 6 inches from the floor.

For No. P 4218 &c. specify whether the window opens in or out and whether it is flush or recessed.

Strikes.

When the strikes shown with No. P 4218 &c. cannot be used send sectional sketch of window.



No. P 4218 &c.

For Doors or French Windows

Handle Case	1½×5⅝ Inches
End Guides	1½×2¼ "
T Handle Knob	2¾ "
Rod	5/16 "
Projection over all	2 3/16 "

Number	Cast Iron With T Handle Knob	Each
T 4124 A	Tuscan Bronzed	$6 20

For Casement or French Windows

Spring Rod and Spring Attachment in both Bolt Heads

Handle Case	1½×4½ Inches
End Guides	⅞×1½ "
T Handle	1¾ "
Rod	¼ "
Projection over all	1 15/16 "

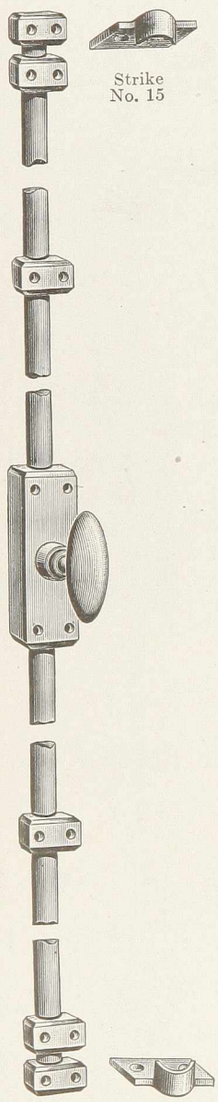
Numbers	Self-Locking Cast Bronze. With T Handle	Each
P 4218	Natural Color, Highly Polished	$27 80
AB 4218	Antique Copper Finish, Highly Polished	29 40

Surface Top and Bottom Bolts.

For Casement or French Windows.

Complete with Guides and Rod.

All packed with Screws to match.



No. P 3158 &c. Strike No. 15

Operation.

A half turn of the Knob or a quarter turn of the Lever Handle locks or releases both bolts.

These bolts are so constructed that the rod is raised above the surface of the wood and will not scratch or mar the wood when operated.

The illustrations show the position of the Knob and Lever Handle when the bolts are thrown.

Height of Window.

These Bolts are furnished with Rods for windows up to 8 feet high, at the prices printed below. Bolts with longer Rods furnished at additional charge.

Specify in Ordering.

The height of the window and the distance desired from the bottom of the window to the center of the Knob or Lever Handle. Unless otherwise specified these bolts will be furnished with the Knob or Lever Handle 3 feet, 6 inches from the floor.

Whether window is flush or recessed.

Whether window opens in or out. If window opens out, the hand must be given. To determine the hand see illustration on page 635.

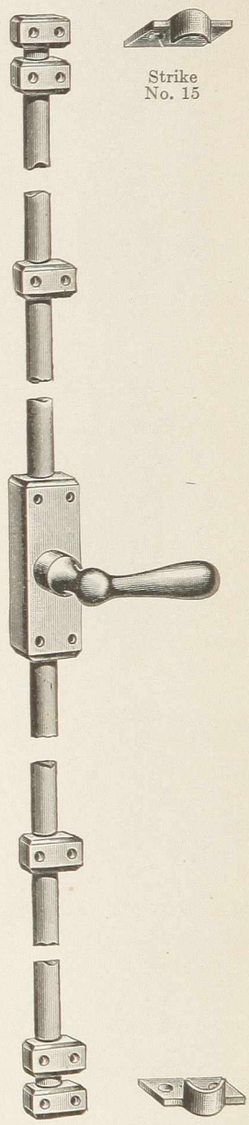
Windows Opening Out.

For windows opening out the Bolts with Lever Handle should be used.

Be particular to specify the hand.

Strikes.

Flat Strikes and Lip Strikes can be furnished without extra charge, in place of the Strikes shown in the illustrations. For these Strikes, also cuts showing their application to different kinds of windows, see pages 635 and 637.



No. P 3158½ &c. Strike No. 15

With Four Strikes as illustrated.

Handle Case	1⅛×3⅝ Inches
End Guides	1⅛× ¾ "
Oval Knob	1⅞ "
Rod, Half Round	½ "
Projection over all	2 "

Numbers	Cast Bronze. With Oval Knob	Each
P 3158	Natural Color, Highly Polished	$15 40
AB 3158	Antique Copper Finish, Highly Polished	17 00

Handle Case	1⅛×3⅝ Inches
End Guides	1⅛× ¾ "
Lever Handle	2¾ "
Rod, Half Round	½ "
Projection over all	2 "

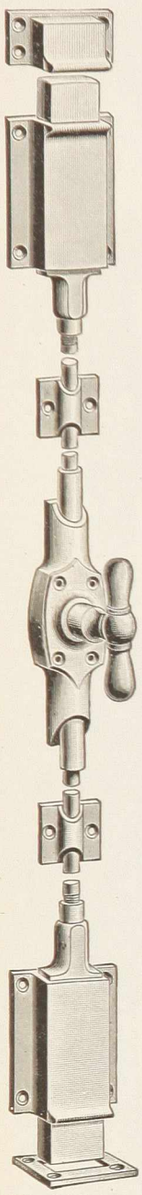
Numbers	Cast Bronze. With Lever Handle	Each
P 3158½	Natural Color, Highly Polished	$15 40
AB 3158½	Antique Copper Finish, Highly Polished	17 00

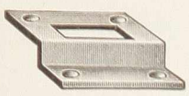
Surface Top and Bottom Bolts.

Extra Heavy.

Complete with Guides and Rod.

All packed with Screws to match.





Extra Wrought Angle Strike for top of doors opening out. Packed with these Bolts.

No. J 4134 &c.

Operation.

A quarter turn of the T Handle locks or releases both bolts.

The illustrations show the position of the T Handle when the bolts are thrown.

Height of Door.

These Bolts are furnished with Rods for doors up to 8 feet high, at the prices printed below. Bolts with longer Rods furnished at additional charge.

Specify in Ordering.

The height of the door and width of the stile.

Distance desired from the bottom of the door to the center of T Handle. Unless otherwise specified these bolts will be furnished with the Handle 3 feet, 6 inches from the floor.

Handle Case	1¾×6 Inches
End Guides	2¾×3⅞ "
T Handle	3⅜ "
Bolt Ends	⅝×1⅛ "
Rod	9-32 "
Projection over all	2⅝ "

Numbers	Cast Iron Bronze T Handle	Each
J 4134	Ivory Black Finish	$12 50
Y 4134	Bronze Finish, Highly Polished	16 00
AB 4134	Antique Copper Finish, Highly Polished	16 00
BB 4134	"Rustless Iron" Sand Finish	26 00
	Cast Bronze Bronzed Steel Rod	
P 4136	Natural Color, Highly Polished	23 25
AB 4136	Antique Copper Finish, Highly Polished	24 70
	Bronze Rod	
P 4138	Natural Color, Highly Polished	26 00
AB 4138	Antique Copper Finish, Highly Polished	27 35

Rim Espagnolette Bolts.

For Casement or French Windows.

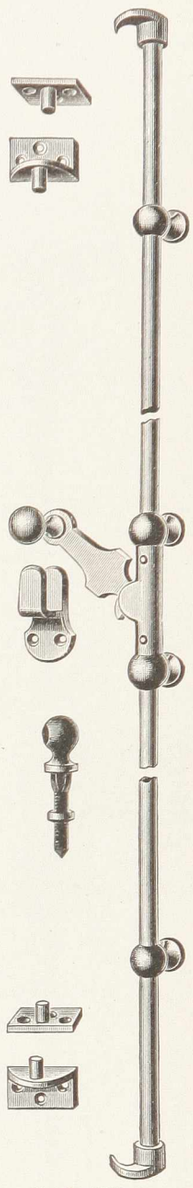
Complete with Guides and Rod.

All packed with Screws to match.

Upper Strikes

For Window opening out

For Window opening in



Height of Window.

These Bolts are furnished with Rods for windows up to 8 feet high, at the prices printed below. Bolts with longer Rods furnished at additional charge.

Specify in Ordering.

The height of the window and width of the stile.

Distance desired from the bottom of the window to the center of Lever Handle. Unless otherwise specified these bolts will be furnished with the Handle 3 feet, 6 inches from the floor.

Whether window opens in or out; also specify the hand. To determine the hand see illustration on page 635.

Strikes.

If the Strikes shown cannot be used, send sectional sketch of casement.

Lower Strikes

For Window opening out

For Window opening in

No. P 4105 &c.
For Windows opening in or out.

Lever Handle	2⅞ Inches
Rod, Round	3-8 "
For Stiles	1½ to 2 "
Projection over all	1⅝ "

Fastened to the Sash with Bolts and Nuts.

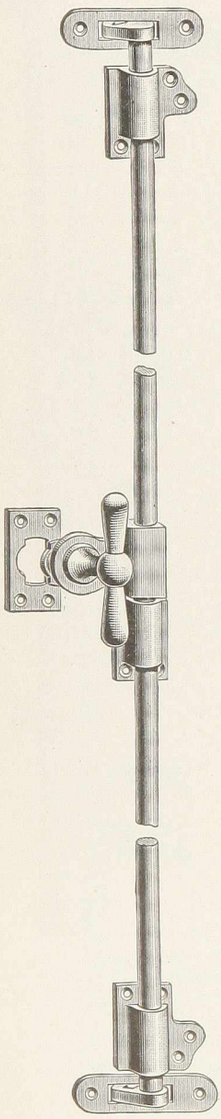
Numbers	Cast Bronze	Each
	Bronzed Steel Rod	
P 4105	Natural Color, Highly Polished	$16 60
AB 4105	Antique Copper Finish, Highly Polished	18 20
	Bronze Rod	
P 4107	Natural Color, Highly Polished	25 40
AB 4107	Antique Copper Finish, Highly Polished	26 80

Rim Espagnolette Bolts.

For Casement or French Windows.

Complete with Guides and Rod.

All packed with Screws to match.



No. P 4109 &c.
The illustration shows a Bolt for Windows opening in

Operation of No. P4110 &c.

The Lever locks the Bolt, closed or open, when hanging in a vertical position; a quarter turn of the Lever releases the locking mechanism. The hooks securely fasten the doors or windows and draw them close to the rabbet at top and bottom.

Height of Window.

These Bolts are furnished with Rods for windows up to 8 feet high, at the prices printed below. Bolts with longer Rods furnished at additional charge.

Specify in Ordering.

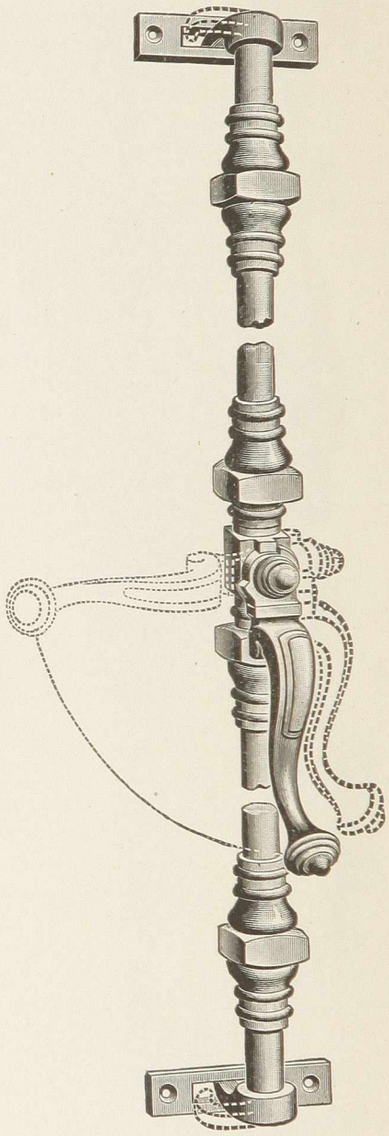
The height of the window and width of the stile.

Distance desired from the bottom of the window to the center of T or Lever Handle. Unless otherwise specified these bolts will be furnished with the Handle 3 feet, 6 inches from the floor.

Whether window opens in or out; also specify the hand. To determine the hand see illustration on page 635.

Strikes.

The Strikes shown with Nos. P 4109 &c. and P 4110 &c. are for Rim when Rim Strikes cannot be used send sectional sketch of casement.



No. P 4110 &c.
The illustration shows a Bolt for Windows opening in

T Handle	3 Inches
Rod, Round	7-16 "
For Stiles	1½ to 2 "
Projection over all	1⅞ "

Fastened to the Sash with Screws.

Numbers	Cast Bronze	Each
P **4109**	Natural Color, Highly Polished	$25 40
AB **4109**	Antique Copper Finish, Highly Polished	26 80

Lever Handle	5⅞ Inches
Rod, Round	3-4 "
For Stiles	1¼ In. or wider
Projection over all	3½ Inches

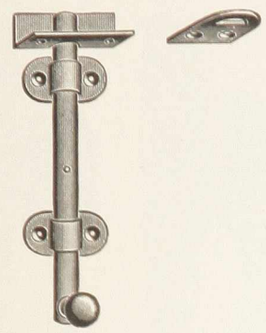
Fastened to the Sash from the back with Bolts, the bolt-heads being set in and covered with wood.

Numbers	Cast Bronze	Each
P **4110**	Natural Color, Highly Polished	$83 00
AB **4110**	Antique Copper Finish, Highly Polished	86 00

Surface Bolts—For Casement or French Windows.

All packed with Screws to match.

These bolts are so constructed that the rod is raised above the surface of the wood and will not scratch or mar the door when operated.



No. YT 1152 &c.

With Two Strikes as illustrated.

Numbers	Guides . . . 1¼ Inch wide Rod, Half Round . 1-2 Inch	Each		
		4	**6**	**9** Inch
	——Wrought Steel——			
YT **1152**	Bronze Finish, Polished	$0 60	65	75
DA **1152**	Antique Copper Finish, Highly Polished . .	60	65	75
OT **1152**	Old Brass Finish, Polished	60	65	75
DD **1152**	Antique Brass Sand Finish, Unpolished . .	65	70	80
	—— Wrought Bronze ——			
P **1155**	Natural Color, Highly Polished	85	90	1 00
AB **1155**	Antique Copper Finish, Highly Polished . .	95	1 00	1 10

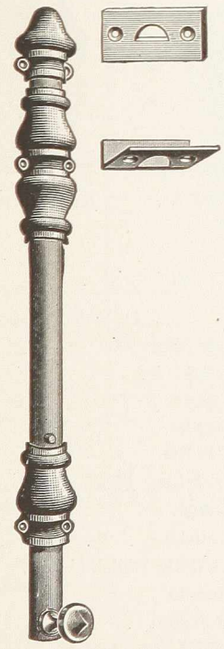
Ten in a box.



No. YT 1163 &c.

Numbers	Guides . . . . 1⁵⁄₁₆ Inch wide Rod, Half Round . 1-2 Inch	Each		
		6	**12**	**18** Inch
	——Wrought Steel—— Brass Knob			
YT **1163**	Bronze Finish, Polished	$1 00	1 25	1 60
DA **1163**	Antique Copper Finish, Polished . . .	1 00	1 25	1 60
OT **1163**	Old Brass Finish, Unpolished	1 00	1 25	1 60
DD **1163**	Antique Brass Sand Finish, Unpolished . .	1 10	1 35	1 80
	—— Wrought Bronze ——			
P **1167**	Natural Color, Highly Polished	1 90	2 25	3 20
AB **1167**	Antique Copper Finish, Highly Polished . .	2 10	2 50	3 50

Five in a box.



No. Y 1174 &c.

With Three Strikes as illustrated.

Numbers	Guides . . . 1⁵⁄₁₆ Inch wide Rod, Half Round . 5-8 Inch	Each			
		8	**12**	**18**	**24** Inch
	——Wrought Steel——				
Y **1174**	Bronze Finish, Highly Polished . .	$1 90	2 40	2 90	
AB **1174**	Antique Copper Finish, Highly Pol'd	1 90	2 40	2 90	
RD **1174**	" Brass Sand Finish . . .	2 05	2 60	3 10	
	——Wrought Bronze——				
P **1178**	Natural Color, Highly Polished . .	2 85	3 85	4 90	5 95
AB **1178**	Antique Copper Finish, Highly Pol'd	3 30	4 35	5 40	6 45

Five in a box.

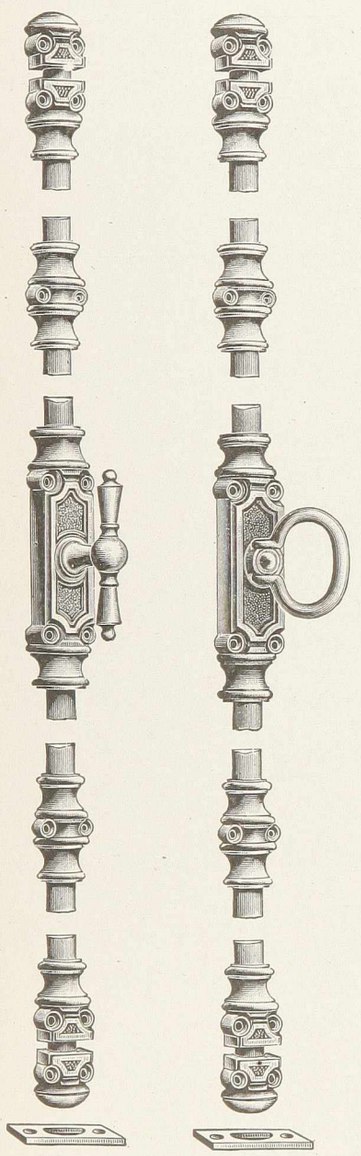
These Bolts can be furnished to order with any of the Strikes illustrated on page 635.

Cremorne Bolts.

For Casement or French Windows.

Complete With Guides and Rod.

All packed with Screws to match.



No. YT 4226 &c. No. YT 4227 &c.

Operation.

A half turn of the T Handle or Ring Handle locks or releases both bolts.

The illustrations show the position of the T Handle and Ring Handle when the bolts are thrown.

Height of Window.

These Bolts are furnished with Rods for Windows up to 8 feet high, at the prices printed below Bolts with longer Rods furnished at additional charge.

Specify in Ordering.

The height of the window and width of the stile.

Distance desired from the bottom of the window to the center of the T Handle or Ring Handle. Unless otherwise specified these Bolts will be furnished with the Handle 3 feet 6 inches from the floor

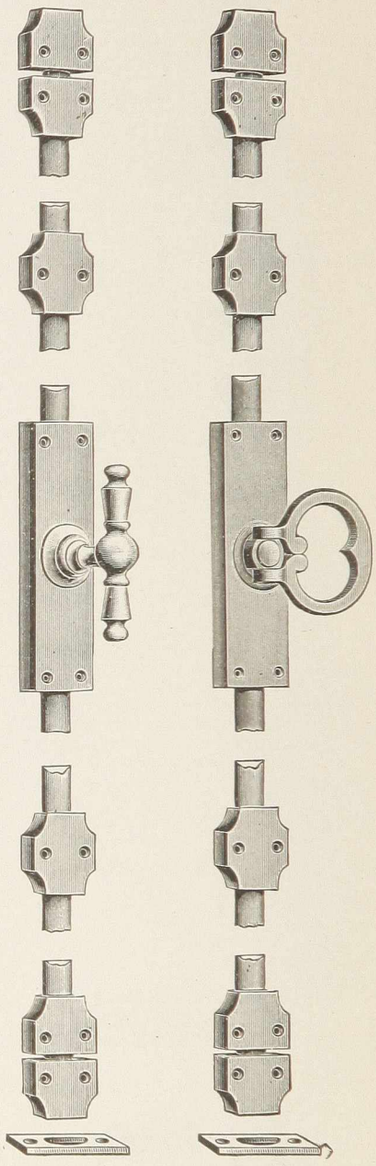
Whether Casement is flush or recessed.

Whether window opens in or out.

Strikes.

Angle Strikes and Lip Strikes can be furnished without extra charge in place of the Strikes shown in the illustrations.

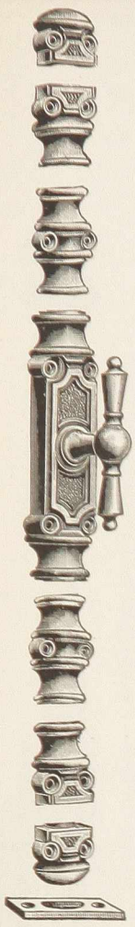
For these Strikes, also cuts showing their application to different kinds of windows, see pages 635 and 636.



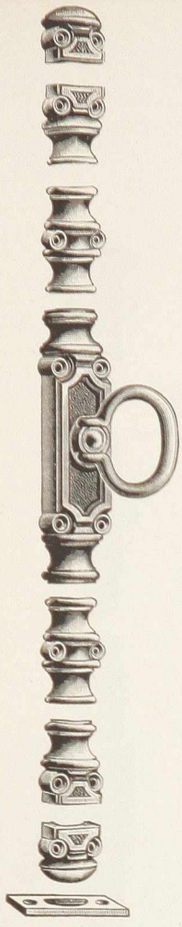
No. P 4248 &c. No. P 4249 &c.

With Three Strikes as illustrated.

Numbers	Handle Case . . . . . 1½×5⅝ Inches End Guides . . . . . 1⁵⁄₁₆×1¾ " T Handle for No. YT 4226 &c. . 3½ " Ring " " No. YT 4227 &c. . 2½ " Rod, Half Round . . . . . 5-8 " Projection over all, No. YT 4226 &c. 2¾ " " " " No. YT 4227 &c. 1¾ "	Each	Numbers	Handle Case . . . . . 1½×5½ Inches End Guides . . . . . 1⁵⁄₁₆×1¼ " T Handle for No. P 4248 &c. . . 3¾ " Ring " " No. P 4249 &c. . 2¾ " Rod, Half Round . . . . . 5-8 " Projection over all, No. P 4248 &c. . 2⅞ " " " " No. P 4249 &c. 1⅞ "	Each
	Cast Iron			**Cast Bronze, Steel Rod**	
	Bronze T Handle			T Handle	
YT **4226**	Bronze Finish, Polished	$5 70	P **4248**	Natural Color, Highly Polished	$13 40
DA **4226**	Antique Copper Finish, Polished . . .	5 70	AB **4248**	Antique Copper Finish, Highly Polished .	14 40
DD **4226**	" Brass Sand Finish, Unpolished . .	6 20		Ring Handle	
	Bronze Ring Handle		P **4249**	Natural Color, Highly Polished	13 40
YT **4227**	Bronze Finish, Polished	5 70	AB **4249**	Antique Copper Finish, Highly Polished .	14 40
DA **4227**	Antique Copper Finish, Polished . . .	5 70			
DD **4227**	" Brass Sand Finish, Unpolished . .	6 20			



No. 3124 &c.



No. 3125 &c.

Cremorne Bolts—Without Rod.

For Casement or French Windows.

With Guides.

Packed with Screws to match—Plain Iron are without Screws.

Operation.

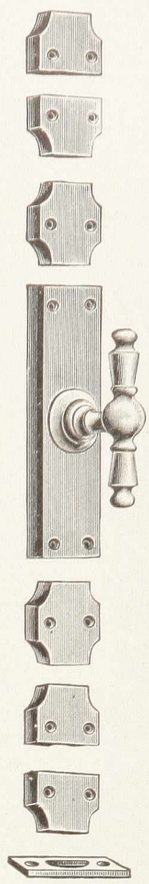
A half turn of the T Handle or Ring Handle locks or releases both bolts.

The illustrations show the position of the T Handle and Ring Handle when the bolts are thrown.

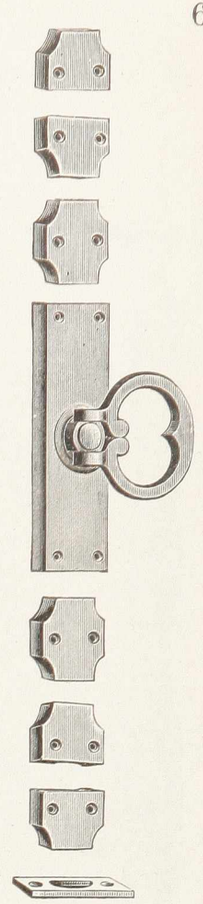
Strikes.

Angle Strikes and Lip Strikes can be furnished without extra charge in place of the Strikes shown in the illustrations.

For these Strikes, also cuts showing their application to different kinds of windows, see pages 686 and 687.



No. B 3248 &c.



No. B 3249 &c.

With T Handle		With Ring Handle	
Numbers	Each	Numbers	Each
3124	$1 50	**3125**	$1 50
YT **3124**	1 70	YT **3125**	1 70
DA **3124**	1 70	DA **3125**	1 70
NT **3124**	1 90	NT **3125**	1 90
YT **3126**	2 30	YT **3127**	2 30
DA **3126**	2 30	DA **3127**	2 30
NT **3126**	2 50	NT **3127**	2 50
3224	1 80	**3225**	1 80
YT **3224**	2 00	YT **3225**	2 00
DA **3224**	2 20	DA **3225**	2 20
YT **3226**	2 50	YT **3227**	2 50
DA **3226**	2 50	DA **3227**	2 50
NT **3226**	2 75	NT **3227**	2 75
B 3248	8 25	**B 3249**	8 25
AB 3248	9 00	**AB 3249**	9 00
N 3248	9 00	**N 3249**	9 00

Cast Iron

Handle Case . . . . . 1½×5⅝ In.
End Guides . . . . . 1 5/16×1¾ "
T Handle for No. 3124 &c. . . 3½ "
Ring Handle for No. 3125 &c. . 2½ In.
Projection over all, No. 3124 &c. . 2¾ "
" " " No. 3125 &c. . . 1¾ "

Handle Case, Guides and Strikes	Handle
Plain Iron	Plain Iron
" "	Iron, Bronze Finish, Polished
" "	" Antique Copper Finish, Polished
" "	" Nickel Plated, Polished
Bronze Finish, Polished	Iron, Bronze Finish, Polished
Antique Copper Finish, Polished	" Antique Copper Finish, Polished
Nickel Plated, Polished	" Nickel Plated, Polished
Plain Iron	Brass, Polished
" "	" Antique Copper Finish, Polished
" "	" Nickel Plated, Polished
Bronze Finish, Polished	Bronze, Polished
Antique Copper Finish, Polished	" Antique Copper Finish, Polished
Nickel Plated, Polished	" Nickel Plated, Polished

Cast Brass

Handle Case . . . . . 1½×5½ In.
End Guides . . . . . 1 5/16×1¼ "
T Handle for No. B 3248 &c. . 3¾ "
Ring Handle for No. B 3249 &c. . 2¾ In.
Projection over all, No. B 3248 &c. 2⅞ "
" " " No. B 3249 &c. . 1⅞ "

Natural Color, Highly Polished	
Antique Copper Finish, Highly Polished	
Nickel Plated, Highly Polished	

Rods—For the above Cremorne Bolts.

5-8 Inch Half-Oval, Heavy

Number	Steel	Per meter
2	Plain Steel	$0 56

In 2, 2½ and 3 meter lengths with hole drilled in each end.

5-8 Inch Half-Round, Extra Heavy

Numbers	Steel	Per foot
3	Plain Steel	$0 56
YT **3**	Bronze Finish . .	60
DA **3**	Antique Copper Finish .	60
NT **3**	Nickel Plated . .	65

Numbers	Brass	Per foot
B 8	Polished	$1 10
AB 8	Antique Copper Finish	1 20
N 8	Nickel Plated . . .	1 20

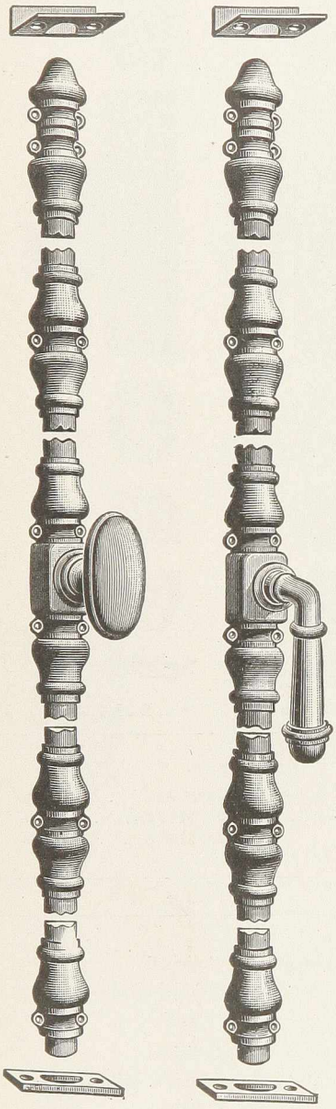
In 12 feet lengths with hole drilled in each end. Wired in bundles of 12 pieces.

Cremorne Bolts.

For Casement or French Windows.

Complete with Guides and Rod.

All packed with Screws to match.



No. Y 2174 &c. No. Y 2174½ &c.

Operation.

A half turn of the Knob or Lever Handle locks or releases both bolts.

These bolts are so constructed that the rod is raised above the surface of the wood and will not scratch or mar the wood when operated.

The illustrations show the position of the Knob and Lever Handle when the bolts are withdrawn.

Height of Window.

These Bolts are furnished with Rods for windows up to 8 feet high, at the prices printed below. Bolts with longer Rods furnished at additional charge.

Specify in Ordering.

The height of the window and width of the stile.

Distance desired from the bottom of the window to the center of the Knob or Lever Handle. Unless otherwise specified these Bolts will be furnished with the Knob or Lever Handle 3 feet, 6 inches from the floor.

Whether the Casement is flush or recessed.

Whether window opens in or out. If window opens out the hand must be given. To determine the hand see illustration on page 635.

Windows Opening Out.

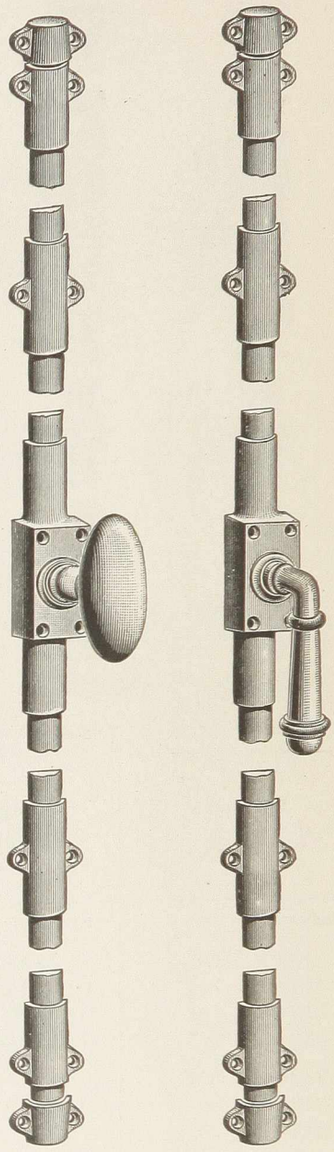
For windows opening out the Cremorne Bolts with Lever Handle should be used.

Be sure to specify the hand.

Strikes.

Nos. Y 2174 to AB 2178½ furnished regularly with one each Rim Strike, Angle Strike and Flat Strike as illustrated. They can be furnished, without extra charge, with other Strikes as shown on pages 635 and 636.

Nos. Y 4154 to AB 4158½ furnished regularly with Rim Strikes as illustrated. Furnished without extra charge with other Strikes as shown on pages 635 and 636.



No. Y 4154 &c. No. P 4158½ &c.

Numbers	With Three Strikes	Each
	Handle Case . . . . . 1 5/16 × 4 3/4 Inches End Guides . . . . . 1 5/16 × 1 3/4 " Knob for No. Y 2174 &c.. . 2 1/4 " Lever Handle for No. Y 2174½ &c. 3 3/8 " Rod, Half Round . . . 5-8 " Projection over all . . . . 2 1/4 "	
	With Oval Cast Bronze Knob	
	Wrought Steel	
Y 2174	Bronze Finish, Highly Polished	$11 00
AB 2174	Antique Copper Finish, Highly Polished .	11 00
RD 2174	" Brass Sand Finish	11 00
	Wrought Bronze	
P 2178	Natural Color, Highly Polished	18 50
AB 2178	Antique Copper Finish, Highly Polished .	18 50
	With Cast Bronze Lever Handle	
	Wrought Steel	
Y 2174½	Bronze Finish, Highly Polished	$11 90
AB 2174½	Antique Copper Finish, Highly Polished .	11 90
RD 2174½	" " Sand Finish	11 90
	Wrought Bronze	
P 2178½	Natural Color, Highly Polished	19 40
AB 2178½	Antique Copper Finish, Highly Polished .	19 40

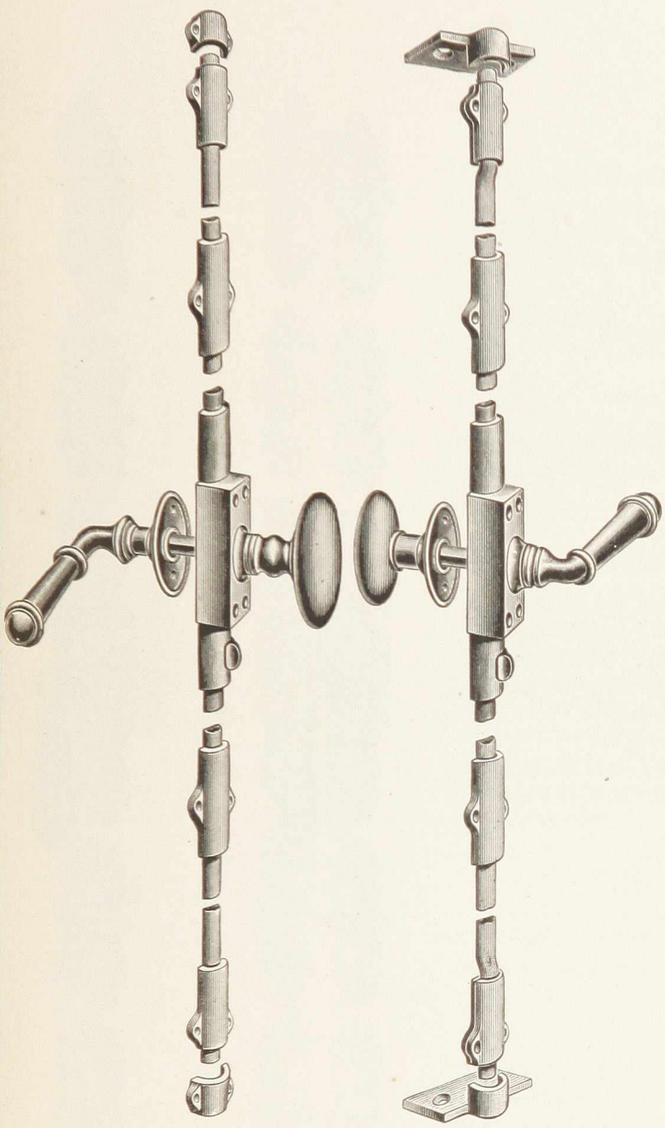
Numbers		Each
	Handle Case . . . . . 1 5/16 × 5 7/8 Inches End Guides . . . . . 1 9/16 × 1 3/4 " Knob for No. Y 4154 &c. . . . 2 1/2 " Lever Handle for No. P 4158½ &c. . 3 3/4 " Rod, Half Round . . . . 5-8 " Projection over all . . . . . 2 1/2 "	
	With Oval Knob	
	Cast Iron	
Y 4154	Bronze Finish, Highly Polished	$11 60
AB 4154	Antique Copper Finish, Highly Polished .	11 60
RD 4154	" Brass Sand Finish	12 90
BB 4154	"Rustless Iron" Sand Finish	17 90
	Cast Bronze	
P 4158	Natural Color, Highly Polished	17 90
AB 4158	Antique Copper Finish, Highly Polished .	18 80
	With Lever Handle	
	Cast Bronze	
P 4158½	Natural Color, Highly Polished	18 60
AB 4158½	Antique Copper Finish, Highly Polished .	19 50

Cremorne Bolts.

For Casement or French Windows.

Complete with Guides and Rod.

All packed with Screws to match.



No. P 4158¼ &c.

No. P 4158¾ &c.

Operation.

Nos. P 4158¼ &c. and P 4158¾ &c.

A half turn of the Knob or a quarter turn of the Lever Handle locks or releases both bolts.

These bolts are so constructed that the rod is raised above the surface of the wood and will not scratch or mar the door when operated.

The illustrations show the position of the Knob when the bolts are locked and the Lever Handle when the bolts are thrown.

No. P 6158½ &c.

A quarter turn of the Lever Handle locks or releases the bolts at all three locking points.

These bolts are so constructed that the rod is raised above the surface of the wood and will not scratch or mar the door when operated.

The illustration shows the position of the Lever Handle when the bolts are locked.

Height of Window.

These Bolts are furnished with Rods for windows up to 8 feet high, at the prices printed below. Bolts with longer Rods furnished at additional charge.

Specify in Ordering.

The height of the window and width of the stile.

Distance desired from the bottom of the window to the center of the Knob or Lever Handle. Unless otherwise specified these Bolts will be furnished with the Knob or Lever Handle 3 feet, 6 inches from the floor.

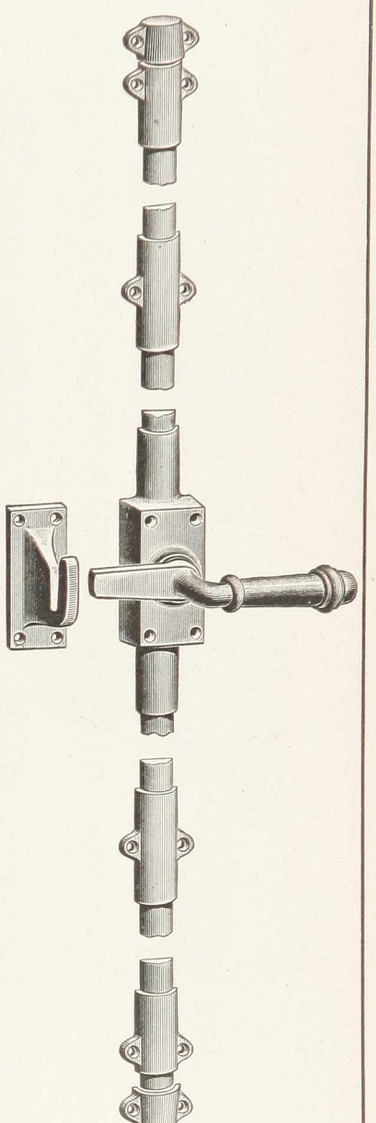
Whether Casement is flush or recessed.

Whether window opens in or out.

The hand of the window. To determine the hand see illustration on page 635.

Strikes.

Angle Strikes, Flat Strikes and Lip Strikes can be furnished, without extra charge, in place of the Strikes shown in the illustrations. For these Strikes, also cuts showing their application to different kinds of windows, see pages 635 and 636.



No. P 6158½ &c. Right Hand

Operated from Both Sides of Window

The Stop-Knob locks both the Lever Handle and the Knob from the inside.

Numbers		Each
	Handle Case . . . . . 1½×5⅞ Inches End Guides . . . . . 1⁹⁄₁₆×1¾ " Knob . . . . . 2⅝ " Lever Handle . . . . . 3½ " Rod, Half Round . . . . . 5-8 " Projection over all (Inside) . 2⅝ "	
	For Windows Opening In With Oval Knob Inside and Lever Handle Outside	
	Cast Bronze	
P **4158¼**	Natural Color, Highly Polished . . .	$22 50
AB **4158¼**	Antique Copper Finish, Highly Polished .	25 00
	For Windows Opening Out With Lever Handle Inside and Oval Knob Outside	
	Cast Bronze	
P **4158¾**	Natural Color, Highly Polished . . .	$22 50
AB **4158¾**	Antique Copper Finish, Highly Polished .	25 00

To lock in three places—top, bottom and center.

Numbers		Each
	Handle Case . . . . . 1½×5⅞ Inches End Guides . . . . . 1⁹⁄₁₆×1¾ " Lever Handle . . . . . 3⅜ " Hook Strike . . . . . 1¼×3 " Rod, Half Round . . . . . 5-8 " Projection over all . . . . 2⅞ "	
	With Lever Handle Cast Bronze	
P **6158½**	Natural Color, Highly Polished . . .	$24 20
AB **6158½**	Antique Copper Finish, Highly Polished .	26 40

Other Knobs, &c., for Nos. P 4158¼, P 4158¾ &c.

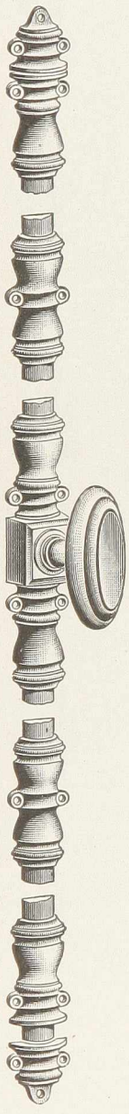
Other Lever Handles and Knobs can be furnished to order in place of those illustrated.

Cremorne Bolts.

For Casement or French Windows.

Complete with Guides and Rod.

All packed with Screws to match.



No. P 4178 &c.
Oval Knob

Operation.

A half turn of the Knob or a quarter turn of the Lever Handle locks or releases both bolts

These bolts are so constructed that the rod is raised above the surface of the wood and will not scratch or mar the wood when operated.

The illustrations show the position of the Knob and of Lever Handles when the bolts are withdrawn.

Height of Window.

These Bolts are furnished with Rods for windows up to 8 feet high, at the prices printed below. Bolts with longer Rods furnished at additional charge.

Specify in Ordering.

The height of the window and width of the stile.

Distance desired from the bottom of the window to the center of the Knob or Lever Handle. Unless otherwise specified these Bolts will be furnished with the Knob or Lever Handle 3 feet, 6 inches from the floor.

Whether the Casement is flush or recessed.

Whether window opens in or out. If window opens out the hand must be given. To determine the hand see illustration on page 635.

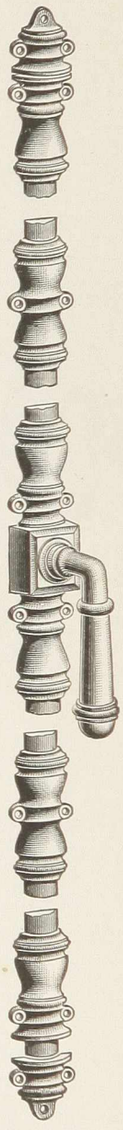
Windows Opening Out.

For windows opening out the Cremorne Bolts with Lever Handle should be used.

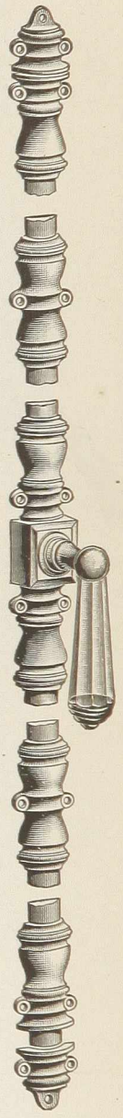
Be particular to specify the hand.

Strikes.

Angle Strikes, Flat Strikes and Lip Strikes can be furnished, without extra charge, in place of the Rim Strikes shown in the illustrations. For these Strikes, also cuts showing their application to different kinds of windows, see pages 635 and 636.



No. P 4178½ &c.
Lever Handle



No. P 4177 &c.
Glass Lever Handle

Numbers	Handle Case . . . . . 1 5/16 × 6 3/16 Inches End Guides . . . . . 1 7/16 × 2 1/4 " Knob . . . . . 2 5/8 " Rod, Half Round . . . . . 5-8 " Projection over all . . . . . 2 5/8 "	Each
	Cast Bronze	
	With Oval Knob	
P **4178**	Natural Color, Highly Polished	$40 00
AB **4178**	Antique Copper Finish, Highly Polished .	42 00

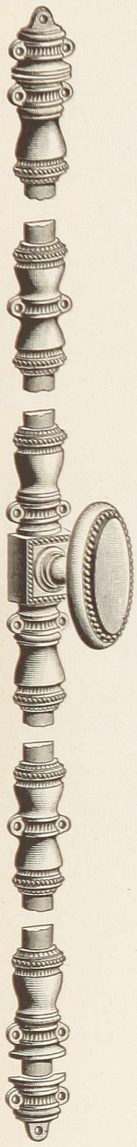
Numbers	Handle Case . . . . . 1½ × 6 3/16 Inches End Guides . . . . . 1 7/16 × 2 1/4 " Lever Handle for No. P 4178½ &c. 3 3/8 " " " " No. P 4177 &c . 3 3/4 " Rod, Half Round . . . . . 5-8 " Projection over all, No. P 4178½ &c. 2 5/8 " " " " No. P 4177 &c. 2 7/8 "	Each
	Cast Bronze	
	With Lever Handle	
P **4178½**	Natural Color, Highly Polished	$41 00
AB **4178½**	Antique Copper Finish, Highly Polished . .	43 00
	With Hexagon Cut Glass Lever Handle	
P **4177**	Natural Color, Highly Polished	60 00
AB **4177**	Antique Copper Finish, Highly Polished .	63 00

Cremorne Bolts.

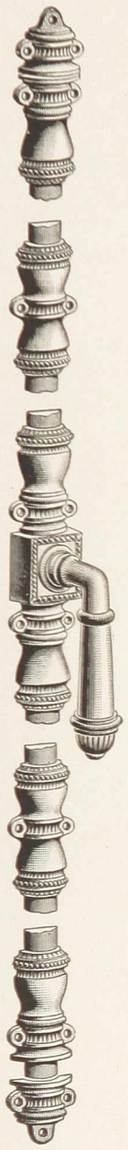
For Casement or French Windows.

Complete with Guide and Rod.

All packed with Screws to match.



No. P 4159 &c.



No. P 4159½ &c.

Operation.

A half turn of the Knob or a quarter turn of the Lever Handle locks or releases both bolts.

These bolts are so constructed that the rod is raised above the surface of the wood and will not scratch or mar the door when operated.

The illustrations show the position of the Knob and Lever Handle when the bolts are withdrawn.

Height of Window.

These Bolts are furnished with Rods for windows up to 8 feet high, at the prices printed below. Bolts with longer Rods furnished at additional charge.

Specify in Ordering.

The height of the window and width of the stile.

Distance desired from the bottom of the window to the center of the Knob or Lever Handle. Unless otherwise specified these Bolts will be furnished with the Knob or Lever Handle 3 feet, 6 inches from the floor.

Whether Casement is flush or recessed.

Whether window opens in or out. If window opens out the hand must be given. To determine the hand see illustration on page 635.

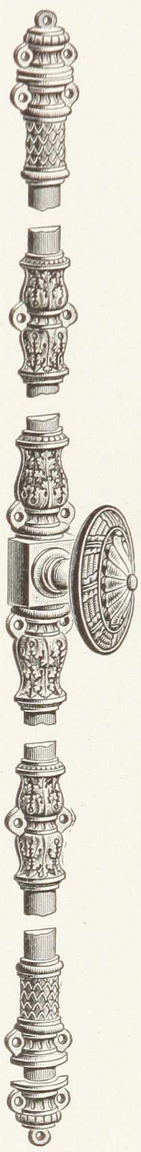
Windows Opening Out.

For windows opening out the Cremorne Bolts with Lever Handle should be used.

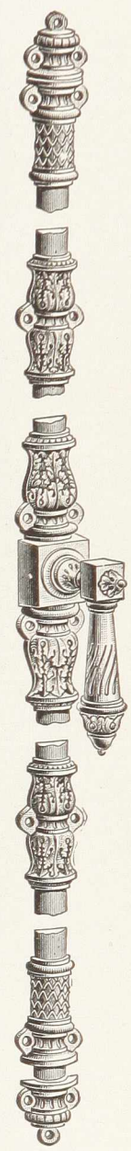
Be particular to specify the hand.

Strikes.

Angle Strikes, Flat Strikes and Lip Strikes can be furnished, without extra charge, in place of the Rim Strikes shown in the illustrations. For these Strikes, also cuts showing their application to different kinds of windows, see pages 635 and 636.



No. P 4169 &c.



No. P 4169½ &c.

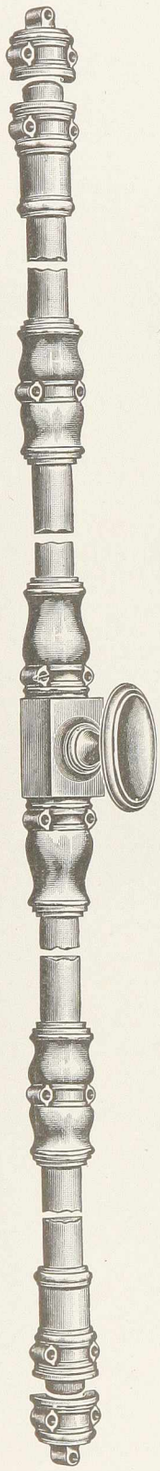
Numbers		Each	Numbers		Each
	Handle Case, No. P 4159 &c. . 1 5/16 × 6¼ Inches " " No. P 4159½ &c. . 1½ × 6¼ " End Guides . . . . . 1½ × 2 5/16 " Knob for No. P 4159 &c. . . . 2⅝ " Lever Handle for No. P 4159½ &c. 3¾ " Rod, Half Round . . . . 5-8 " Projection over all, No. P 4159 &c. 2⅝ " " " " No. P 4159½ &c. 2⅝ "			Handle Case, No. P 4169 &c . . 1 5/16 × 6 3/16 Inches " " No. P 4169½ &c. . 1½ × 6 3/16 " End Guides . . . . . 1½ × 2¼ " Knob for No. P 4169 &c. . . . 2¾ " Lever Handle for No. P 4169½ &c. . 3⅝ " Rod, Half Round . . . . 5-8 " Projection over all, No. P 4169 &c. . 2¾ " " " " No. P 4169½ &c. 2½ "	
	Cast Bronze			**Cast Bronze**	
	With Oval Knob			With Oval Knob	
P **4159**	Natural Color, Highly Polished	$40 00	P **4169**	Natural Color, Highly Polished	$40 00
AB **4159**	Antique Copper Finish, Highly Polished .	42 00	AB **4169**	Antique Copper Finish, Highly Polished .	42 00
	With Lever Handle			With Lever Handle	
P **4159½**	Natural Color, Highly Polished	41 00	P **4169½**	Natural Color, Highly Polished	41 00
AB **4159½**	Antique Copper Finish, Highly Polished .	43 00	AB **4169½**	Antique Copper Finish, Highly Polished .	43 00

Cremorne Bolts.

For Casement or French Windows.

Complete with Guides and Rod.

All packed with Screws to match.



No. P 5168 &c.

Operation.

A half turn of the Knob or a quarter turn of the Lever Handle locks or releases both bolts.

These bolts are so constructed that the rod is raised above the surface of the wood and will not scratch or mar the door when operated.

The illustrations show the position of the Knob and Lever Handle when the bolts are withdrawn.

Height of Window.

These Bolts are furnished with Rods for windows up to 8 feet high, at the prices printed below. Bolts with longer Rods furnished at additional charge.

Specify in Ordering.

The height of the window and width of the stile.

Distance desired from the bottom of the window to the center of Knob or Lever Handle. Unless otherwise specified these Bolts will be furnished w th the Knob or Lever Handle 3 feet, 6 inches from the floor.

Whether the Casement is flush or recessed.

Whether window opens in or out. If window opens out the hand must be given. To determine the hand see illustration on page 635.

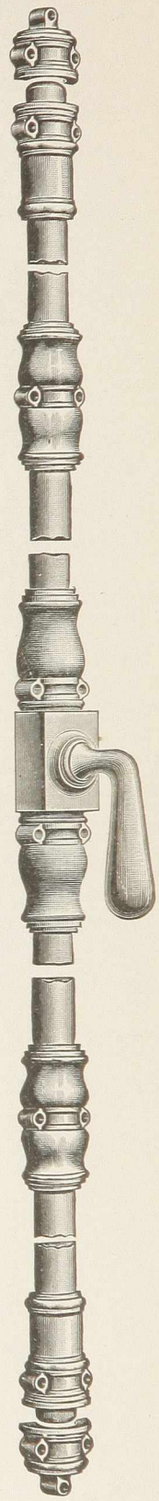
Windows Opening Out.

For windows opening out the Cremorne Bolts with Lever Handle should be used.

Be particular to specify the hand.

Strikes.

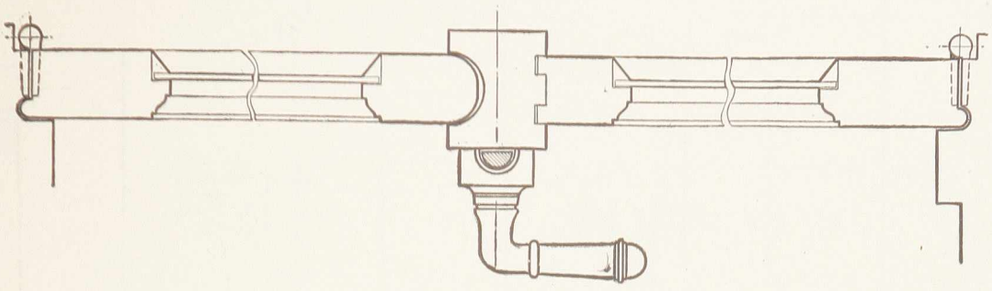
Angle Strikes, Flat Strikes and Lip Strikes can be furnished without extra charge, in place of the Rim Strikes shown in the illustrations. For these Strikes, also cuts showing their application to different kinds of windows, see pages 635 and 636.



No. P 5168½ &c.

Numbers	Handle Case . . . . 1⅝×7 Inches End Guides . . . . 1⅝×2¼ " Knob . . . . . 2⅝ " Rod, Half Round . . . 3-4 " Projection over all . . . 3 "	Each	Numbers	Handle Case . . . . 1⅝×7 Inches End Guides . . . . 1⅝×2¼ " Lever Handle . . . . 3¾ " Rod, Half Round . . . 3-4 " Projection over all . . . 3 "	Each
	Cast Bronze With Oval Knob			Cast Bronze With Lever Handle	
P **5168**	Natural Color, Highly Polished	$62 00	P **5168½**	Natural Color, Highly Polished	$63 60
AB **5168**	Antique Copper Finish, Highly Polished .	64 80	AB **5168½**	Antique Copper Finish, Highly Polished .	66 40

Hand of Cremorne Bolts, Espagnolette Bolts, Etc.

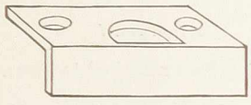


Section of Double French Windows Showing Right Hand Cremorne Bolt

Cremorne Bolts and Espagnolette Bolts, illustrated on the preceding pages, are always used on the inside of a Casement or French window. If the bolt is placed on the leaf of the window to the right of a person facing it a Right Hand Bolt is required whether the window opens in or out. If placed on the leaf to the left a Left Hand Bolt is required.

Special Strikes for Cremorne Bolts, Etc.

For cuts showing application see the following page.

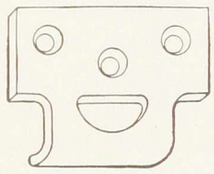


Nos. 1 and 11, Angle Strikes

Angle Strikes.

For Windows opening out, Rabbeted Sill and Top.

No. **1**, Wrought Bronze, for 5-8 Inch Bolt Rod
No. **11**, Cast " " 1-2 " " "



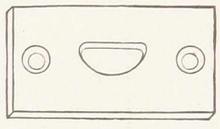
Nos. 2 and 12, Lip Strikes

Lip Strikes.

For Windows opening in.

No. **2**, Cast Bronze, for 5-8 Inch Bolt Rod
No. **12**, Wrought " " 1-2 " " "

See Details Nos. 5, 6 and 7 on the following page.



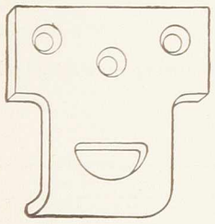
Nos. 3 and 13, Reversible Flat Strikes

Reversible Flat Strikes.

For Windows opening out and in.

No. **3**, Wrought Bronze, for 5-8 Inch Bolt Rod
No. **13**, Cast " " 1-2 " " "

See Details Nos. 1, 2 and 4 on the following page.



Nos. 4 and 14, Strikes with Long Lip

Strikes with Long Lip.

For Windows opening in when Bolt is placed on ½ inch Astragal.

No. **4**, Cast Bronze, for 5-8 Inch Bolt Rod
No. **14**, " " " 1-2 " " "

See Details Nos. 5, 6 and 8 on the following page.



Nos. 5 and 15, Strikes

Strikes.

For Windows opening out and in.

No. **5**, Cast Bronze, for 5-8 Inch Bolt Rod
No. **15**, " " " 1-2 " " "

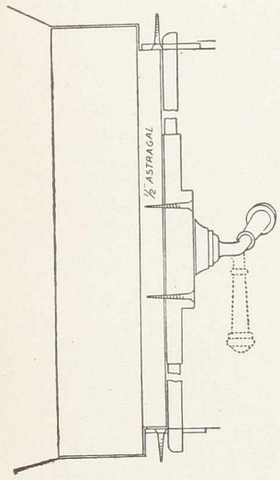
See Details Nos. 3, 9, 10 and 11 on the following page.

Furnished regularly for ½ inch Rabbet. If wanted for other rabbets a sketch of the detail must accompany the order.

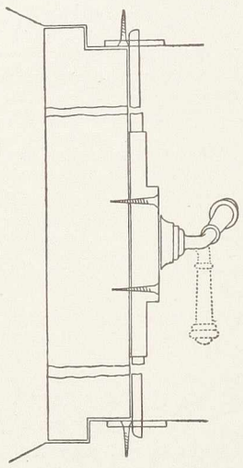
These Strikes can be furnished, without extra charge, instead of the Strikes shown with
Cremorne Bolts on pages 628 to 634.
Top and Bottom Bolts Nos. P3158, P3158½, &c. on page 624.
Surface Bolts on page 627.

Special Strikes for Cremorne Bolts, Etc.—Continued.

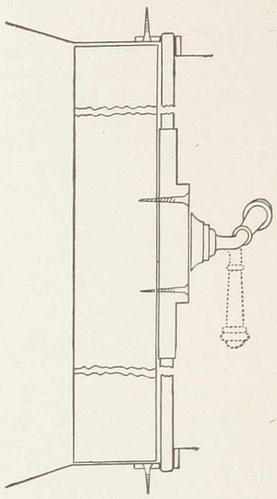
See preceding page.



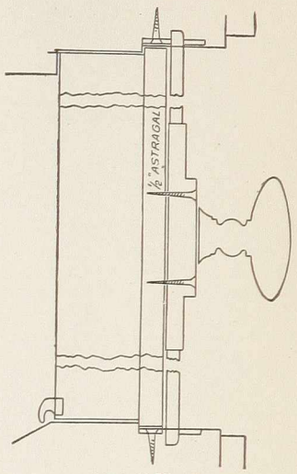
Detail No. 1
Window opening out.
Uses Strikes Nos. 3 or 13 for top and bottom.



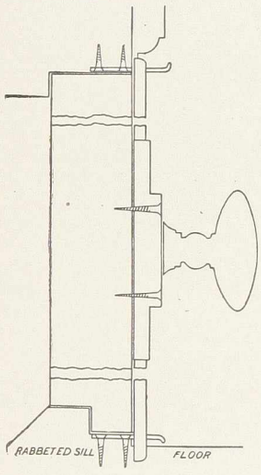
Detail No. 2
Window opening out.
Rabbeted Sill and Sash.
Uses Strikes Nos. 3 or 13 for top and bottom.



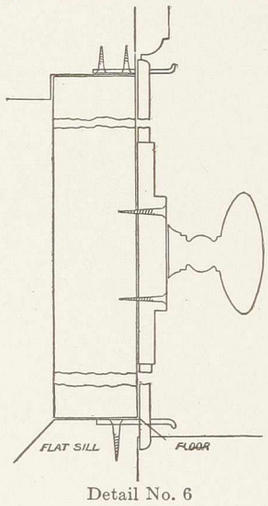
Detail No. 3
Window opening out.
Rabbeted Sill and Top.
Uses Strikes Nos. 5 or 15 for top and bottom.



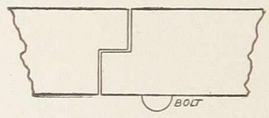
Detail No. 4
Recessed Window opening in.
Uses Strikes Nos. 3 or 13 for top and bottom.



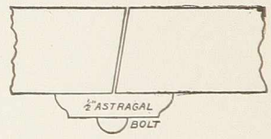
Detail No. 5
Window opening in, Rabbeted Sill.
Uses Strikes Nos. 2 or 12 for top and bottom if Bolt is attached as in Detail No. 7.
If Bolt is placed on ½ inch Astragal, as shown in Detail No. 8, Strikes Nos. 4 or 14 must be used.



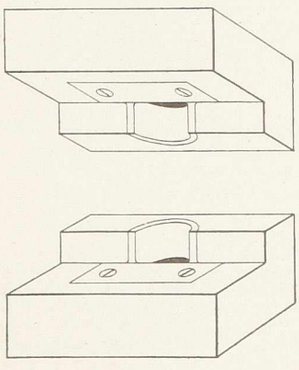
Detail No. 6
Window opening in, Flat Sill.
Uses Strikes Nos. 2 or 12 for top and bottom if Bolt is attached as in Detail No. 7.
If Bolt is placed on ½ inch Astragal, as shown in Detail No. 8, Strikes Nos. 4 or 14 must be used.



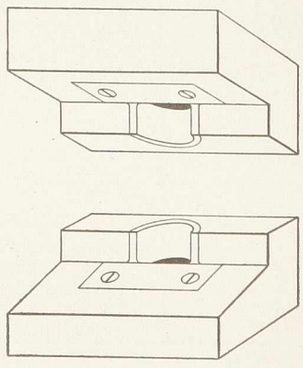
Detail No. 7
Showing Bolt attached to Door.



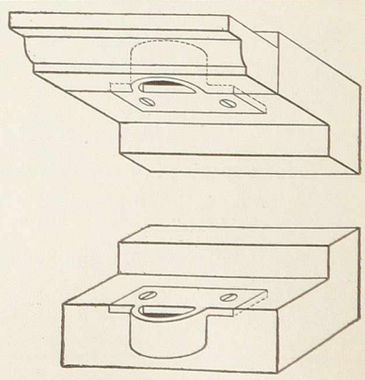
Detail No. 8
Showing Bolt attached to ½ inch Astragal.



Detail No. 9
Window opening out.
Uses Strikes Nos. 5 or 15 for top and bottom.



Detail No. 10
Window opening out, with sloping sill.
Uses Strikes Nos. 5 or 15 for top and bottom.
A sketch showing the detail of the sloping sill must accompany the order.



Detail No. 11
Window opening in.
Uses Strikes Nos. 5 or 15 for top and bottom.

Storm Window Buttons.



No. 21

Number	Cast Iron	Per hundred	
		1	1¼ In.
21	Japanned	$0 70	0 76

One hundred in a box.

Door Buttons.

Nos. B 6 and P 6 packed with Screws—all others are without Screws.



Nos. 10 and 210



No. B 4



No. B 5

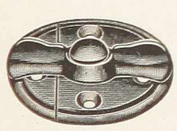


Nos. B 6 and P 6

Numbers		Per hundred					
		1⅛	1¼	1½	1¾	2	2½ In.
	Cast Iron						
10	Japanned	$0 65	70	74	82	1 04	2 00
210	Galvanized	....	....	.....	1 80	2 00	4 00
	Wrought Brass						
B 4	Natural Color, Highly Polished .	....	5 50	6 10	7 25		
	Cast Brass						
B 5	Natural Color, Highly Polished .	....	....	7 45	9 10	11 20	
B 6	Heavy, Natural Color, Highly Pol'd	....	....	22 60	27 50	31 75	
	Cast Bronze						
P 6	Heavy, Natural Color, Highly Pol'd	....	....	22 60	27 50	31 75	

Nos. B6 and P6, fifty in a box; all others, one hundred.

Door Buttons on Plates.



No. 20



No. B 15

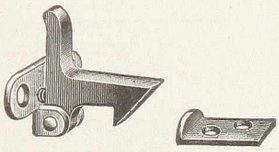


Nos. B 16 and P 16

Numbers		Per hundred		
		1½	1¾	2 In.
	Cast Iron			
20	Japanned	.....	$4 50	5 30
	Wrought Brass			
B 15	Natural Color, Highly Polished	$16 30	19 20	22 60
	Cast Brass			
B 16	Heavy, Natural Color, Highly Polished, with Screws .	36 90	44 75	52 40
	Cast Bronze			
P 16	Heavy, Natural Color, Highly Polished, with Screws .	36 90	44 75	52 40

Nos. 20 and B15, fifty in a box; all others, twenty-five.

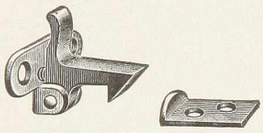
Elbow Catches.



Half Size of No. 6300 &c.

Numbers	Cast Iron	Per hundred
6300	Japanned	$ 7 00
BT **6300**	Brass Finish, Polished, with Screws	12 00

Fifty in a box.

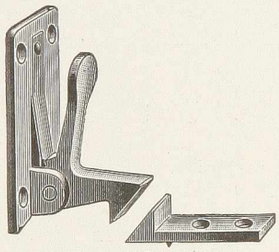


Half Size of No. 6400 &c.

Numbers	Brass	Per hundred
6400	Natural Color, Polished, with Screws	$20 00
B **6500**	" " Highly Polished, with Screws	28 00

Twenty-five in a box.

Elbow Catches on Plate.



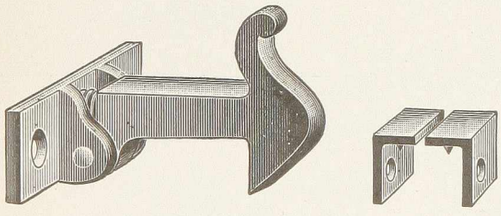
Half Size of No. P6502 &c.

All packed with Screws to match.

Numbers	Size of Plate, 1×2⅛ Inches	Per hundred
	Cast Bronze	
P **6502**	Natural Color, Highly Polished	$56 00
AB **6502**	Antique Copper Finish, Highly Polished	66 00

Twenty-five in a box.

Barn Door Elbow Catches.

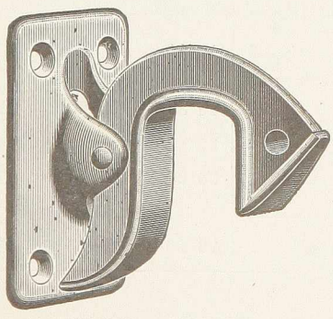


Half Size of No. 6303

Number	Cast Iron	Per hundred
6303	Japanned, Complete with two Strikes, as per cut	$18 00

Ten in a box.

Barn Door Catches—Gravity Locking.



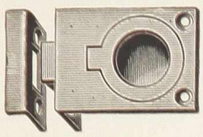
Half Size of No. 6305

Number	Size of Plate, 1⅝×3⅛ Inches	Per hundred
6305	Cast Iron, Japanned	$18 00

Ten in a box.

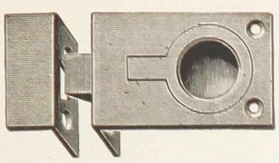
Automobile or Show Case Catches.

All packed with Screws to match.



No. B 24

Number	Size without Strike	Cast Brass	Per hundred
B 24	1×1½ Inch	Natural Color, Highly Polished	$58 00



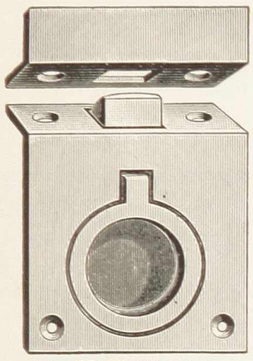
No. B 26 &c.
Patented February 7, 1871

Size without Strike, 1 3/16×1 7/8 Inches		Size without Strike, 1 3/8×2 9/16 Inches		Triangular Bolt
Numbers	Per hundred	Numbers	Per hundred	Cast Brass
B 26	$64 00	B 27	$108 00	Natural Color, Highly Polished
N 26	76 00	N 27	126 00	Nickel Plated " "

Twenty-five in a box.

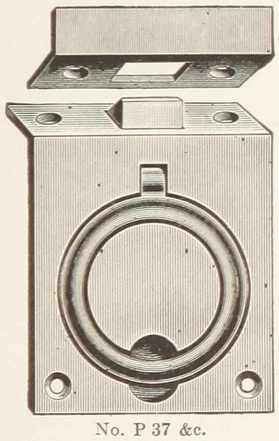
Berth or Locker Catches.

All packed with Screws to match.



No. P 36 &c.

Numbers	Size without Strike	Cast Bronze	Each
P 36	2¼×2¼ Inch	Natural Color, Highly Polished	$2 50
AB 36	" "	Antique Copper Finish, Highly Polished . .	2 80



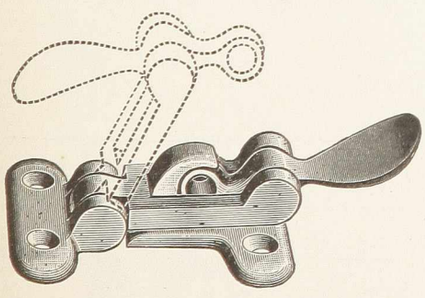
No. P 37 &c.

Numbers	Size without Strike	Cast Bronze	Each
P 37	2½×3 Inch	Natural Color, Highly Polished	$3 00
AB 37	" "	Antique Copper Finish, Highly Polished . .	3 30

Five in a box.

Automobile Door Fasteners.

Packed with Screws to match.



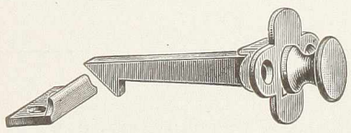
No. B 48

Number	Size of Base, 2×3 Inches	Each
	Cast Brass	
B 48	Natural Color, Highly Polished	$1 95

Ten in a box.

Lever Cupboard Catches.

All packed with Screws to match.



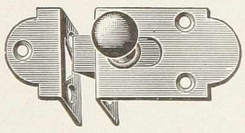
No. P 6531 &c.

Numbers	Size of Plate . . . 1¼×1 3/16 Inches 1½ Inches from Plate to Inside of Hook	Per hundred
	Cast Bronze	
P 6531	Natural Color, Highly Polished	$62 00
AB 6531	Antique Copper Finish, Highly Polished	72 00

Twenty-five in a box.

Cupboard Catches.

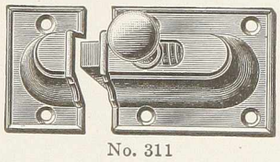
Packed with Screws to match—the Japanned are without Screws.



No. 2500
Patented February 7, 1871

Number	Size without Strike	Triangular Bolt	Per hundred
		Wrought Brass	
2500	1×1⅝ Inch	Natural Color, Polished	$25 00

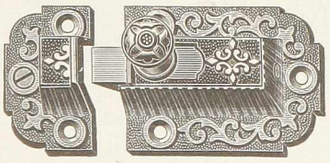
Twenty-five in a box.



No. 311

Number	Size without Strike	Cast Iron, Bronze Finish Knob	Per hundred
311	1⅜×1¾ Inch	Japanned	$12 00

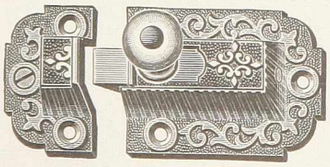
Fifty in a box.



No. 262
Patented October 31, 1871

Number	Size without Strike	Cast Iron, Bronze Finish Knob	Per hundred
262	1½×2 Inch	Tuscan Bronzed	$14 00

Twenty-five in a box.



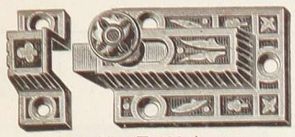
No. 267
Patented October 31, 1871

Number	Size without Strike	Cast Iron, Porcelain Knob	Per hundred
267	1½×2 Inch	Tuscan Bronzed	$15 00

Twenty-five in a box.

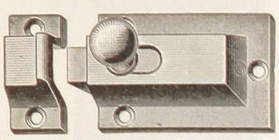
Cupboard Catches.

All packed with Screws to match.



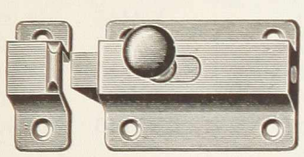
No. T 402 A

Number	Size without Strike	Cast Iron, Bronze Finish Knob	Per hundred
T 402 A	1¼×1 13/16 Inch	Tuscan Bronzed	$4 00



No. Y 402 &c. Patented February 7, 1871

Numbers	Size without Strike	Triangular Bolt	Per hundred
		Cast Iron	
Y 402	1 5/16×2 Inch	Bronze Finish, Highly Polished	$27 00
AB 402	" "	Antique Copper Finish, Highly Polished	27 00
RD 402	" "	" Brass Sand Finish	28 00
BB 402	" "	"Rustless Iron" Sand Finish	60 00
		Cast Bronze	
P 802	1 5/16×2 Inch	Natural Color, Highly Polished	75 00
AB 802	" "	Antique Copper Finish, Highly Polished	85 00



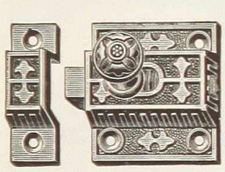
No. T 2400 &c. Patented February 7, 1871

Size without Strike 1⅜×1⅝ Inches		Size without Strike 1⅜×2 Inches		
Numbers	Per hundred	Numbers	Per hundred	
				Wrought Steel
T 2400	$16 00	T 2402	$18 00	Tuscan Bronzed
YT 2400	16 00	YT 2402	18 00	Bronze Finish, Polished
DA 2400	16 00	DA 2402	18 00	Antique Copper Finish, Polished
OT 2400	16 00	OT 2402	18 00	Old Brass Finish, Unpolished
DD 2400	18 00	DD 2402	20 00	Antique Brass Sand Finish, Unpolished
				Wrought Bronze
P 2800	38 00	.....	.....	Natural Color, Highly Polished
AB 2800	42 00	.....	.....	Antique Copper Finish, Highly Polished

Bronze, ten in a box; all others, twenty-five.

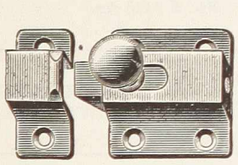
French Window Catches.

All packed with Screws to match.



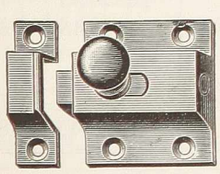
No. 3210

Number	Size without Strike	Cast Iron, Bronze Finish Knob	Per hundred
3210	1 7/16×1 1/16 Inch	Tuscan Bronzed	$12 00



No. T 2410 &c. Patented February 7, 1871

Numbers	Size without Strike	Triangular Bolt	Per hundred
		Wrought Steel	
T 2410	1⅜×1 Inch	Tuscan Bronzed	$14 00
YT 2410	" "	Bronze Finish, Polished	14 00
DA 2410	" "	Antique Copper Finish, Polished	14 00
OT 2410	" "	Old Brass Finish, Unpolished	14 00
DD 2410	" "	Antique Brass Sand Finish, Unpolished	16 00
		Wrought Bronze	
P 2810	1⅜×1 Inch	Natural Color, Highly Polished	34 00
AB 2810	" "	Antique Copper Finish, Highly Polished	36 00



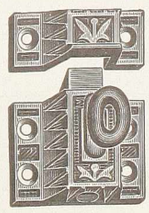
No. Y 3401 &c.

Numbers	Size without Strike		Per hundred
		Cast Iron	
Y 3401	1½×1¼ Inch	Bronze Finish, Highly Polished	$28 00
AB 3401	" "	Antique Copper Finish, Highly Polished	28 00
RD 3401	" "	" Brass Sand Finish	34 00
BB 3401	" "	"Rustless Iron" Sand Finish	44 00
		Cast Bronze	
P 3501	1½×1¼ Inch	Natural Color, Highly Polished	70 00
AB 3501	" "	Antique Copper Finish, Highly Polished	80 00

Bronze, ten in a box; all others, twenty-five.

Transom Catches.

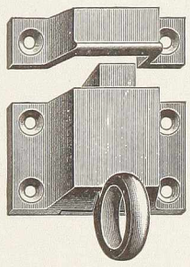
All packed with Screws to match.



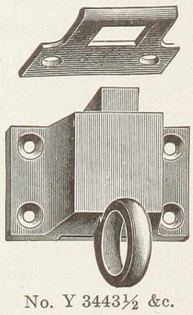
No. T 3440 A
Patented February 7, 1871

Number	Size without Strike	Triangular Bolt Bronzed Malleable Iron Ring — Cast Iron	Per hundred
T 3440 A	1⅜×1 In.	Tuscan Bronzed	$25 00

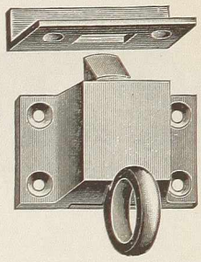
Twenty-five in a box.



No. Y 3443 &c.



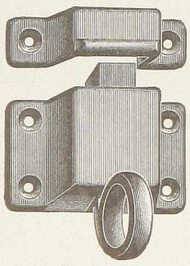
No. Y 3443½ &c.



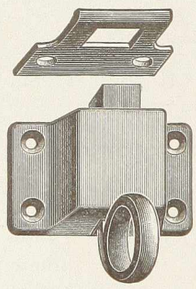
No. Y 3445 &c.

Size without Strikes, 1⅞×1⅛ Inches	WITH BOX STRIKE		WITH FLAT STRIKE Center of Opening to end of Lip, 7-16 Inch		WITH REVERSE BEVEL STRIKE	
	Numbers	Per hundred	Numbers	Per hundred	Numbers	Per hundred
Cast Iron						
Bronze Finish, Highly Polished	Y **3443**	$50 00	Y **3443½**	$50 00	Y **3445**	$50 00
Antique Copper Finish, Highly Polished	AB **3443**	50 00	AB **3443½**	50 00	AB **3445**	50 00
Old Brass Finish, Polished	OB **3443**	50 00	OB **3443½**	50 00	OB **3445**	50 00
Antique Brass Sand Finish	RD **3443**	52 00	RD **3443½**	52 00	RD **3445**	52 00
"Rustless Iron" Sand Finish	BB **3443**	60 00	BB **3443½**	60 00	BB **3445**	60 00
Cast Bronze						
Natural Color, Highly Polished	P **3843**	74 00	P **3843½**	74 00	P **3845**	74 00
Antique Copper Finish, Highly Polished	AB **3843**	82 00	AB **3843½**	82 00	AB **3845**	82 00

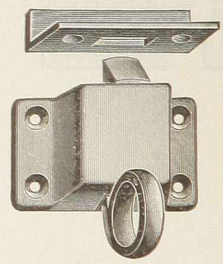
Ten in a box.



No. T 2434 &c.



No. T 2434½ &c.



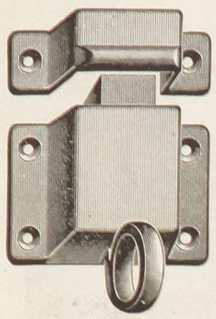
No. T 2435 &c.

Size without Strike, 1⅞×1⅛ Inches	WITH BOX STRIKE		WITH FLAT STRIKE Center of Opening to end of Lip, 7-16 Inch		WITH REVERSE BEVEL STRIKE	
	Numbers	Per hundred	Numbers	Per hundred	Numbers	Per hundred
Wrought Steel						
Tuscan Bronzed	T **2434**	$34 00	T **2434½**	$34 00	T **2435**	$34 00
Bronze Finish, Polished	YT **2434**	38 00	YT **2434½**	38 00	YT **2435**	38 00
Antique Copper Finish, Polished	DA **2434**	38 00	DA **2434½**	38 00	DA **2435**	38 00
Old Brass Finish, Unpolished	OT **2434**	38 00	OT **2434½**	38 00	OT **2435**	38 00
Antique Brass Sand Finish, Unpolished	DD **2434**	42 00	DD **2434½**	42 00	DD **2435**	42 00
"Rustless Iron" Sand Finish	BB **2434**	54 00	BB **2434½**	54 00	BB **2435**	54 00
Wrought Bronze						
Natural Color, Highly Polished	P **2834**	72 00	P **2834½**	72 00	P **2835**	72 00
Antique Copper Finish, Highly Polished	AB **2834**	80 00	AB **2834½**	80 00	AB **2835**	80 00

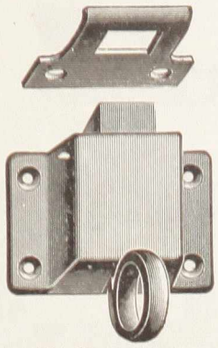
Ten in a box.

Transom Catches.

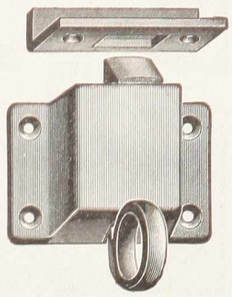
All packed with Screws to match.



No. T 2444 &c.

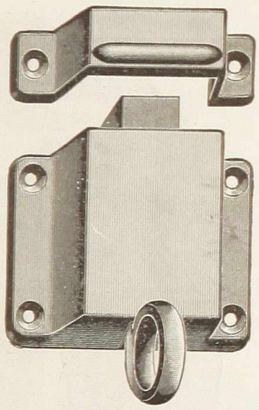


No. T 2444½ &c.

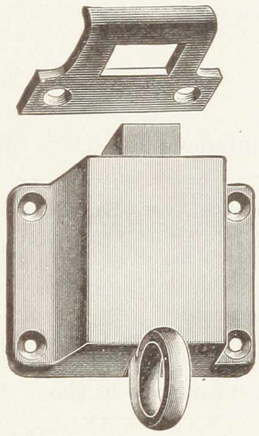


No. T 2445 &c.

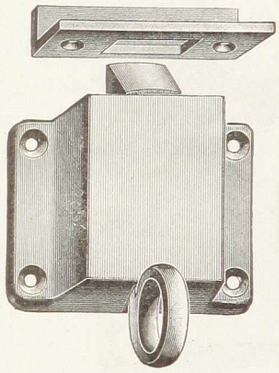
Size without Strike, 2×1½ Inches	WITH BOX STRIKE		WITH FLAT STRIKE Center of Opening to end of Lip, 9-16 Inch		WITH REVERSE BEVEL STRIKE	
	Numbers	Pe hundred	Numbers	Per hundred	Numbers	Per hundred
Wrought Steel						
Tuscan Bronzed	T **2444**	$38 00	T **2444½**	$38 00	T **2445**	$38 00
Bronze Finish, Polished	YT **2444**	42 00	YT **2444½**	42 00	YT **2445**	42 00
Antique Copper Finish, Polished	DA **2444**	42 00	DA **2444½**	42 00	DA **2445**	42 00
Old Brass Finish, Unpolished	OT **2444**	42 00	OT **2444½**	42 00	OT **2445**	42 00
Antique Brass Sand Finish, Unpolished	DD **2444**	46 00	DD **2444½**	46 00	DD **2445**	46 00
"Rustless Iron" Sand Finish	BB **2444**	60 00	BB **2444½**	60 00	BB **2445**	60 00
Wrought Bronze						
Natural Color, Highly Polished	P **2844**	82 00	P **2844½**	82 00	P **2845**	82 00
Antique Copper Finish, Highly Polished	AB **2844**	90 00	AB **2844½**	90 00	AB **2845**	90 00



No. T 2454 &c.



No. T 2454½ &c.



No. T 2455 &c.

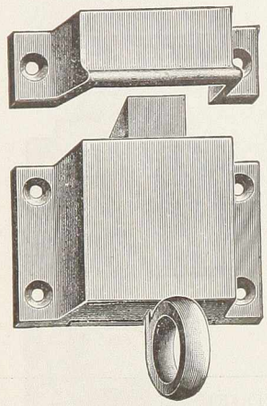
The Latch Bolt works independently of the Ring Handle.

Size without Strike, 2⅜×1⅞ Inches	WITH BOX STRIKE		WITH FLAT STRIKE Center of Opening to end of Lip, 3-4 Inch		WITH REVERSE BEVEL STRIKE	
	Numbers	Per hundred	Numbers	Per hundred	Numbers	Per hundred
Wrought Steel						
Tuscan Bronzed	T **2454**	$64 00	T **2454½**	$64 00	T **2455**	$64 00
Bronze Finish, Polished	YT **2454**	72 00	YT **2454½**	72 00	YT **2455**	72 00
Antique Copper Finish, Polished	DA **2454**	72 00	DA **2454½**	72 00	DA **2455**	72 00
Old Brass Finish, Unpolished	OT **2454**	72 00	OT **2454½**	72 00	OT **2455**	72 00
Antique Brass Sand Finish, Unpolished	DD **2454**	80 00	DD **2454½**	80 00	DD **2455**	80 00
"Rustless Iron" Sand Finish	BB **2454**	100 00	BB **2454½**	100 00	BB **2455**	100 00
Wrought Bronze						
Natural Color, Highly Polished	P **2854**	130 00	P **2854½**	130 00	P **2855**	130 00
Antique Copper Finish, Highly Polished	AB **2854**	142 00	AB **2854½**	142 00	AB **2855**	142 00

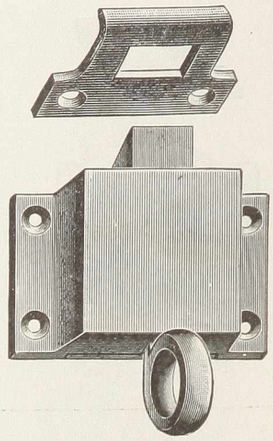
Ten in a box.

Transom Catches.

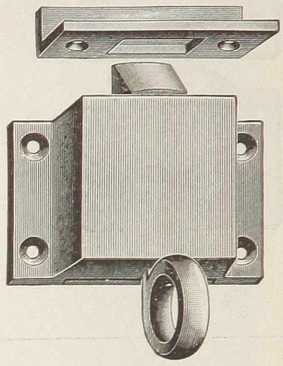
All packed with Screws to match.



No. T 3473 &c.



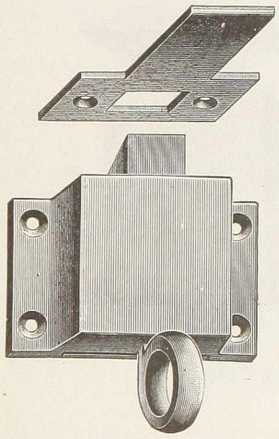
No. T 3473½ &c.



No. T 3475

Especially intended for heavy Mill Work.

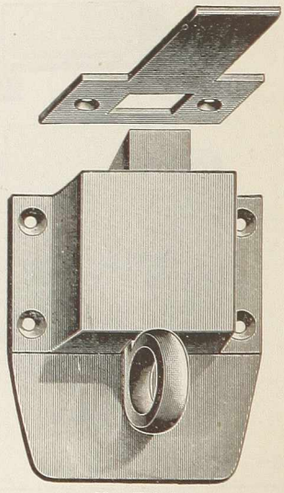
Size without Strike, 2¾×1¾ Inches	WITH BOX STRIKE		WITH FLAT STRIKE Center of Opening to end of Lip, 3-4 Inch		WITH REVERSE BEVEL STRIKE	
	Numbers	Per hundred	Numbers	Per hundred	Number	Per hundred
Malleable Iron						
Tuscan Bronzed	T **3473**	$56 00	T **3473½**	$56 00	T **3475**	$56 00
Bronze Finish, Polished	YT **3473**	86 00				
Antique Copper Finish, Polished	DA **3473**	86 00				
Old Brass Finish, Unpolished	OT **3473**	86 00				
Cast Bronze						
Natural Color, Highly Polished	P **3873**	205 00	P **3873½**	205 00		
Antique Copper Finish, Highly Polished	AB **3873**	220 00	AB **3873½**	220 00		



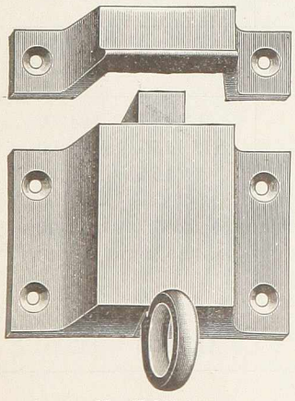
No. T 3478

Especially intended for heavy Mill Work.

Numbers	Size without strike, 2¾×1¾ Inches WITH FLAT STRIKE Center of Opening to end of Lip, 2 Inches	Per hundred
	Malleable Iron	
T **3478**	Tuscan Bronzed	$56 00
	With 1¼ Inch Apron at bottom of catch to protect the glass	
T **3494**	Tuscan Bronzed	100 00



No. T 3494

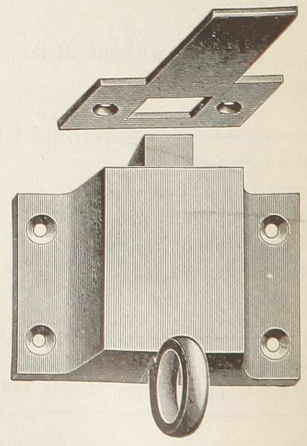


No. T 3474

The Latch Bolt works independently of the Ring Handle.

Numbers	Size without strike, 3×2 Inches WITH BOX STRIKE	Per hundred
	Cast Iron, Malleable Iron Ring	
T **3474**	Tuscan Bronzed	$66 00
	WITH FLAT STRIKE Center of Opening to end of Lip, 2 Inches	
	Cast Iron, Malleable Iron Ring	
T **3474½**	Tuscan Bronzed	66 00

Ten in a box.

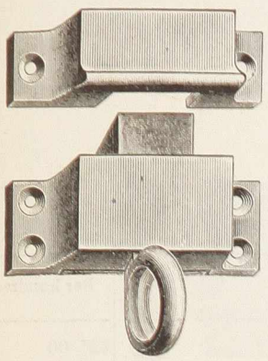


No. T 3474½

Transom Catches.

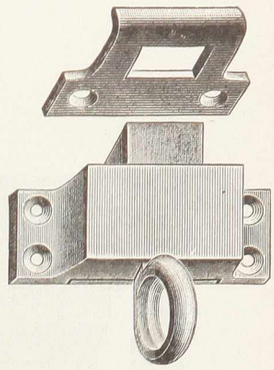
All packed with Screws to match.

Especially intended for Narrow Stiles.



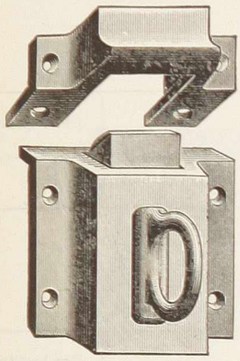
No. P 3884 &c.

Numbers	Size without strike	WITH BOX STRIKE	Per hundred
		Cast Bronze	
P 3884	2¾×15/16 In.	Natural Color, Highly Polished	$160 00
AB 3884	" "	Antique Copper Finish, Highly Polished	170 00
		WITH FLAT STRIKE Center of Opening to end of Lip, 3-4 Inch	
		Cast Bronze	
P 3884½	2¾×15/16 In.	Natural Color, Highly Polished	$160 00
AB 3884½	" "	Antique Copper Finish, Highly Polished	170 00



No. P 3884½ &c.

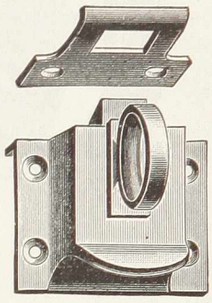
The Latch Bolt works Independently of the Ring Handle.



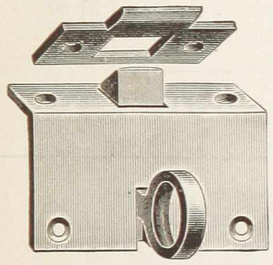
No. P 3856 &c.

Numbers	Size without strike	WITH BOX STRIKE 3-8 Inch Angle	Per hundred
		Cast Bronze	
P 3856	2¼×1⅞ In.	Natural Color, Highly Polished	$205 00
AB 3856	" "	Antique Copper Finish, Highly Polished	230 00

Numbers	Size without strike	With Ring and Push-Up WITH FLAT STRIKE Center of Opening to end of Lip, 9-16 Inch	Per hundred
		Cast Iron	
T 3448	2×1⅝ In.	Tuscan Bronzed	$75 00
Y 3448	" "	Bronze Finish, Highly Polished	110 00
AB 3448	" "	Antique Copper Finish, Highly Polished	110 00
RD 3448	" "	" Brass Sand Finish	115 00
BB 3448	" "	"Rustless Iron" Sand Finish	175 00
		Cast Bronze	
P 3848	2×1⅝ In.	Natural Color, Highly Polished	195 00
AB 3848	" "	Antique Copper Finish, Highly Polished	215 00



No. T 3448 &c.



No. P 3864 &c.

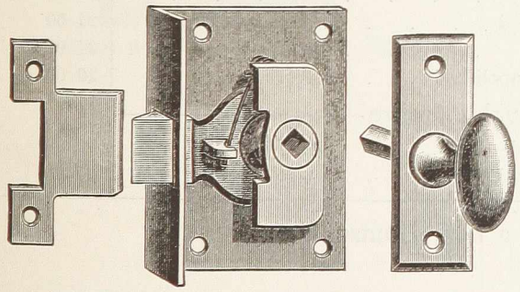
Numbers	Size without strike	FLUSH CATCH, WITH FLAT STRIKE ⅝ Inch Angle Center of Opening to end of Lip, 3-4 Inch	Per hundred
		Cast Bronze	
P 3864	2½×1½ In.	Natural Color, Highly Polished	$275 00
AB 3864	" "	Antique Copper Finish, Highly Polished	300 00

Ten in a box.

Cupboard Latches.

All packed with Screws to match.

All-Brass, Highly Polished.



Latch No. B 55 Thumb Knob No. B1043

Five in a box.

Without Thumb Knob		With Thumb Knob		Size of Case		Width of Front	Backset
Numbers	Each	Numbers	Each	Length	Width		
B 51	$1 70	B 51×B 1043	$2 20	2¾ Inch	1 Inch	½ Inch	½ Inch
B 52	1 70	B 52×B 1043	2 20	" "	1⅛ "	" "	¾ "
B 53	1 70	B 53×B 1043	2 20	" "	1 9/16 "	" "	1 "
B 54	1 70	B 54×B 1043	2 20	" "	1⅞ "	" "	1¼ "
B 55	1 70	B 55×B 1043	2 20	" "	2 1/16 "	" "	1½ "

With Strike for Doors 1⅛ in. thick.

These strikes can be cut off for use with doors of different thicknesses, also rabbeted doors, etc.

Reversible.

These Latches are suitable for either Right or Left Hand Doors.

AB, OB, RD and N Finishes.

For these Latches with Thumb Knob and Plate in AB, OB, RD and N Finishes add to the list prices $0 08 each.

When furnished in N Finish the Latch will be finished to match: for other finishes the Latch will be Polished Brass.

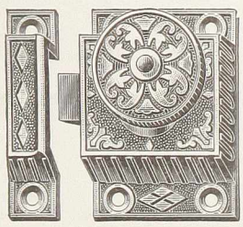
Other Thumb Knobs.

Any of our Thumb Knobs having 5-16 inch Spindle, shown on pages 308 and 309, may be used with these Latches.

Cupboard Turns—"Triangular Bolt."

Patented February 7, 1871.

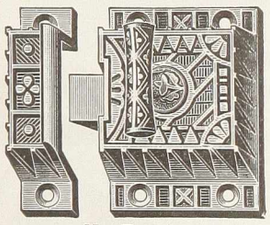
All packed with Screws to match.



No. T 4230

Number	Size without Strike, 2⅛×1½ Inches	Per hundred
	Cast Iron	
T 4230	Tuscan Bronzed	$25 00

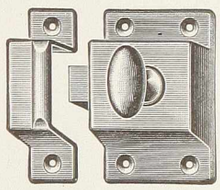
Ten in a box.



No. T 4222 A

Number	Size without Strike, 2⅛×1½ Inches	Per hundred
	Cast Iron	
T 4222 A	Tuscan Bronzed	$25 00

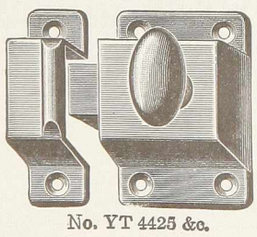
Ten in a box.



No. YT 4415 &c.

Numbers	Size without Strike, 1⅞×1 3/16 Inches	Per hundred
	Wrought Steel	
YT 4415	Bronze Finish, Polished	$23 00
DA 4415	Antique Copper Finish, Polished	23 00
OT 4415	Old Brass Finish, Unpolished	23 00
DD 4415	Antique Brass Sand Finish, Unpolished	25 00
	Wrought Bronze	
P 4815	Natural Color, Highly Polished	68 00
AB 4815	Antique Copper Finish, Highly Polished	74 00

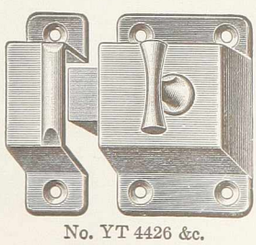
Ten in a box.



No. YT 4425 &c.

Numbers	Size without Strike, 2⅛×1 7/16 Inches	Per hundred
	Wrought Steel	
YT 4425	Bronze Finish, Polished	$24 00
DA 4425	Antique Copper Finish, Polished	24 00
OT 4425	Old Brass Finish, Unpolished	24 00
DD 4425	Antique Brass Sand Finish, Unpolished	26 00
	Wrought Bronze	
P 4825	Natural Color, Highly Polished	82 00
AB 4825	Antique Copper Finish, Highly Polished	90 00

Steel, ten in a box; Bronze, five.



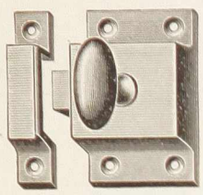
No. YT 4426 &c.

Numbers	Size without Strike, 2⅛×1 7/16 Inches	Per hundred
	Wrought Steel	
YT 4426	Bronze Finish, Polished	$24 00
DA 4426	Antique Copper Finish, Polished	24 00
OT 4426	Old Brass Finish, Unpolished	24 00
DD 4426	Antique Brass Sand Finish, Unpolished	26 00

Ten in a box.

Cupboard Turns.

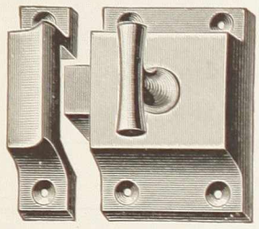
All packed with Screws to match.



No. Y 4455 &c.

Numbers	Size without Strike, 1⅞×1 3/16 Inches	Per hundred
	Cast Iron	
Y 4455	Bronze Finish, Highly Polished	$42 00
AB 4455	Antique Copper Finish, Highly Polished	42 00
OB 4455	Old Brass Finish, Polished	42 00
RD 4455	Antique Brass Sand Finish	45 00
BB 4455	"Rustless Iron" Sand Finish	74 00
	Cast Bronze	
P 4855	Natural Color, Highly Polished	100 00
AB 4855	Antique Copper Finish, Highly Polished	120 00

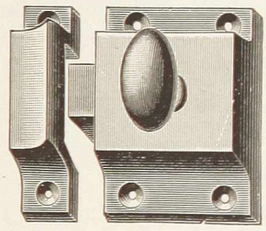
Ten in a box.



No. Y 4402 &c. Patented February 7, 1871

Numbers	Triangular Bolt Size without Strike, 2¼×1⅝ Inches	Per hundred
	Cast Iron	
Y 4402	Bronze Finish, Highly Polished	$42 00
AB 4402	Antique Copper Finish, Highly Polished	42 00
OB 4402	Old Brass Finish, Polished	42 00
RD 4402	Antique Brass Sand Finish	46 00
BB 4402	"Rustless Iron" Sand Finish	70 00

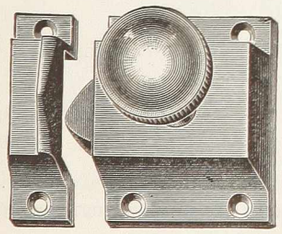
BB Finish, five in a box; all others, ten.



No. Y 4405 &c. Patented February 7, 1871

Numbers	Triangular Bolt Size without Strike, 2¼×1⅝ Inches	Per hundred
	Cast Iron	
Y 4405	Bronze Finish, Highly Polished	$42 00
AB 4405	Antique Copper Finish, Highly Polished	42 00
OB 4405	Old Brass Finish, Polished	42 00
RD 4405	Antique Brass Sand Finish	46 00
BB 4405	"Rustless Iron" Sand Finish	70 00
	Cast Bronze	
P 4505	Natural Color, Highly Polished	120 00
AB 4505	Antique Copper Finish, Highly Polished	130 00

Bronze and BB Finish, five in a box; all others, ten.



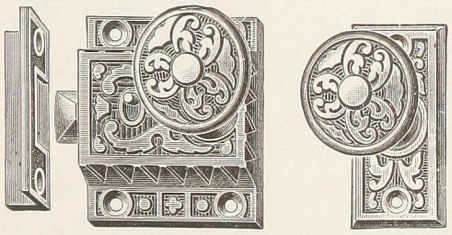
No. Y 4460 &c. Patented June 21, 1892

Numbers	Diamond Bolt Size without Strike, 2⅛×1¾ Inches	Per hundred
	Cast Iron	
Y 4460	Bronze Finish, Highly Polished	$65 00
AB 4460	Antique Copper Finish, Highly Polished	65 00
OB 4460	Old Brass Finish, Polished	65 00
RD 4460	Antique Brass Sand Finish	68 00
BB 4460	"Rustless Iron" Sand Finish	106 00
	Cast Bronze	
P 4860	Natural Color, Highly Polished	142 00
AB 4860	Antique Copper Finish, Highly Polished	160 00

Bronze and BB Finish, five in a box; all others, ten.

Screen Door Catches.

CASE	2¼×1⅞ inches
OUTSIDE PLATE	1 ×2⅛ "
KNOB	1⅜ "
LEVER HANDLE	1¼ "
PROJECTION:	
KNOB, Inside	1⅝ inches from door
LEVER HANDLE, Inside	1½ " " "
LEVER HANDLE or KNOB, Outside	1 " " "
FOR DOORS	⅞ to 1¼ inches thick
SCREWS	All packed with Screws to match



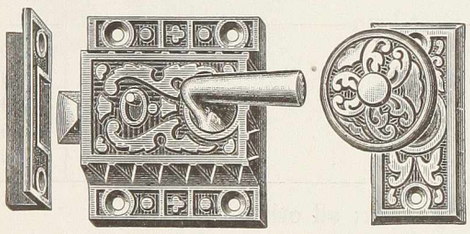
For Inside For Outside

No. T 6440 A. Patented February 7, 1871

With Knobs.

Triangular Bolt, Reverse Bevel, Bent Strike.

Number	Cast Iron	Per hundred
T **6440** A	Tuscan Bronzed	$54 00



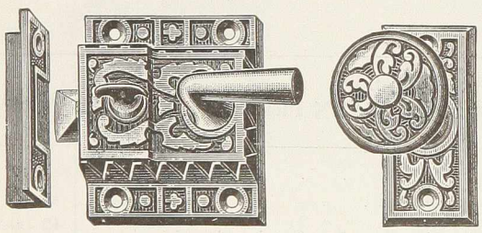
For Inside For Outside

No. T 6545 A. Patented February 7, 1871

With Knob and Lever Handle.

Triangular Bolt, Reverse Bevel, Bent Strike.

Number	Cast Iron	Per hundred
T **6545** A	Tuscan Bronzed	$54 00



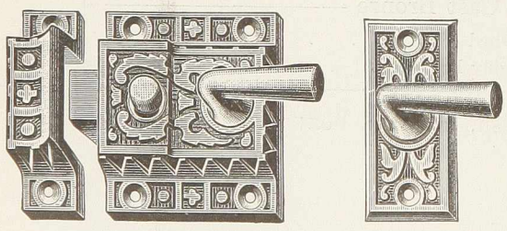
For Inside For Outside

No. T 6555 A. Patented February 7, 1871

With Knob and Lever Handle.

Triangular Bolt, Reverse Bevel, Bent Strike.

Number	Cast Iron	Per hundred
T **6555** A	Tuscan Bronzed	$54 00



For Inside For Outside

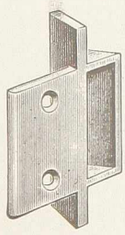
No. T 6550 A

With Lever Handles.

Plain Bevel, Plain Strike.

Number	Cast Iron	Per hundred
T **6550** A	Tuscan Bronzed	$54 00

Five in a box.



Reverse Bevel Strike for Double Doors

Reverse Bevel Strikes for Double Doors.

We can furnish Strikes for Double Doors for any of the Reverse Bevel Rim Screen Door Catches shown above and on pages 649 to 653, at an addition to the list prices, as follows:

Cast Iron and Wrought Steel Catches . . . . . per hundred, $25 00
" Bronze " " Bronze " . . . . . each, 50

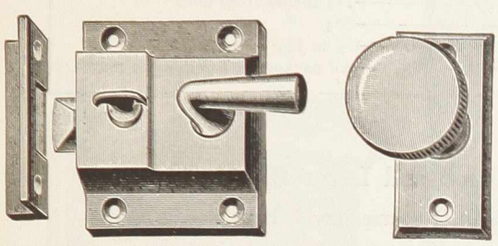
When ordering, give the number of the Catch for which the Strike is required, specify whether doors are flat front or rabbeted and give the thickness of the door to insure the proper length of lip.

Screen Door Catches.

CASE	2¼×1⅞ inches
OUTSIDE PLATE	1 ×2⅛ "
KNOB	1⅜ "
LEVER HANDLE	1¼ "
PROJECTION:	
LEVER HANDLE, Inside	1½ inches from door
LEVER HANDLE or KNOB, Outside	1 " " "
FOR DOORS	⅞ to 1¼ inches thick
SCREWS	All packed with Screws to match

With Knob and Lever Handle.

Triangular Bolt, Reverse Bevel, Bent Strike.

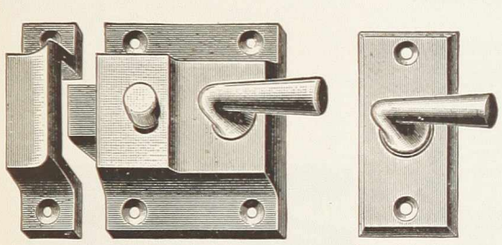


For Inside For Outside
No. Y 6555 &c. Patented February 7, 1871

Numbers		Per hundred
	Cast Iron	
Y **6555**	Bronze Finish, Highly Polished	$135 00
AB **6555**	Antique Copper Finish, Highly Polished	135 00
OB **6555**	Old Brass Finish, Polished	135 00
RD **6555**	Antique Brass Sand Finish	140 00
	Cast Bronze	Each
P **6855**	Natural Color, Highly Polished	2 45
AB **6855**	Antique Copper Finish, Highly Polished	2 70

With Lever Handles.

Plain Bevel, Plain Strike.



For Inside For Outside
No. Y 6550 &c.

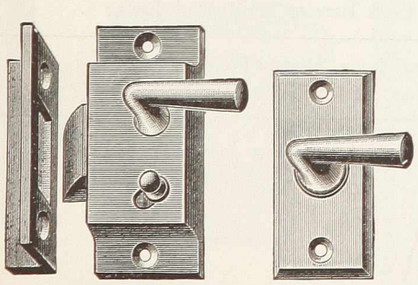
Numbers		Per hundred
	Cast Iron	
Y **6550**	Bronze Finish, Highly Polished	$135 00
AB **6550**	Antique Copper Finish, Highly Polished	135 00
OB **6550**	Old Brass Finish, Polished	135 00
RD **6550**	Antique Brass Sand Finish	140 00
	Cast Bronze	Each
P **6850**	Natural Color, Highly Polished	2 45
AB **6850**	Antique Copper Finish, Highly Polished	2 70

Five in a box.

CASE	2 9/16×1 3/16 inches
OUTSIDE PLATE	1 ×2⅛ "
LEVER HANDLES:	
LENGTH	1¼ inches
PROJECTION, Inside	1¼ inches from door
" Outside	1⅛ " " "
FOR DOORS	⅞ to 1⅛ inches thick
SCREWS	All packed with screws to match

With Lever Handles.

Reverse Bevel Bent Strike.



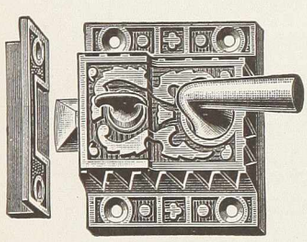
For Inside For Outside
No. T 8472 &c.

Numbers		Per hundred
	Cast Iron, Bronze Bolt	
T **8472**	Tuscan Bronzed	$90 00
Y **8472**	Bronze Finish, Highly Polished	170 00
AB **8472**	Antique Copper Finish, Highly Polished	170 00
OB **8472**	Old Brass Finish, Polished	170 00
	Cast Bronze	Each
P **8872**	Natural Color, Highly Polished	2 25
AB **8872**	Antique Copper Finish, Highly Polished	2 40

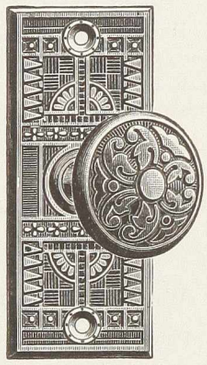
Five in a box.

Screen Door Catches.

Patented June 21, 1892.



For Inside
No. T 5565 A



For Outside

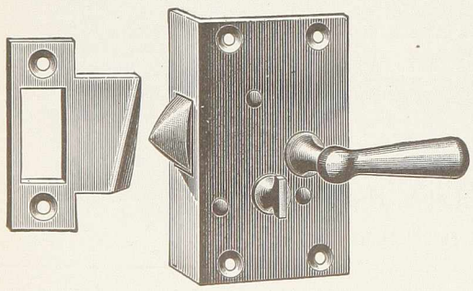
CASE	2¼×1⅞ inches
OUTSIDE PLATE	1⅝×3¾ "
KNOB	1½ "
LEVER HANDLE	1¼ "
PROJECTION:	
KNOB	1¼ inches from door
LEVER HANDLE	1⅜ " " "
FOR DOORS	⅞ to 1¼ inches thick
SCREWS	All packed with Screws to match

With Knob and Lever Handle.

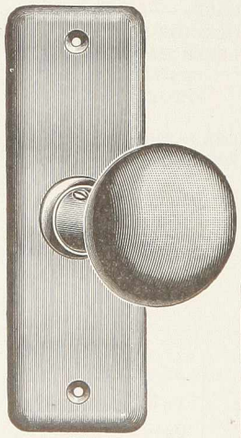
Triangular Bolt, Reverse Bevel, Bent Strike.

Number	Cast Iron	Per hundred
T 5565 A	Tuscan Bronzed	$50 00

Five in a box.



For Inside
No. P 5792 MR &c.



For Outside

CASE	2¾×1¾ inches
OUTSIDE PLATE	1½×4½ "
KNOB	1½ "
LEVER HANDLE	1¾ "
PROJECTION:	
KNOB	1¼ inches from door
LEVER HANDLE	¾ " " "
FOR DOORS	⅞ to 1¼ inches thick
SCREWS	All packed with Screws to match

With Knob and Lever Handle.

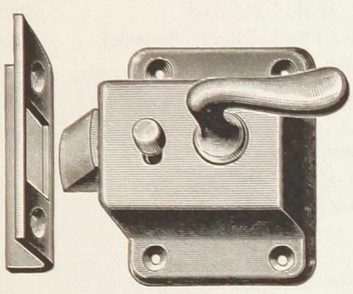
Diamond Bolt, Reverse Bevel, Flat Strike.

Numbers	Wrought Bronze Cast Bronze Knob and Lever	Each
P 5792 MR	Natural Color, Highly Polished . . .	$2 00
AB 5792 MR	Antique Copper Finish, Highly Polished .	2 25

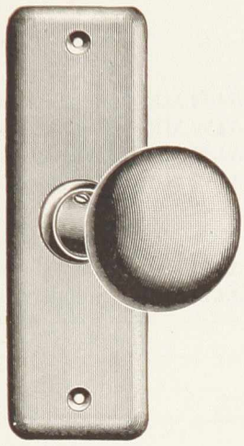
One in a box.

Screen Door Catches.—Extra Heavy.

CASE	2⅜×1⅞ inches
OUTSIDE PLATE	1½×4½ "
KNOB	1¾ "
LEVER HANDLE, Outside	2⅛ inches long
" " Inside	1½ " "
PROJECTION:	
KNOB	2 inches from door
LEVER HANDLE, Outside	1 9/16 " " "
" " Inside	1⅜ " " "
FOR DOORS	⅞ to 1¼ inches thick
SCREWS	All packed with Screws to match



For Inside
No. T 5464 MR &c.

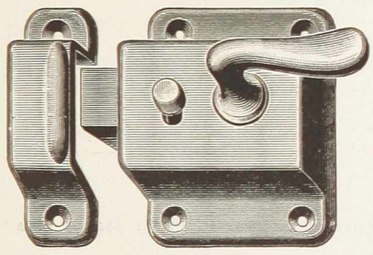


For Outside

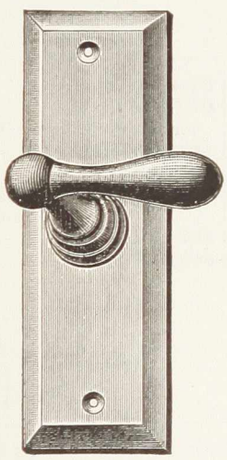
With Knob and Lever Handle.

Reverse Bevel, Bent Strike, Easy Spring.

Numbers		Per hundred
	—Wrought Steel—	
T **5464** MR	Tuscan Bronzed	$130 00
YT **5464** MR	Bronze Finish, Polished	145 00
DA **5464** MR	Antique Copper Finish, Polished	145 00
OT **5464** MR	Old Brass Finish, Unpolished	145 00
DD **5464** MR	Antique Brass Sand Finish, Unpolished	155 00
	—Wrought Bronze—	Each
P **5868** MR	Natural Color, Highly Polished	2 60
AB **5868** MR	Antique Copper Finish, Highly Polished	2 80



For Inside
No. T 6420 TC &c.

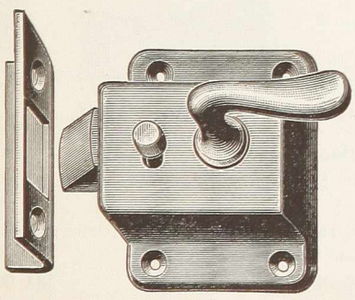


For Outside

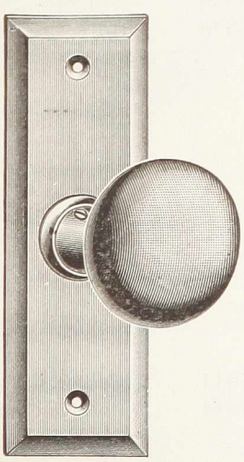
With Lever Handles.

Plain Bevel, Plain Strike, Easy Spring.

Numbers		Per hundred
	—Wrought Steel—	
T **6420** TC	Tuscan Bronzed	$130 00
YT **6420** TC	Bronze Finish, Polished	145 00
DA **6420** TC	Antique Copper Finish, Polished	145 00
OT **6420** TC	Old Brass Finish, Unpolished	145 00
DD **6420** TC	Antique Brass Sand Finish, Unpolished	155 00
	—Wrought Bronze—	Each
P **6820** TC	Natural Color, Highly Polished	2 60
AB **6820** TC	Antique Copper Finish, Highly Polished	2 80



For Inside
No. T 6464 TC &c.



For Outside

With Knob and Lever Handle.

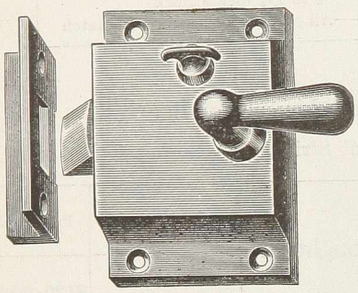
Reverse Bevel, Bent Strike, Easy Spring.

Numbers		Per hundred
	—Wrought Steel—	
T **6464** TC	Tuscan Bronzed	$130 00
YT **6464** TC	Bronze Finish, Polished	145 00
DA **6464** TC	Antique Copper Finish, Polished	145 00
OT **6464** TC	Old Brass Finish, Unpolished	145 00
DD **6464** TC	Antique Brass Sand Finish, Unpolished	155 00
	—Wrought Bronze—	Each
P **6868** TC	Natural Color, Highly Polished	2 60
AB **6868** TC	Antique Copper Finish, Highly Polished	2 80

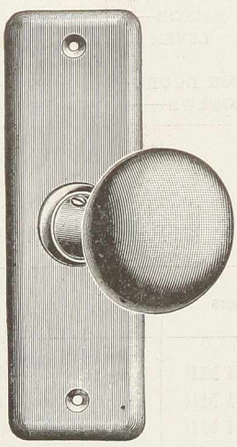
One in a box.

Screen Door Catches—Extra Heavy.

CASE	2⅞×2 inches
OUTSIDE PLATE	1½×4½ "
KNOB	1¾ "
LEVER HANDLE	1¾ "
PROJECTION:	
KNOB	2 inches from door
LEVER HANDLE	1⅝ " " "
FOR DOORS	⅞ to 1¼ inches thick
SCREWS	All packed with Screws to match



For Inside
No. Y 5452 MR &c.



For Outside

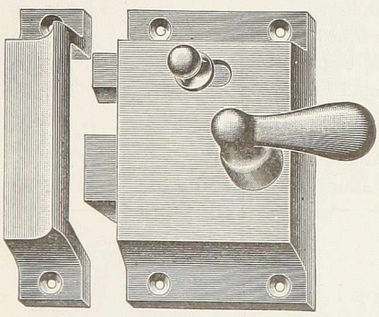
With Knob and Lever Handle.

Reverse Bevel, Bent Strike, Easy Spring.

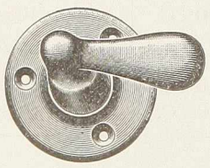
Numbers	Wrought Outside Plate and Knob	Per hundred
	Cast Iron	
Y **5452** MR	Bronze Finish, Highly Polished	$225 00
AB **5452** MR	Antique Copper Finish, Highly Polished	225 00
OB **5452** MR	Old Brass Finish, Polished	225 00
RD **5452** MR	Antique Brass Sand Finish	230 00
	Cast Bronze	
	Brass Inside Work, Brass Spindle	Each
P **5852** MR	Natural Color, Highly Polished	2 95
AB **5852** MR	Antique Copper Finish, Highly Polished	3 15

One in a box.

CASE	3⅛×2 inches
OUTSIDE ROSE for Nos. P 5840 &c. and P 5844 &c.	1⅝ "
LEVER HANDLES	1¾ "
PROJECTION:	
LEVER HANDLE, Outside	1⅛ inches from door
" " Inside	1⅝ " " "
FOR DOORS	⅞ to 1¼ inches thick
SCREWS	All packed with Screws to match



For Inside
No. P 5840 &c.

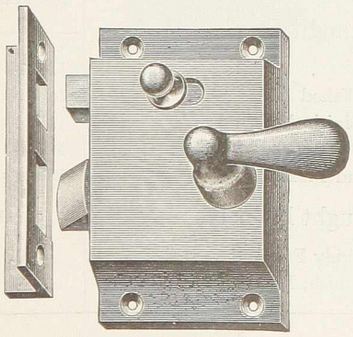


For Outside

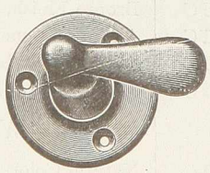
With Lever Handles and Thumb Bolt.

Plain Bevel, Plain Strike, Easy Spring.

Numbers		Each
	Cast Bronze	
	Brass Inside Work, Brass Spindle	
P **5840**	Natural Color, Highly Polished	$4 00
AB **5840**	Antique Copper Finish, Highly Polished	4 20



For Inside
No. P 5844 &c.



For Outside

With Lever Handles and Thumb Bolt.

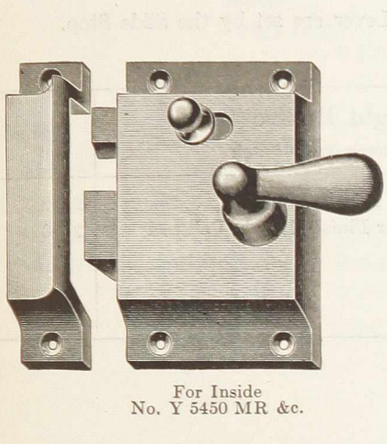
Reverse Bevel, Bent Strike, Easy Spring.

Numbers		Each
	Cast Bronze	
	Brass Inside Work, Brass Spindle	
P **5844**	Natural Color, Highly Polished	$4 00
AB **5844**	Antique Copper Finish, Highly Polished	4 20

One in a box.

Screen Door Catches—Extra Heavy.

CASE	3⅛ × 2 inches
OUTSIDE PLATE	1½ × 4½ "
KNOB	1¾ "
LEVER HANDLES	1¾ "
PROJECTION:	
KNOB	2 inches from door
LEVER HANDLE, Outside	1⅛ " " "
" " Inside	1⅝ " " "
FOR DOORS	⅞ to 1¼ inches thick
SCREWS	All packed with Screws to match



For Inside
No. Y 5450 MR &c.

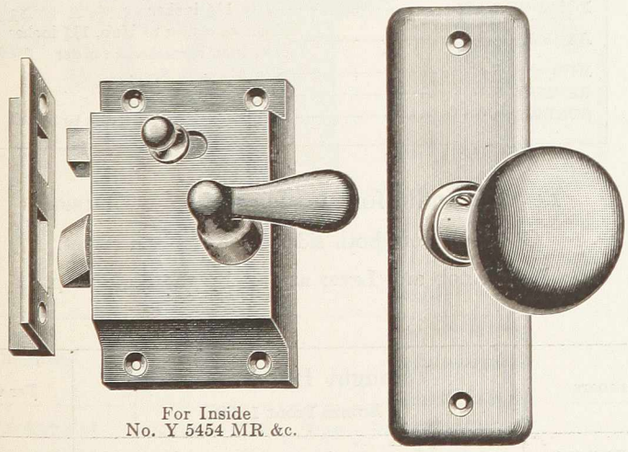
For Outside

With Lever Handles and Thumb Bolt.

Plain Bevel, Plain Strike, Easy Spring.

Numbers	Wrought Outside Plate	Per hundred
	Cast Iron	
Y **5450** MR	Bronze Finish, Highly Polished	$230 00
AB **5450** MR	Antique Copper Finish, Highly Polished	230 00
OB **5450** MR	Old Brass Finish, Polished	230 00
RD **5450** MR	Antique Brass Sand Finish	240 00
	Cast Bronze	Each
P **5850** MR	Natural Color, Highly Polished	$3 75
AB **5850** MR	Antique Copper Finish, Highly Polished	3 95

One in a box.



For Inside
No. Y 5454 MR &c.

For Outside

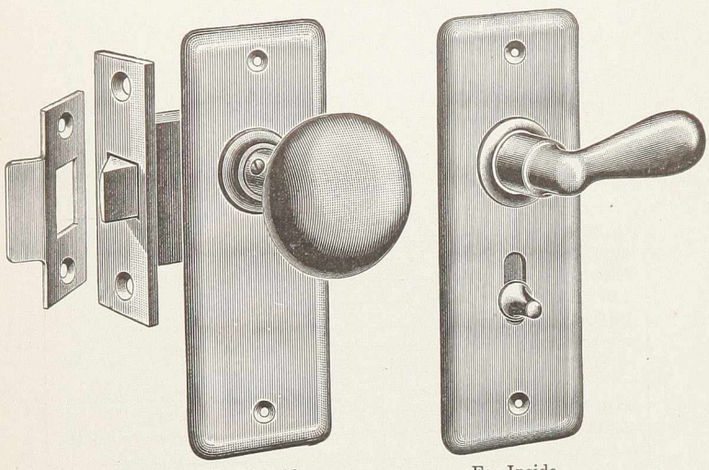
With Knob, Lever Handle and Thumb Bolt.

Reverse Bevel, Bent Strike, Easy Spring.

Numbers	Wrought Outside Plate and Knob	Per hundred
	Cast Iron	
Y **5454** MR	Bronze Finish, Highly Polished	$260 00
AB **5454** MR	Antique Copper Finish, Highly Polished	260 00
OB **5454** MR	Old Brass Finish, Polished	260 00
RD **5454** MR	Antique Brass Sand Finish	270 00
	Cast Bronze	Each
P **5854** MR	Natural Color, Highly Polished	$3 75
AB **5854** MR	Antique Copper Finish, Highly Polished	3 95

One in a box.

Mortise Screen Door Latches—No Key.



For Outside For Inside

No. Y 5475 MR &c.

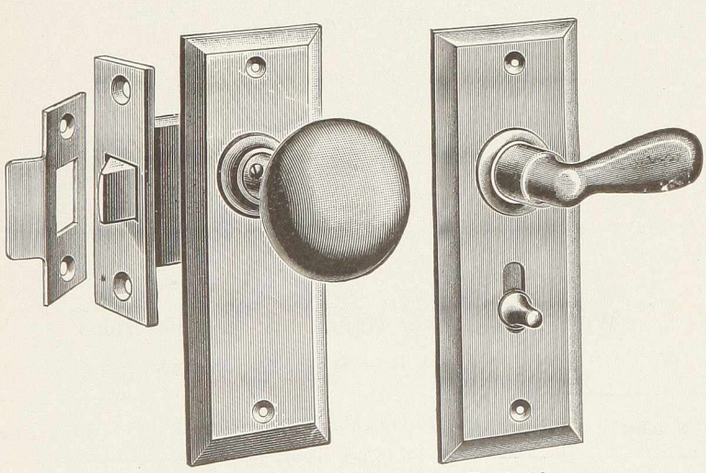
JAPANNED CASE	1⅜ ×1¾ inches; ½ inch thick
FRONT	1 1/16 ×2⅝ inches
ESCUTCHEONS	1½ ×4½ "
KNOB	1¾ "
LEVER HANDLE	1¾ "
PROJECTION:	
KNOB	2 1/16 inches from door
LEVER HANDLE	1¼ " " "
FOR DOORS	⅞ to 1½ inches
BACKSET	Face to center of Hub, 1¼ inches 1⅝ inch furnished to order
HUB	For 5/16 inch Spindle
REVERSE	Right or Left Hand
SCREWS	All packed with Screws to match

Lever Handle for Inside, Knob for Outside.

Operated from both sides by Knob and Lever.

Both Knob and Lever are set by the Slide Stop.

Numbers	Wrought Steel Trim Iron Front Latch	Per set	Numbers	Wrought Bronze Trim Bronze Front Latch	Per set
Y **5475** MR	Bronze Finish, Highly Polished	$1 60	P **5875** MR	Natural Color, Highly Polished	$2 60
AB **5475** MR	Antique Copper Finish, Highly Polished	1 60	AB **5875** MR	Antique Copper Finish, Highly Polished	2 90
OB **5475** MR	Old Brass Finish, Polished	1 60			
RD **5475** MR	Antique Brass Sand Finish	1 80			
BB **5475** MR	"Rustless Iron" Sand Finish	1 90			



For Outside For Inside

No. Y5475 TC &c.

JAPANNED CASE	1⅜ ×1¾ inches; ½ inch thick
FRONT	1 1/16 ×2⅝ inches
ESCUTCHEONS	1½ ×4½ "
KNOB	1¾ "
LEVER HANDLE	1¾ "
PROJECTION:	
KNOB	2 1/16 inches from door
LEVER HANDLE	1¼ " " "
FOR DOORS	⅞ to 1½ inches
BACKSET	Face to center of Hub, 1¼ inches 1⅝ inch furnished to order
HUB	For 5/16 inch Spindle
REVERSE	Right or Left Hand
SCREWS	All packed with Screws to match

Lever Handle for Inside, Knob for Outside.

Operated from both sides by Knob and Lever.

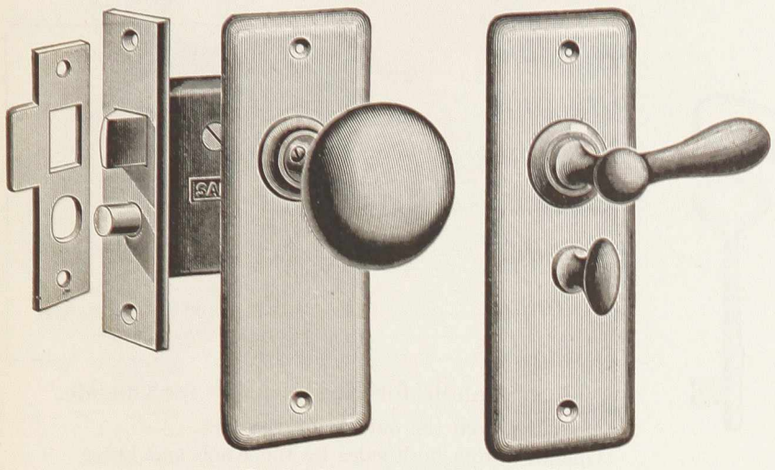
Both Knob and Lever are set by the Slide Stop.

Numbers	Wrought Steel Trim Iron Front Latch	Per set	Numbers	Wrought Bronze Trim Bronze Front Latch	Per set
Y **5475** TC	Bronze Finish, Highly Polished	$1 60	P **5875** TC	Natural Color, Highly Polished	$2 60
AB **5475** TC	Antique Copper Finish, Highly Polished	1 60	AB **5875** TC	Antique Copper Finish, Highly Polished	2 90
OB **5475** TC	Old Brass Finish, Polished	1 60			
RD **5475** TC	Antique Brass Sand Finish	1 80			
BB **5475** TC	"Rustless Iron" Sand Finish	1 90			

One set in a box.

Both the cuts above show the Knob on the outside, but either the Knob or the Lever Handle can be used for the outside. The Slide Stop, when set, locks both the Knob and Lever Handle.

Mortise Screen Door Latches—No Key.



For Outside For Inside
No. P 5973 MR &c.

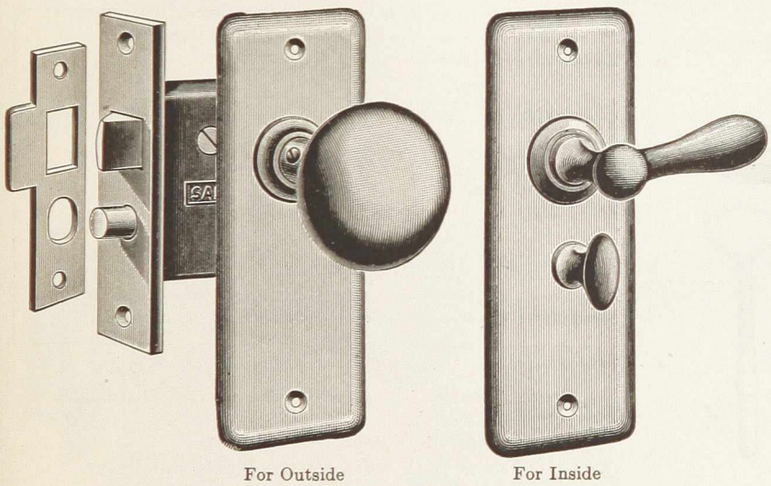
JAPANNED CASE	2×1¾ inches, ½ inch thick
FRONT	1 1/16×3⅜ inches
ESCUTCHEONS	1½×4½ "
KNOB	1¾ "
LEVER HANDLE	1¾ "
PROJECTION:	
KNOB	1⅞ inches from door
LEVER HANDLE	1⅜ " " "
FOR DOORS	⅞ to 1½ inches
BACKSET	Face to center of Hub, 1 5/16 inches
HUBS	Knob Hub for 5/16 inch Spindle Thumb Knob Hub for 3/16 inch Spindle
REVERSE	By removing Cap
SCREWS	All packed with Screws to match

With Dead Bolt.

Lever Handle for Inside, Knob for Outside.

Latch Bolt operated from both sides by the Knob and Lever. Dead Bolt operated from the inside only by the Thumb Knob.

Numbers	Wrought Bronze Trim Bronze Front Latch	Per set
P **5973** MR	Natural Color, Highly Polished	$2 60
AB **5973** MR	Antique Copper Finish, Highly Polished	3 00



For Outside For Inside
No. P 5974 M &c.

JAPANNED CASE	2×1¾ inches, ½ inch thick
FRONT	1 1/16×3⅜ inches
ESCUTCHEONS	1⅜×4⅛ "
KNOB	1¾ "
LEVER HANDLE	1¾ "
PROJECTION:	
KNOB	1⅞ inches from door
LEVER HANDLE	1⅜ " " "
FOR DOORS	⅞ to 1½ inches
BACKSET	Face to center of Hub, 1 5/16 inches
HUBS	Knob Hub for 5/16 inch Spindle Thumb Knob Hub for 3/16 inch Spindle
REVERSE	By removing Cap
SCREWS	All packed with Screws to match

With Dead Bolt.

Lever Handle for Inside, Knob for Outside.

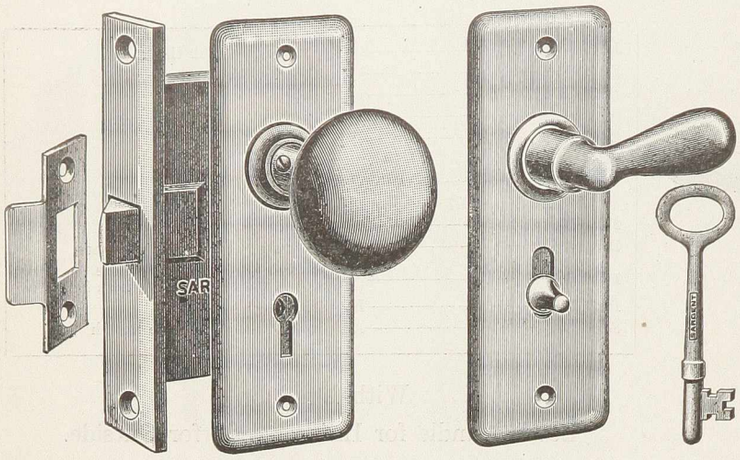
Latch Bolt operated from both sides by the Knob and Lever. Dead Bolt operated from the inside only by the Thumb Knob.

Numbers	Cast Bronze Trim Bronze Front Latch	Per set
P **5974** M	Natural Color, Highly Polished	$3 60
AB **5974** M	Antique Copper Finish, Highly Polished	4 00

One set in a box.

Both the cuts above show the Knob on the outside, but either the Knob or the Lever Handle can be used for the outside. The Latch Bolt can be operated by the Knob or Lever Handle at all times, but when the Dead Bolt is thrown by the Thumb Knob the Door cannot be opened from the outside.

Mortise Screen Door Night Latches—Bit Key.



For Outside For Inside

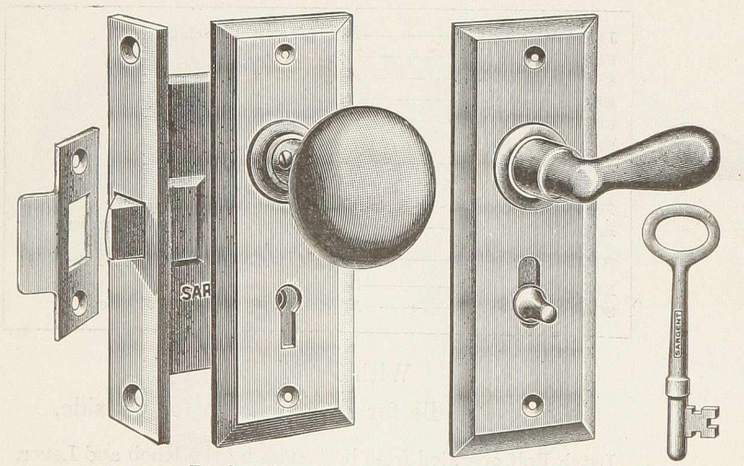
No. Y 5485 MR &c.

JAPANNED CASE	3 ×2¼ inches; ½ inch thick
FRONT	¾×4¼ inches
ESCUTCHEONS	1½×4½ "
KNOB	1¾ "
LEVER HANDLE	1¾ "
PROJECTION:	
KNOB	2 1/16 inches from door
LEVER HANDLE	1¼ " " "
FOR DOORS	⅞ to 1½ inches
BACKSET	Face to center of Key Hole, 1½ inches
HUB	For 5/16 inch Spindle
REVERSE	By removing Cap
KEYS	Two Nickel-Plated Steel Keys No. 906
SCREWS	All packed with Screws to match

Lever Handle for Inside, Knob for Outside.

Operated from the outside by the Key.
Operated from both sides by the Knob and Lever.
Both Knob and Lever are set by the Slide Stop.

Numbers	Wrought Steel Trim, Iron Front Latch	Per set	Numbers	Wrought Bronze Trim, Bronze Front Latch	Per set
Y **5485** MR	Bronze Finish, Highly Polished	$2 60	P **5885** MR	Natural Color, Highly Polished	$3 50
AB **5485** MR	Antique Copper Finish, Highly Polished	2 60	AB **5885** MR	Antique Copper Finish, Highly Polished	3 85
OB **5485** MR	Old Brass Finish, Polished	2 60			
RD **5485** MR	Antique Brass Sand Finish	2 80			
BB **5485** MR	"Rustless Iron" Sand Finish	2 95			



For Outside For Inside

No. Y 5485 TC &c.

JAPANNED CASE	3 ×2¼ inches; ½ inch thick
FRONT	¾×4¼ inches
ESCUTCHEONS	1½×4½ "
KNOB	1¾ "
LEVER HANDLE	1¾ "
PROJECTION:	
KNOB	2 1/16 inches from door
LEVER HANDLE	1¼ " " "
FOR DOORS	⅞ to 1½ inches
BACKSET	Face to center of Key Hole, 1½ inches
HUB	For 5/16 inch Spindle
REVERSE	By removing Cap
KEYS	Two Nickel-Plated Steel Keys No. 906
SCREWS	All packed with Screws to match

Lever Handle for Inside, Knob for Outside.

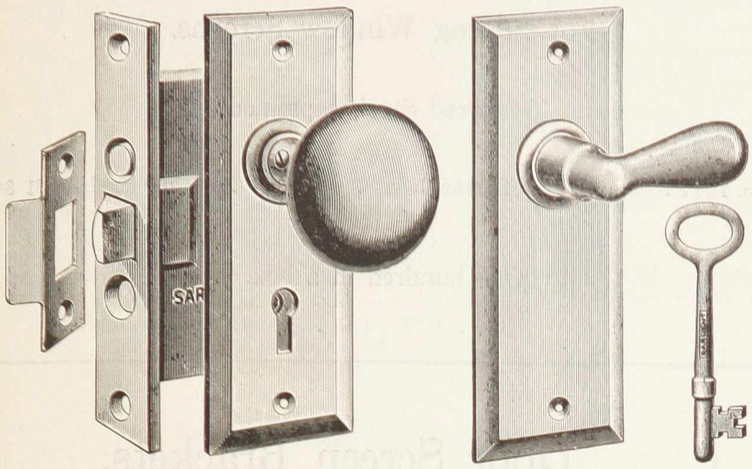
Operated from the outside by the Key.
Operated from both sides by the Knob and Lever.
Both Knob and Lever are set by the Slide Stop.

Numbers	Wrought Steel Trim, Iron Front Latch	Per set	Numbers	Wrought Bronze Trim, Bronze Front Latch	Per set
Y **5485** TC	Bronze Finish, Highly Polished	$2 60	P **5885** TC	Natural Color, Highly Polished	$3 50
AB **5485** TC	Antique Copper Finish, Highly Polished	2 60	AB **5885** TC	Antique Copper Finish, Highly Polished	3 85
OB **5485** TC	Old Brass Finish, Polished	2 60			
RD **5485** TC	Antique Brass Sand Finish	2 80			
BB **5485** TC	"Rustless Iron" Sand Finish	2 95			

One set in a box.

Both the cuts above show the Knob on the outside, but either the Knob or the Lever Handle can be used for the outside. **The Slide Stop**, when set, locks both the Knob and Lever Handle.

Mortise Screen Door Night Latches—Bit Key.



For Outside For Inside

No. BB 5865 TC &c.

JAPANNED CASE	3 ×2¼ inches; ½ inch thick
FRONT	¾×4¼ "
ESCUTCHEONS	1½×4½ "
KNOB	1¾ "
LEVER HANDLE	1¾ "
PROJECTION:	
KNOB	2 1/16 inches from door
LEVER HANDLE	1¼ " " "
FOR DOORS	⅞ to 1½ inches
BACKSET	Face to center of Key Hole, 1⅝ inches
HUB	For 5/16 inch Swivel Spindle
REVERSE	By removing Cap and turning the Hub
KEYS	Two Nickel-Plated Steel Keys No. 906
BOLT	For doors swinging one way
SCREWS	All packed with Screws to match

Lever Handle for Inside, Knob for Outside.

Operated from outside by the Key.
Operated from both sides by the Knob and Lever.
The outside Knob is set by the Stop in the face of the Latch.

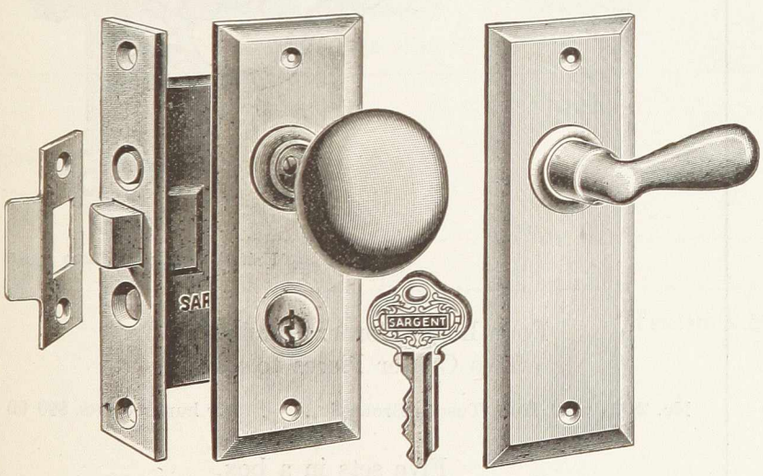
Number	Wrought Steel Trim Iron Front Latch	Per set	Numbers	Wrought Bronze Trim Bronze Front Latch	Per set
BB **5865** TC	"Rustless Iron" Sand Finish . . .	$3 60	P **5865** TC	Natural Color, Highly Polished . . .	$4 20
			AB **5865** TC	Antique Copper Finish, Highly Polished	4 60

One set in a box.

The cut shows the Knob on the Key-hole side, but either the Knob or the Lever Handle can be used for the outside. When the Stop in the face of the Lock is pushed in, the Latch can be opened from the outside with the Key only, but when the Stop is not in use the swivel-spindle Knob will work the latch bolt freely from both sides.

SARGENT Cylinder Mortise Screen Door Night Latches.

Patented February 22, 1898.



For Outside For Inside

No. BB 5867 TC &c.

JAPANNED CASE	3 ×2¼ inches; ½ inch thick
FRONT	¾×4¼ "
ESCUTCHEONS	1½×4½ "
KNOB	1¾ "
LEVER HANDLE	1¾ "
PROJECTION:	
KNOB	2 1/16 inches from door
LEVER HANDLE	1¼ " " "
FOR DOORS	1⅛ to 1½ inches
BACKSET	Face to center of Key Hole, 1⅝ inches
HUB	For 5/16 inch Swivel Spindle
REVERSE	By removing Cap and turning the Hub
KEYS	Three Gold-Plated Keys No. 267
BOLT	For doors swinging either way. Can be furnished to order with regular bevel latch bolt to swing one way
SCREWS	All packed with Screws to match

Lever Handle for Inside, Knob for Outside.

Operated from outside by the Key.
Operated from both sides by the Knob and Lever.
The outside Knob is set by the Stop in the face of the Latch.

Number	Wrought Steel Trim Iron Front Latch	Per set	Numbers	Wrought Bronze Trim Bronze Front Latch	Per set
BB **5867** TC	"Rustless Iron" Sand Finish . . .	$6 80	P **5867** TC	Natural Color, Highly Polished . . .	$7 40
			AB **5867** TC	Antique Copper Finish, Highly Polished	7 80

One set in a box.

The cut shows the Knob on the Key-hole side, but either the Knob or the Lever Handle can be used for the outside. When the Stop in the face of the Lock is pushed in, the Latch can be opened from the outside with the Key only, but when the Stop is not in use the swivel-spindle Knob will work the latch bolt freely from both sides. These sets can be made to pass any of our Cylinder Locks.



Half Size of No. 101

Screen Springs.

For Sliding Window Screens.

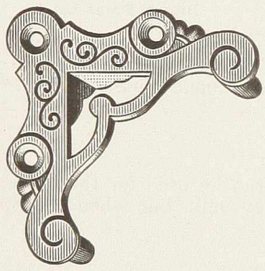
Tempered Steel, Japanned.

No. **101**, 1-4 Inch wide, 4¼ Inches long . . . . . per hundred, $1 84

One hundred in a box.

Window Screen Corner Brackets.

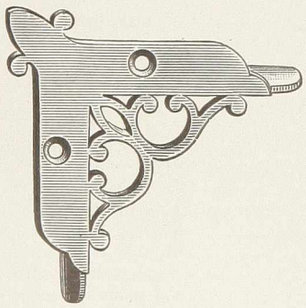
All packed with Screws to match.



Half Size of No. 90

Four Brackets to a Set.

No. **90**, Cast Iron, Tuscan Bronzed . . per hundred sets, $26 00



Half Size of No. 100

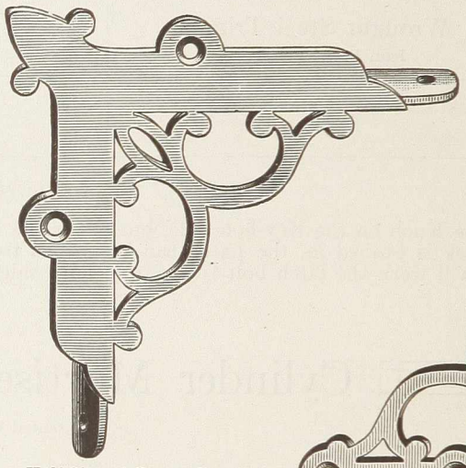
Four Brackets to a Set.

No. **100**, Cast Iron, Tuscan Bronzed . . per hundred sets, $36 00

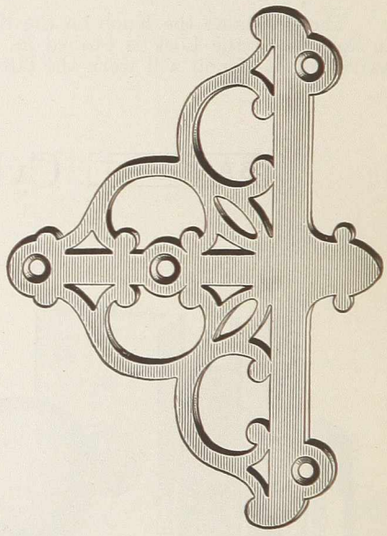
Ten sets in a box.

Door Screen Brackets.

All packed with Screws to match.



Half Size of Corner Bracket

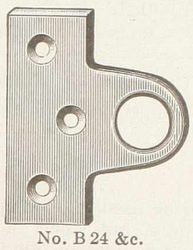


Half Size of Center Piece

Four Large Corner Brackets and Two Center Pieces to a Set.

No. **202**, Cast Iron, Tuscan Bronzed . . per hundred sets, $90 00

Five sets in a box.



No. B 24 &c.

Brass Padlock Eyes.

All packed with Screws to match.

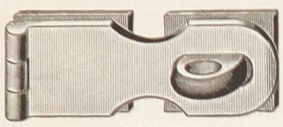
Cast Brass.

No. B **24**, 1½×1¾ Inch, Natural Color, Highly Polished . per hundred, $36 00
No. B **25**, 2×2¼ " " " " " . " " 46 00

Ten in a box.

Hinge Hasps or Padlock Hinges.

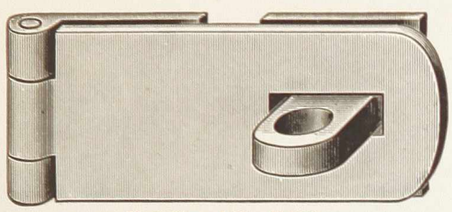
All packed with Screws to match.



Half Size of No. B 830 &c.
Showing the Hasp as used on the door. When the door is locked by the Padlock the screws are protected.

Numbers	Size over all when folded . . . . . 1×2⅞ In. " of Door Plate . . . . . 1×1¾₁₆ " " " Staple . . . . . 1×1¾₁₆ " Inside diameter of Padlock Eye . . . . ⅜ "	Each
	Cast Brass	
B 830	Natural Color, Highly Polished	$0 90
	Cast Bronze	
P 830	Natural Color, Highly Polished	90

Ten in a box.

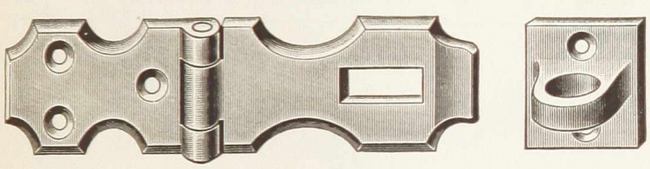


Half Size of No. P 850
Showing the Hasp as used on the door. When the door is locked by the Padlock the screws are protected.

These Hasps are also suitable for Store Doors.

Number	Size over all when folded . . . . . 1¾×4½ In. " of Door Plate . . . . . 1¾×2 " " " Staple . . . . . 1¾×1⅝ " Inside diameter of Padlock Eye . . . . ½ "	Each
	Cast Bronze	
P 850	Natural Color, Highly Polished	$2 70

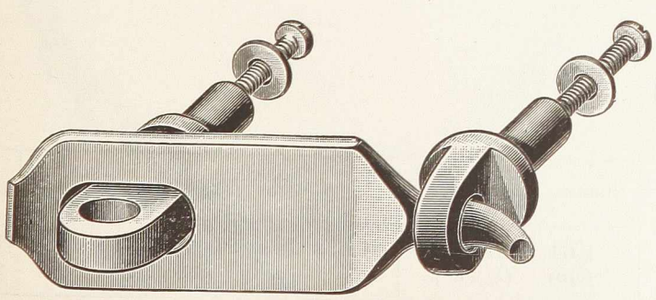
Two in a box.



No. B 840. Half Size of 5 Inch

Number		INCH	Each		
			3	4	5
		Size over all	1×3¼	1¾₁₆×4⅛	1¼×5 In.
		" of Staple	1¾₁₆×1	1×1⅛	1¾₁₆×1⅝₁₆ "
		Inside diameter of Padlock Eye	¼	⅜	7⁄16 "
	Cast Brass				
B 840	Natural Color, Highly Polished		$1 10	1 35	1 60

Ten in a box.



Half Size of No. P 870

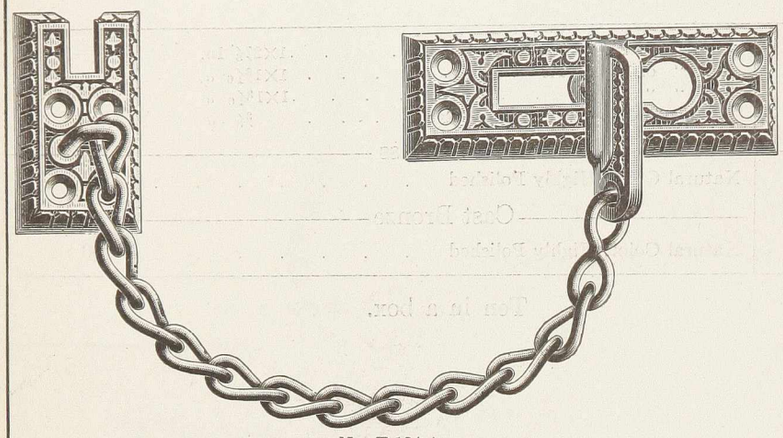
With Machine Screws to fasten from the back.
These Hasps are also suitable for Store Doors.

Number	Size over all . . . . . 1½×5⅜ In. Diameter of Staples . . . 1¼ " Inside diameter of Padlock Eye 9⁄16 " For doors . . . . . 1¾ to 2½ In. thick	Each
	Cast Bronze	
P 870	Natural Color, Highly Polished	$2 60

Two in a box.

Chain Door Fasts.

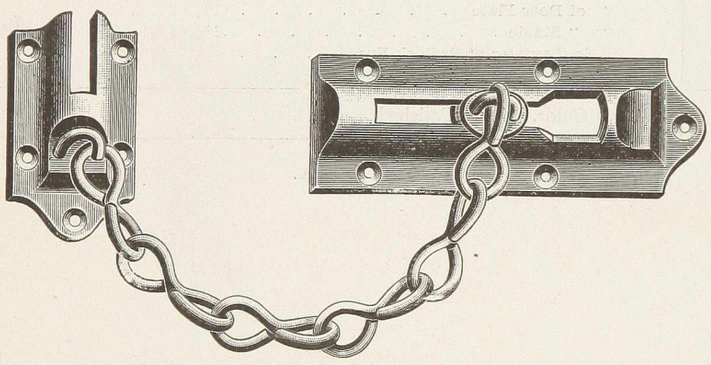
Packed with Screws to match—Japanned Fasts are without Screws.



No. T 184 A

Number	Size of Case	Cast Iron Case	Per hundred
T **184** A	1⅜×4 In.	Tuscan Bronzed	$56 00

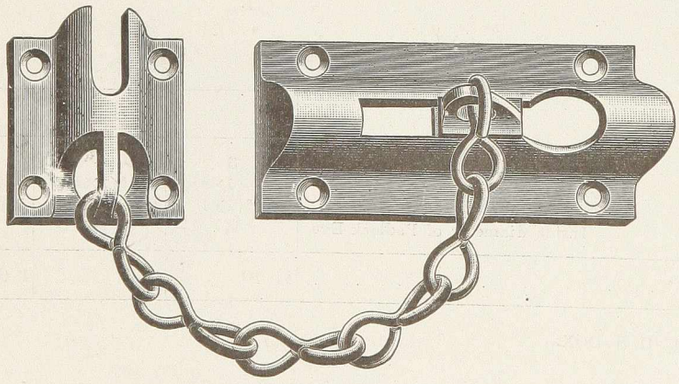
Ten in a box.



No. 34 &c.

Numbers	Size of Case	Cast Iron Case	Per hundred
34	1½×4 In.	Japanned	$30 00
YT **34**	" "	Bronze Finish, Polished . . .	50 00
DA **34**	" "	Antique Copper Finish, Polished .	50 00
OT **34**	" "	Old Brass Finish, Unpolished .	50 00

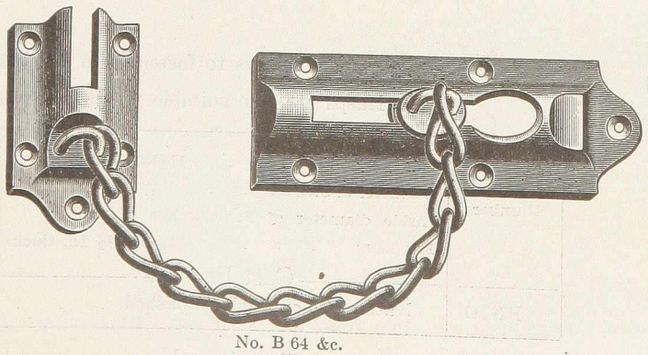
Ten in a box.



No. 44 &c.

Numbers	Size of Case	Cast Iron Case	Per hundred
44	1⅞×4 In.	Japanned	$32 00
YT **44**	" "	Bronze Finish, Polished . . .	54 00
DA **44**	" "	Antique Copper Finish, Polished .	54 00
OT **44**	" "	Old Brass Finish, Unpolished .	54 00
Y **46**	1⅞×6 In.	Bronze Finish, Highly Polished . .	100 00
AB **46**	" "	Antique Copper Finish, Highly Pol'd	100 00

No. 44 &c., ten in a box; No. Y 46 &c., five.



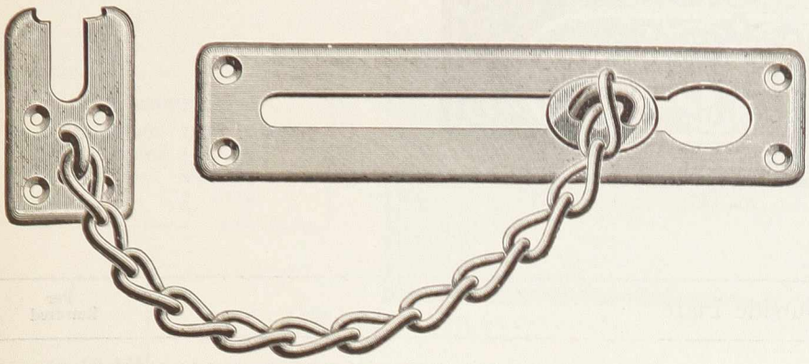
No. B 64 &c.

Numbers	Size of Case	Cast Brass Case	Per hundred
B **64**	1⅜×4 In.	Natural Color, Highly Polished . .	$180 00
B **66**	1⅜×6 "	" " " " .	250 00

Five in a box.

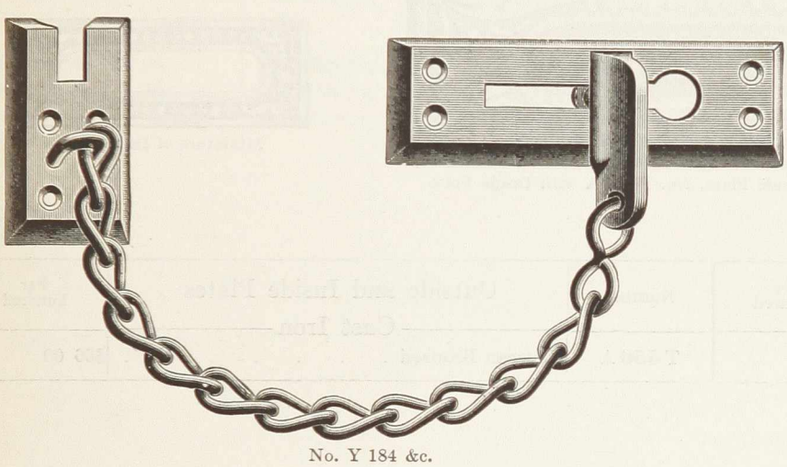
Chain Door Fasts.

All packed with Screws to match.



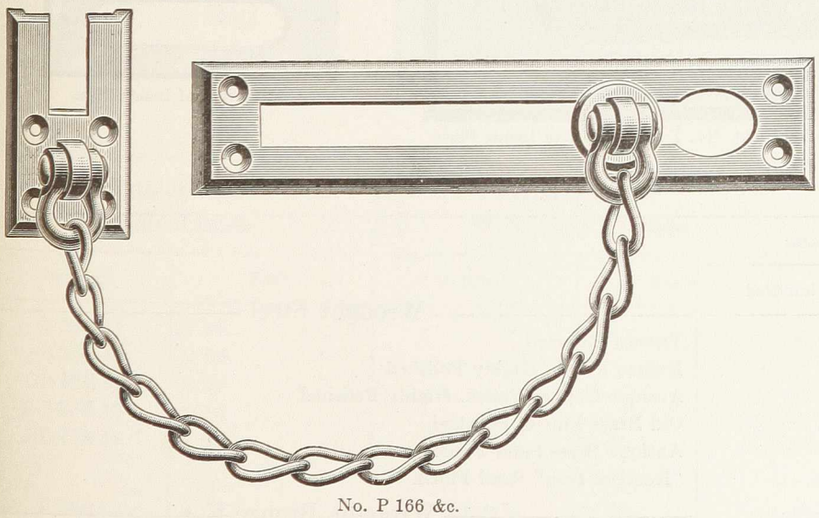
No. T 2166 &c.

Numbers	Size of Case, 1⅜×6⅜ Inches	Per hundred
	Wrought Steel Case	
T **2166**	Tuscan Bronzed	$72 00
YT **2166**	Bronze Finish, Polished	80 00
DA **2166**	Antique Copper Finish, Polished	80 00
OT **2166**	Old Brass Finish, Unpolished	80 00
DD **2166**	Antique Brass Sand Finish, Unpol'd	92 00
BC **2166**	"Rustless Iron" Finish, Unpolished	100 00
	Wrought Bronze Case	Each
P **2168**	Natural Color, Highly Polished	1 70
AB **2168**	Antique Copper Finish, Highly Pol'd	1 90



No. Y 184 &c.

Numbers	Size of Case, 1⅜×4 Inches	Per hundred
	Cast Iron Case	
Y **184**	Bronze Finish, Highly Polished	$120 00
AB **184**	Antique Copper Finish, Highly Pol'd	120 00
RD **184**	" Brass Sand Finish	125 00
	Cast Bronze Case	Each
P **188**	Natural Color, Highly Polished	2 30
AB **188**	Antique Copper Finish, Highly Pol'd	2 60



No. P 166 &c.

Extra Large and Fine.

Numbers	Size of Case, 1⅜×6⅜ Inches	Each
	Cast Bronze Case	
P **166**	Natural Color, Highly Polished	$3 40
AB **166**	Antique Copper Finish, Highly Pol'd	3 80

Iron and Steel, ten in a box; Bronze, five.

Letter Box Plates.

All packed with Screws to match.

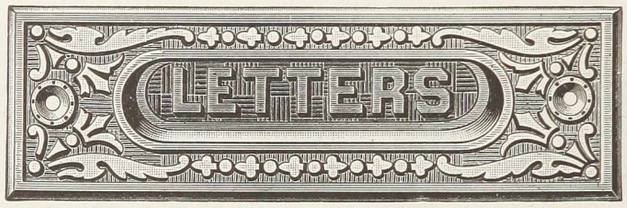
MEASUREMENTS
Outside Plate, 2⅜ × 5⅞ Inches
with Opening 1 × 4⅜ "



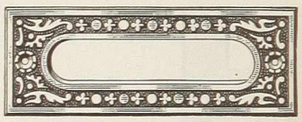
No. 126

Number	Outside Plate	Per hundred
126	Cover on Outside, Cast Iron, Tuscan Bronzed	$54 00

MEASUREMENTS
Outside Plate, 2 × 6½ Inches
with Opening ⅞ × 4⅛ "
Inside Plate, 2 × 5½ "



No. T 546 A without Inside Plate, No. T 556 A with Inside Plate



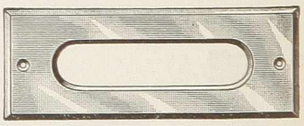
Miniature of Inside Plate

Number	Outside Plate — Cast Iron	Per hundred	Number	Outside and Inside Plates — Cast Iron	Per hundred
T 546 A	Tuscan Bronzed	$50 00	**T 556** A	Tuscan Bronzed	$66 00

MEASUREMENTS
Outside Plate, 2½ × 6¾ Inches
with Opening 1 × 4⅜ "
Inside Plate, 2½ × 6¾



No. T 2246 &c. without Inside Plate, No. T 2256 &c. with Inside Plate



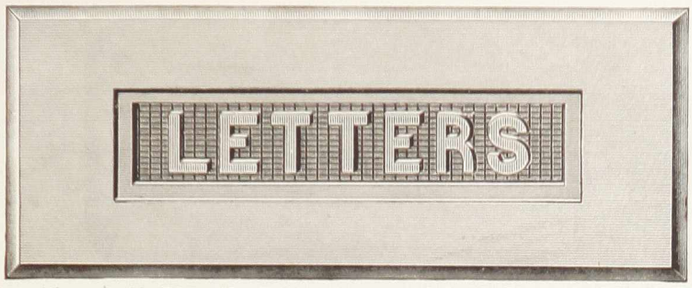
Miniature of Inside Plate

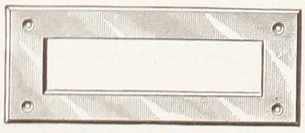
Outside Plate		Outside and Inside Plates		
Numbers	Per hundred	Numbers	Per hundred	
				Wrought Steel
T **2246**	$72 00	T **2256**	$100 00	Tuscan Bronzed
Y **2246**	86 00	Y **2256**	120 00	Bronze Finish, Highly Polished
AB **2246**	86 00	AB **2256**	120 00	Antique Copper Finish, Highly Polished
OB **2246**	86 00	OB **2256**	120 00	Old Brass Finish, Polished
RD **2246**	110 00	RD **2256**	140 00	Antique Brass Sand Finish
BB **2246**	100 00	BB **2256**	125 00	"Rustless Iron" Sand Finish
	Each		Each	**Wrought Bronze**
P **2248**	1 50	P **2258**	1 95	Natural Color, Highly Polished
AB **2248**	1 70	AB **2258**	2 10	Antique Copper Finish, Highly Polished

Two in a box.

Letter Box Plates.

MEASUREMENTS	
Outside Plate,	2¾×7⅛ Inches
with Opening	1⅛×4¾ "
Inside Plate,	2½×6½ "
Hood, . . .	2 ×7⅛ "





Miniature of Inside Plate



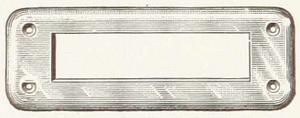
Miniature of Hood.

No. P 248 PA &c. without Inside Plate; No. BB 256 PA &c. with Inside Plate; No. BB 257 PA &c. with Hood

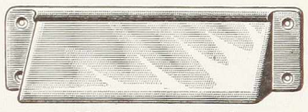
Outside Plate		Outside and Inside Plates		Outside Plate With Hood Inside		With Machine Screws for Outside Plate Wood Screws for Inside Plate and Hood
Numbers	Each	Numbers	Each	Numbers	Each	
						Cast Iron
		BB **256** PA	$2 65	BB **257** PA	$3 60	"Rustless Iron" Sand Finish
						Cast Bronze
P **248** PA	$3 00	P **258** PA	4 00	P **259** PA	5 40	Natural Color, Highly Polished
AB **248** PA	3 25	AB **258** PA	4 40	AB **259** PA	6 20	Antique Copper Finish, Highly Polished

MEASUREMENTS	
Outside Plate,	2½×7 Inches
with Opening	1⅛×4¾ "
Inside Plate,	2½×7 "
Hood, . . .	2 ×7⅛ "





Miniature of Inside Plate



Miniature of Hood

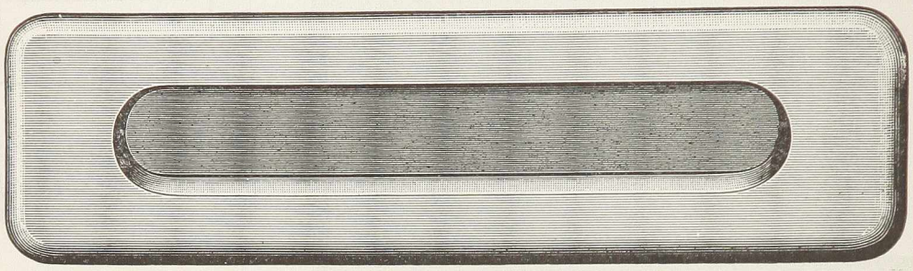
No. Y 256 M &c. with Inside Plate, No. BB 257 M &c. with Hood

Outside and Inside Plates		Outside Plate With Hood Inside		With Machine Screws for Outside Plate Wood Screws for Inside Plate and Hood
Numbers	Each	Numbers	Each	
				Cast Iron
Y **256** M	$2 00	....	....	Bronze Finish, Highly Polished
AB **256** M	2 00	....	....	Antique Copper Finish, Highly Polished
OB **256** M	2 00	....	....	Old Brass Finish, Polished
RD **256** M	2 15	....	....	Antique Brass Sand Finish
BB **256** M	2 65	BB **257** M	$3 65	"Rustless Iron" Sand Finish
				Cast Bronze
P **258** M	4 00	P **259** M	5 40	Natural Color, Highly Polished
AB **258** M	4 40	AB **259** M	6 20	Antique Copper Finish, Highly Polished

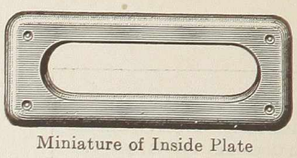
Two in a box.

EXTRA LARGE Letter Box Plates.

Opening large enough for Magazines, etc.



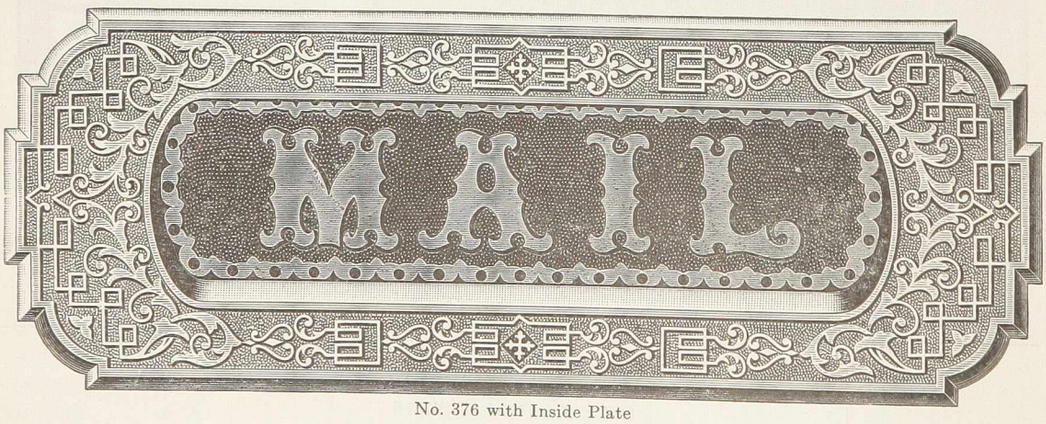
No. P 298 M &c. with Inside Plate
No. Y 296 M &c. are same style with Screw Holes



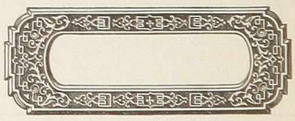
Miniature of Inside Plate

MEASUREMENTS		
Outside Plate,	2⅝ × 9½	Inches
with Opening 1	× 7⅛	"
Inside Plate,	2⅝ × 9½	"

Numbers		Each
	Cast Iron	
	With Wood Screws for Outside and Inside Plates	
Y **296** M	Outside and Inside Plates, Bronze Finish, Highly Polished	$3 40
AB **296** M	" " " " Antique Copper Finish, Highly Polished	3 40
OB **296** M	" " " " Old Brass Finish, Polished	3 40
RD **296** M	" " " " Antique Brass Sand Finish	3 50
BB **296** M	" " " " "Rustless Iron" Sand Finish	4 40
	Cast Bronze	
	With Machine Screws for Outside Plate, Wood Screws for Inside Plate	
P **298** M	Outside and Inside Plates, Natural Color, Highly Polished	6 60
AB **298** M	" " " " Antique Copper Finish, Highly Polished	7 15



No. 376 with Inside Plate



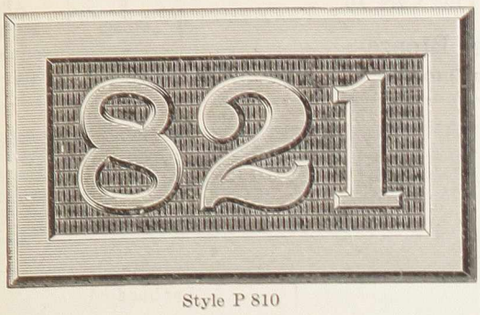
Miniature of Inside Plate

MEASUREMENTS		
Outside Plate,	4 × 11	Inches
with Opening	2 × 8	"
Inside Plate,	3¾ × 11	"

Number	With Machine Screws for Outside Plate, Wood Screws for Inside Plate	Each
	Cast Iron	
376	Outside and Inside Plates, Lacquered Finish, Polished	$2 75

One in a box.

NUMBER Door Plates.



Style P 810

Cast Bronze, Highly Polished Surface, Black Background.
All numbers furnished to order.

Style P **810,** Bronze, with Machine Screws, any number . . . . . each plate, $17 10

NAME Door Plates.

Cast Bronze, Highly Polished Surface, Black Background.
All names furnished to order. Style is the same as the Number Plate shown above.

No. P **800,** Bronze Name Plates, with Machine Screws, any name . . . . . price on application

The standard size is 3½ inches height of frame by as long as the name requires; if other heights or particular lengths are required, please specify.

NAME Plates.



No. P 802

Cast Bronze,
Highly Polished Surface.
Sanded Background.

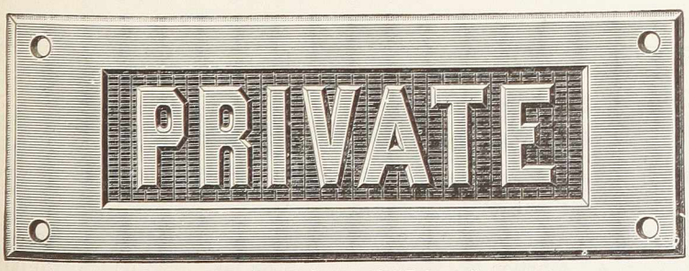
All names furnished to order.

No. P **802,** Bronze, Packed with Screws, any name . . . . . price on application

The standard size is 3½×16 inches with 1¼ inch letters; other lengths furnished to order.

Bronze Signs.

No. P820, Cast Bronze.



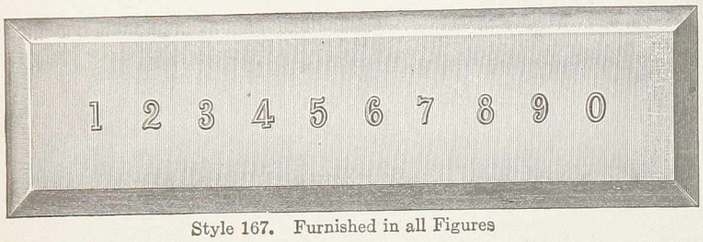
No. P 820, Lettered "Private"

Highly Polished Surface, Black Background.
Packed with Screws.

PRIVATE,	Size of Plate	2⅜×5½	Inches	.	.	each,	$4	25
MEN,	"	"	2¾×5¼	"	.	"	3	00
WOMEN,	"	"	2½×8	"	.	"	4	50
LADIES' TOILET,	"	"	2¾×10¼	"	.	"	8	00
WOMEN'S TOILET,	"	"	2½×8½	"	.	"	7	10
MEN'S TOILET,	"	"	"	"	"	"	6	40
CHAMBERMAID,	"	"	"	"	"	"	6	75

Signs with other lettering furnished to order.

Ornamental Figures.



Style 167. Furnished in all Figures

1⅛ Inches High With Pins Cast In	Per hundred P Finish	AB Finish
—Cast Bronze—		
Style **167,** All Figures, 0 to 9	$26 00	30 00



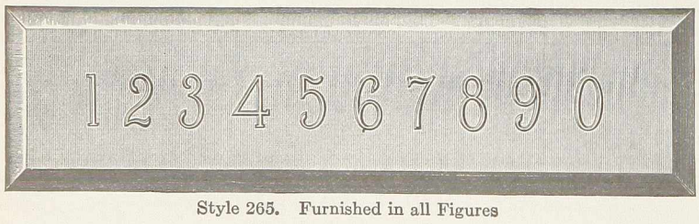
Style 250. Furnished in all Figures

1½ Inches High With Pins Cast In	Per hundred P Finish	AB Finish	BB "Rustless" Iron Finish
Cast Bronze			
Style **250,** All Figures, 0 to 9 . .	$26 00	30 00	22 00



Style 255. Furnished in all Figures and Fraction ½
Other Fractions to order
Style 254 is the same as Style 255, but fastened on with Round Head Screws instead of Pins cast in on back

2 Inches High With Pins Cast In	Per hundred P Finish	AB Finish	BB "Rustless" Iron Finish
Cast Bronze			
Style **255,** All Figures, 0 to 9 . .	$26 00	30 00	22 00
" " Fraction ½ . . .	65 00	75 00	55 00
2 Inches High With Round Head Screws to match			
Cast Bronze			
Style **254,** All Figures, 0 to 9 . .	$28 00	30 00	24 00
" " Fraction ½ . . .	70 00	80 00	60 00



Style 265. Furnished in all Figures

2⅜ Inches High With Pins Cast In	Per hundred P Finish	AB Finish
—Cast Bronze—		
Style **265,** All Figures, 0 to 9	$32 00	36 00

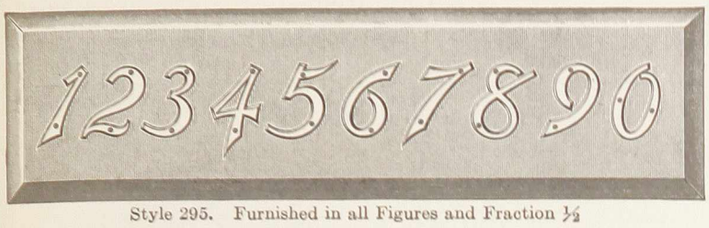


Style 275. Furnished in all Figures and Fraction ½
Other Fractions to order

2½ Inches High With Pins Cast In	Per hundred P Finish	AB Finish	BB "Rustless" Iron Finish
Cast Bronze			
Style **275,** All Figures, 0 to 9 . .	$32 00	36 00	28 00
" " Fraction ½ . . .	80 00	90 00	70 00

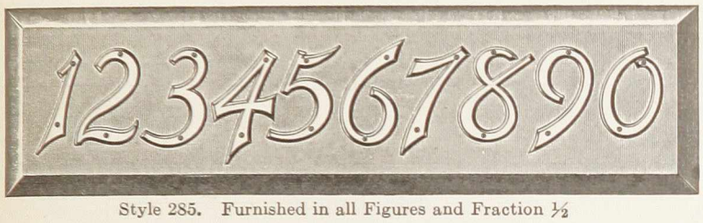
Ten in a box.

Ornamental Figures.



Style 295. Furnished in all Figures and Fraction ½

3 Inches High With Round Head Screws to match Cast Bronze	Per hundred P Finish	 AB Finish	 BB "Rustless" Iron Finish
Style **295**, All Figures, 0 to 9 . .	$36 00	40 00	32 00
" " Fraction ½ . . .	90 00	100 00	80 00



Style 285. Furnished in all Figures and Fraction ½

4 Inches High With Round Head Screws to match Cast Bronze	Per hundred P Finish	 AB Finish	 BB "Rustless" Iron Finish
Style **285**, All Figures, 0 to 9 . .	$44 00	48 00	40 00
" " Fraction ½ . . .	110 00	120 00	100 00

Ten in a box.

Ornamental Letters.



Style 355. Furnished in all Letters, Character "&" and Round Period to match

1½ Inches High With Pins Cast In Cast Bronze	Per hundred P Finish	 AB Finish
Style **355**, All Letters, A to Z	$26 00	30 00
" " Character "&"	40 00	44 00
" " Round Period	26 00	30 00

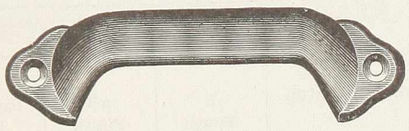


Style 380. Furnished in all Letters, Character "&" and Square Period to match

2½ Inches High With Round Head Screws to match Cast Bronze	Each P Finish	 AB Finish
Style **380**, All Letters, A to Z	$42 00	46 00
" " Character "&"	64 00	70 00
" " Square Period	42 00	46 00

Ten in a box.

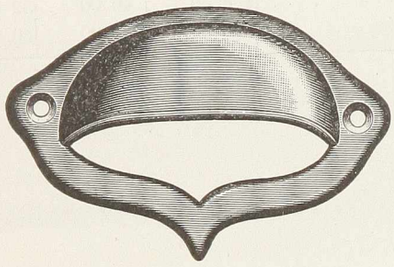
Drawer Pulls.



No. 620

Number	Inch	Cast Iron	Per hundred
620	1×4	Japanned	$5 50

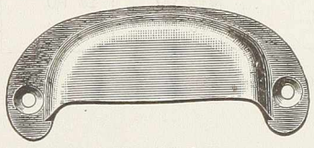
Twenty-five in a box.



No. 10
Patented November 13, 1860

Number	Inch	Cast Iron	Per hundred
10	2½×3⅞	Japanned	$7 50

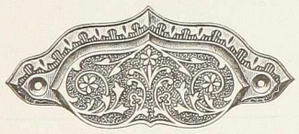
Twenty-five in a box.



No. 530 &c.

Numbers	Inch		Per hundred
		Cast Iron	
530	1⅛×2⅝	Japanned	$4 50
430	1½×3⅛	"	5 60
330	1⅝×3⅞	"	7 00
		Cast Bronze	
P **630**	1⅝×3⅞	Natural Color, Highly Polished	48 00
AB **630**	" "	Antique Copper Finish, Highly Polished	53 00

No. P 630 &c., ten in a box; all others, twenty-five.



No. 475

Number	Inch	Cast Iron Packed with Screws to match	Per hundred
475	1½×3⅝	Tuscan Bronzed	$8 00

Twenty-five in a box



No. T 1306 &c.

Numbers	Inch	Cast Iron Packed with Screws to match	Per hundred
T **1306**	1⅜×3½	Tuscan Bronzed	$12 00
Y **1306**	"	Bronze Finish, Highly Polished	16 00

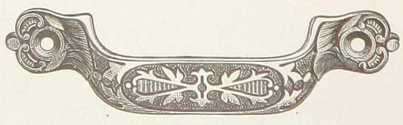
Twenty-five in a box.



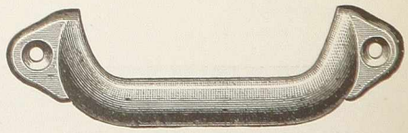
Screen or Box Pulls No. 2045 &c.



Screen or Box Pulls No. 2300 &c.



Bar Sash Lift No. T 405 A



Bar Sash Lifts No. P 805 &c.

These Pulls are equally good for Drawer Pulls. They may be found in their different finishes elsewhere in this catalogue.
See Bar Sash Lifts and Screen Pulls.

Drawer Pulls.

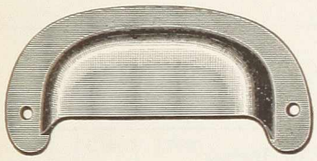
All packed with Screws to match.



No. YT 4536 &c.

1⅜×2⅞		1⅜×3¼		1½×3⅝ In.		
Numbers	Per hundred	Numbers	Per hundred	Numbers	Per hundred	
						Wrought Steel
YT **4536**	$6 60	YT **4436**	$7 80	YT **4336**	$9 00	Bronze Finish, Polished
DA **4536**	6 60	DA **4436**	7 80	DA **4336**	9 00	Antique Copper Finish, Polished
OT **4536**	6 60	OT **4436**	7 80	OT **4336**	9 00	Old Brass Finish, Unpolished
DD **4536**	7 40	DD **4436**	8 40	DD **4336**	10 00	Antique Brass Sand Finish, Unpolished
BC **4536**	14 00	BC **4436**	15 00	BC **4336**	17 00	"Rustless Iron" Finish, Unpolished
						Wrought Bronze
		P **4437**	18 00	P **4337**	23 00	Natural Color, Highly Polished
		AB **4437**	19 00	AB **4337**	24 00	Antique Copper Finish, Highly Pol'd

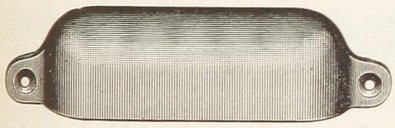
Twenty-five in a box.



No. YT 436 &c.

1½×3¼		1¾×3¾ In.		
Numbers	Per hundred	Numbers	Per hundred	
				Wrought Steel
YT **436**	$8 00	YT **336**	$9 00	Bronze Finish, Polished
DA **436**	8 00	DA **336**	9 00	Antique Copper Finish, Polished
OT **436**	8 00	OT **336**	9 00	Old Brass Finish, Unpolished
DD **436**	9 00	DD **336**	10 00	Antique Brass Sand Finish, Unpolished
BC **436**	17 00	BC **336**	20 00	"Rustless Iron" Finish, Unpolished
				Wrought Bronze
P **437**	21 00	P **337**	24 00	Natural Color, Highly Polished
AB **437**	22 00	AB **337**	25 00	Antique Copper Finish, Highly Polished

Twenty-five in a box.

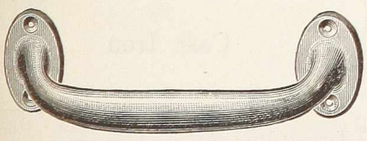


No. P 1337 &c.

Numbers	Inch	Cast Bronze	Per hundred
P **1337**	1×4⅛	Natural Color, Highly Polished	$56 00
AB **1337**	"	Antique Copper Finish, Highly Polished	59 00

Ten in a box.

No. P 1811 &c. have Screw Holes drilled to template so that they will always come exactly uniform. They can be furnished to order with Machine Screws for use on steel construction.



No. P 1811 &c.

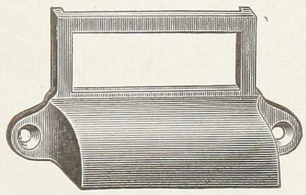
Numbers	Length Over All	Center to Center of Bases	Bases, 11/16×1⅛ Inch	Per hundred
			Cast Bronze	
P **1811**	3¾ Inch	3 1/16 Inch	Natural Color, Highly Polished	$44 00
AB **1811**	" "	" "	Antique Copper Finish, Highly Polished	47 00

Ten in a box.

Label or Druggists' Drawer Pulls.

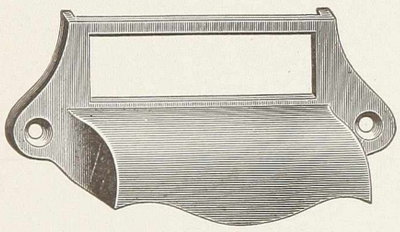
All packed with Screws to match.

Labels can be inserted at the top after the Pulls are attached.



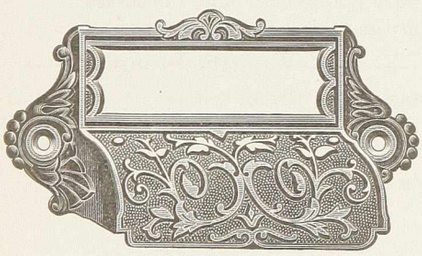
No. P 547 &c.

Numbers	Inch	For Labels 7/8×1 15/16 Inches	Per hundred
		Cast Bronze	
P **547**	1½×3¼	Natural Color, Highly Polished	$57 50
AB **547**	"	Antique Copper Finish, Highly Polished . .	62 50



No. Y 345 &c.

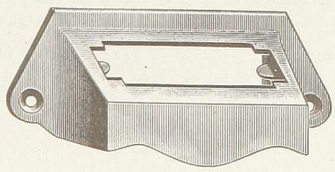
Numbers	Inch	For Labels 7/8×2 5/8 Inches	Per hundred
		Cast Iron	
Y **345**	1 5/8×4⅛	Bronze Finish, Highly Polished	$38 00
AB **345**	"	Antique Copper Finish, Highly Polished . .	38 00
		Cast Bronze	
P **347**	1 5/8×4⅛	Natural Color, Highly Polished	79 20
AB **347**	"	Antique Copper Finish, Highly Polished . .	83 30



No. 346

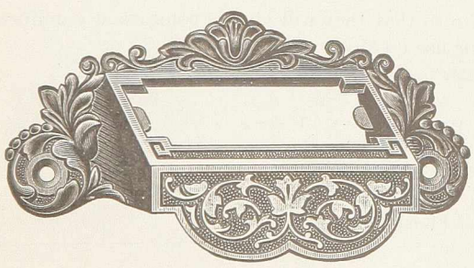
Number	Inch	For Labels 7/8×2 5/8 Inches	Per hundred
		Cast Iron	
346	2⅛×4⅜	Tuscan Bronzed	$13 00

Labels can be inserted from the under side after the Pulls are attached.



No. Y 1586 &c.

Numbers	Inch	For Labels 7/8×2 Inches	Per hundred
		Cast Iron	
Y **1586**	1½×3½	Bronze Finish, Highly Polished	$30 00
AB **1586**	"	Antique Copper Finish, Highly Polished . .	30 00



Nos. 586 and 386

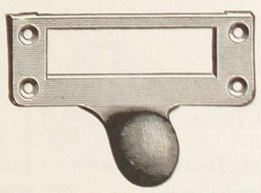
Size, 1 5/8×3½ In. For Labels 7/8×2 In.		Size, 2×4 7/8 In. For Labels 7/8×2 5/8 In.		Cast Iron
Numbers	Per hundred	Numbers	Per hundred	
586	$10 00	**386**	$14 00	Tuscan Bronzed

Iron, twenty-five in a box; Bronze, ten.

Label or Card Plates.

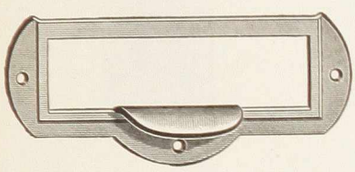
Labels can be inserted at the top after the Plate is attached.

Nos. P 820, AB 820, P 821 and AB 821 are packed with Pins;
all other numbers are packed with Screws to match.

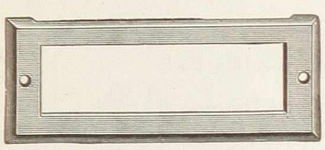


No. BB 430 &c.

Numbers	Inch	With Pull For Labels ¾×1 15/16 Inches	Per hundred
		Cast Iron	
BB **430**	15/16×2½	"Rustless Iron" Sand Finish	$40 00
		Cast Bronze	
P **830**	15/16×2½	Natural Color, Highly Polished	40 00
AB **830**	"	Antique Copper Finish, Highly Polished	45 00



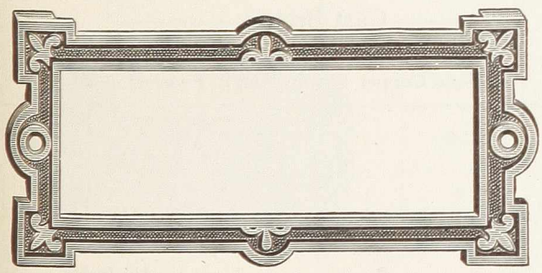
No. B 831 &c.



No. P 820 &c.

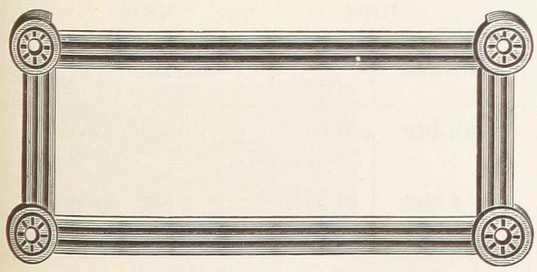
SIZE FOR LABELS With Pull	1¼×3 ¾×2¼		1½×3⅝ Inches 1×3 "	
	Numbers	Per hundred	Numbers	Per hundred
Wrought Brass				
Natural Color, Highly Polished	B **831**	$22 00	B **832**	$25 00
Wrought Bronze				
Natural Color, Highly Polished	P **831**	24 00	P **832**	28 00
Antique Copper Finish, Highly Polished	AB **831**	28 00	AB **832**	32 00

SIZE FOR LABELS	1¼×2 1×1⅝		1⅜×2¾ ¾×2¼		1¼×3¼ ⅞×2¾		1⅞×3½ Inches 1¼×3 "	
	Numbers	Per hundred	Numbers	Per hundred	Numbers	Per hundred	Numbers	Per hundred
Cast Iron								
Bronze Finish, Highly Polished	.....	.....	Y **421**	$13 00	Y **422**	$15 00	Y **423**	$17 00
Antique Copper Finish, Highly Polished	.....	.....	AB **421**	13 00	AB **422**	15 00	AB **423**	17 00
Cast Bronze								
Natural Color, Highly Polished	P **820**	$25 00	P **821**	30 00	P **822**	34 00	P **823**	40 00
Antique Copper Finish, Highly Polished	AB **820**	30 00	AB **821**	34 00	AB **822**	38 00	AB **823**	44 00



Nos. 403 and 405

SIZE FOR LABELS	2×3⅝ 1¾×2⅞		2½×5½ Inches 2×4⅝ "	
	Number	Per hundred	Number	Per hundred
Cast Iron				
Tuscan Bronzed	**403**	$11 00	**405**	$15 00



No. 408

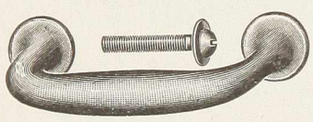
Number	Inch	For Labels 2×4⅝ Inches Cast Iron	Per hundred
408	2½×5⅜	Tuscan Bronzed	$15 00

Twenty-five in a box.

Drawer Handles.

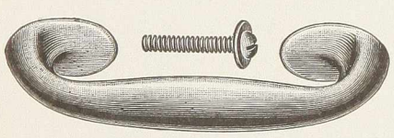
Packed with Machine Screws for fastening the Handle from the inside.

For Wood 7/8 to 1 1/8 Inches thick.



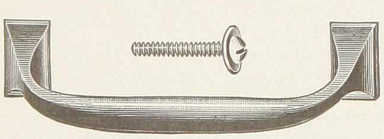
No. BB 404 &c.

Numbers	Length over all	Center to Center of Bases	Diameter of Bases, 3-4 Inch	Per hundred
			Cast Iron	
BB **404**	3¼ Inch	2½ Inch	"Rustless Iron" Sand Finish . . .	$98 00
			Cast Bronze	
P **804**	3¼ Inch	2½ Inch	Natural Color, Highly Polished . .	130 00
AB **804**	" "	" "	Antique Copper Finish, Highly Polished	145 00



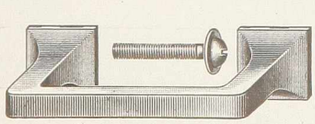
No. P 802 &c.

Numbers	Length over all	Center to Center of Bases	Bases, 5/8×1 3/16 Inch	Per hundred
			Cast Bronze	
P **802**	4⅛ Inch	3⅜ Inch	Natural Color, Highly Polished . .	$47 00
AB **802**	" "	" "	Antique Copper Finish, Highly Polished	53 00



No. YT 407 &c.

Numbers	Length over all	Center to Center of Bases	Bases, ½×¾ Inch	Per hundred
			Cast Iron	
YT **407**	4 Inch	3½ Inch	Bronze Finish, Polished	$15 80
DA **407**	" "	" "	Antique Copper Finish, Polished .	15 80
DD **407**	" "	" "	" Brass Sand Finish, Unpolished .	16 70
BC **407**	" "	" "	"Rustless Iron" Finish, Unpolished .	25 90
			Cast Bronze	
P **807**	4 Inch	3½ Inch	Natural Color, Highly Polished . .	50 90
AB **807**	" "	" "	Antique Copper Finish, Highly Polished	56 50



No. BB 462 &c

LENGTH OVER ALL Center to Center of Bases Bases	3 2¼ ¾×¾		4¼ Inches 3½ " ¾×¾ "	
	Numbers	Per hundred	Numbers	Per hundred
Cast Iron				
"Rustless Iron" Sand Finish . . .	BB **462**	$60 00	BB **463**	$90 00
Cast Bronze				
Natural Color, Highly Polished . . .	P **862**	80 00	P **863**	100 00
Antique Copper Finish, Highly Polished	AB **862**	90 00	AB **863**	110 00

Ten in a box.

Flush Rings.

All packed with Screws to match.



No. B 25 &c

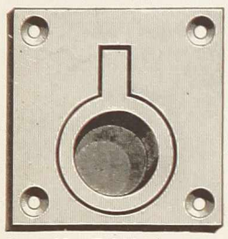
Numbers	Diameter of Plate	Per hundred 1¼	Per hundred 1⅜ In.
	Wrought Brass		
B **25**	Natural Color, Highly Polished	$30 00	34 00
	Wrought Bronze		
P **25**	Natural Color, Highly Polished	30 00	34 00
AB **25**	Antique Copper Finish, Highly Polished	36 00	38 00



No. 20

Number	INCH Size of Plate	Per hundred 1 1×1 5/16	1⅛ 1⅛×1⅜	1¼ 1¼×1½	1⅜ 1⅜×1⅝	1½ 1½×1⅞ Inch
	Cast Brass					
20	Natural Color, Polished	$26 00	28 00	34 00	36 00	40 00

These goods are suitable for use with other hardware in B and OB finishes.



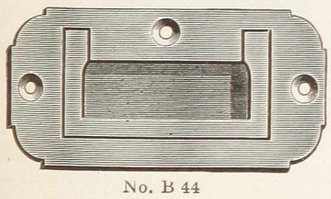
No. P 802 &c.

Numbers	Inch	1¼ Inch Ring Cast Bronze	Each
P **802**	2¼×2¼	Natural Color, Highly Polished	$1 40
AB **802**	"	Antique Copper Finish, Highly Polished	1 50

No. P 802 &c., ten in a box; all others, twenty-five.

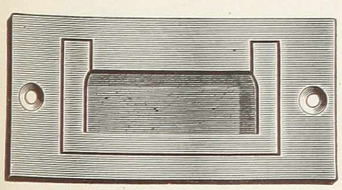
Flush Drawer Handles.

All packed with Screws to match.



No. B 44

Number	Inch	Cast Brass	Each
B **44**	1⅝×3¼	Natural Color, Highly Polished	$1 10

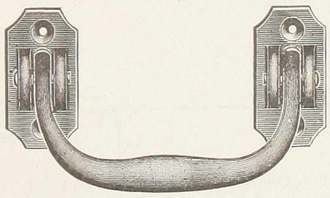


No. B 64 &c.

Numbers	Inch		Each
		Cast Brass	
B **64**	1⅝×3⅜	Natural Color, Highly Polished	$1 10
OB **64**	"	Old Brass Finish, Polished	1 40
		Cast Bronze	
P **64**	1⅝×3⅜	Natural Color, Highly Polished	1 25
AB **64**	"	Antique Copper Finish, Highly Polished	1 40

Ten in a box.

Lifting Handles.



No. 161 &c.

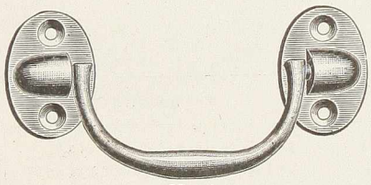
Cast Iron, Japanned, Riveted.

NOS.	161	162	163
Size over all	3¼	4⅛	4⅜ Inch
Per hundred pairs	$20 00	24 00	26 00

Ten pairs in a box.

Brass Lifting Handles.

All packed with Screws to match.

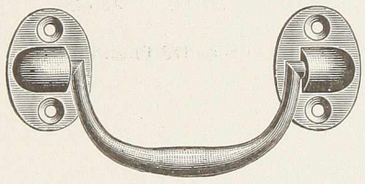


No. 4

No. 4

Cast Brass, Natural Color, Highly Polished.

INCH	2¼	2½	3	3½	4
Per hundred pairs	$66 00	74 00	80 00	104 00	126 00



No. 5

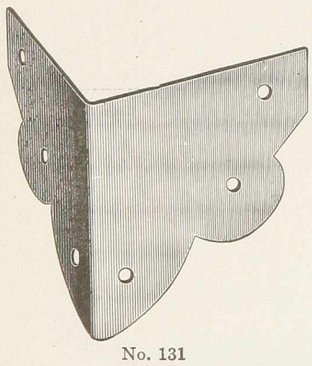
No. 5, To Swing Both Ways.

Cast Brass, Natural Color, Highly Polished.

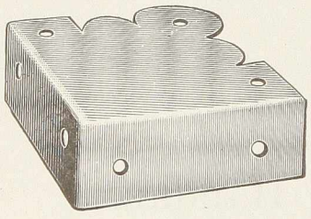
INCH	2½	3	3½	4
Per hundred pairs	$74 00	80 00	104 00	126 00

Ten pairs in a box.

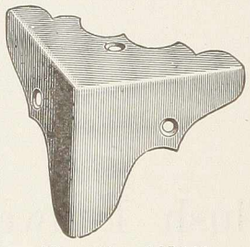
Box Corners.



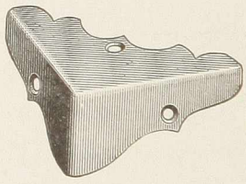
No. 131



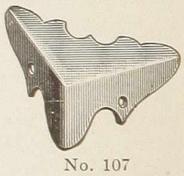
No. 121



Nos. 111 and N 111

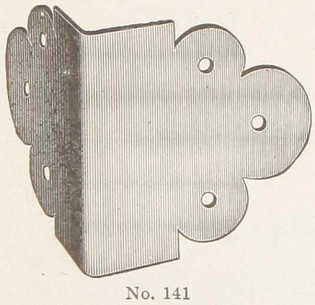


Nos. 110 and N 110



No. 107

No. 107 is packed with Escutcheon Pins; other numbers are packed with Screws to match.

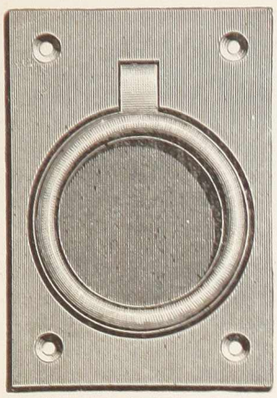


No. 141

Numbers	Inch	Wrought Brass	Per hundred
107	1¼×⅝	Natural Color, Highly Polished	$14 00
110	1⅞×¾	Natural Color, Highly Polished	20 00
N 110	" "	Nickel Plated, " "	24 00
111	1⅞×1⅝	Natural Color, Highly Polished	24 00
N 111	" "	Nickel Plated, " "	26 00
121	2½×⅞	Natural Color, Highly Polished	44 00
131	2½×2½	Natural Color, Highly Polished	44 00
141	2½×2½	Natural Color, Highly Polished	44 00

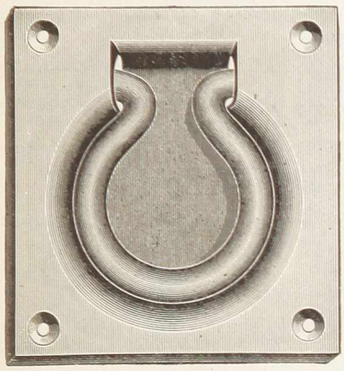
Twenty-five in a box.

Flush Trap Door Rings.



No. 201 &c.

Numbers	Size of Plate	Diameter of Ring	Cast Iron	Per hundred
201	2¾×3¾ In.	2⅛ In.	Japanned	$18 00
202	3 3/16×4 5/16 "	2⅜ "	"	22 00
3201	2¾×3¾ "	2⅛ "	Galvanized	38 00

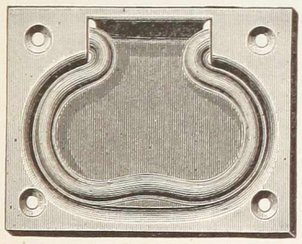


No. 2000 &c.

Size of Plate / Diameter of Ring	3×3½ 2⅛		3⅜×3⅝ 2 3/16		3⅝×4¼ Inch 2⅝ "	
Wrought Steel	Number	Per hundred	Numbers	Per hundred	Number	Per hundred
Japanned	**2000**	$28 00	**2001**	$34 00		
Galvanized, with Screws	.....	.....	**3001**	56 00	**3002**	$74 00

Ten in a box.

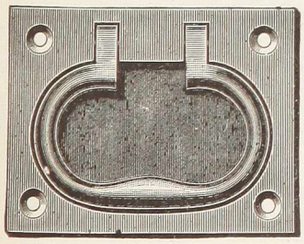
Flush Chest Handles.



No. 2232 &c.

Numbers	Size of Plate	Wrought Steel	Per hundred pairs
2232	2⅝×3½ In.	Japanned	$44 00
2233	3½×4⅜ "	"	80 00
2234	4¼×5¼ "	"	96 00

No. B 831 has a Spring Handle.

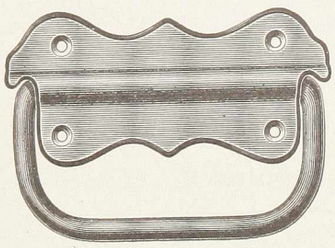


No. 31 &c.

Numbers	Size of Plate		Per hundred pairs
		Cast Iron	
31	2 5/16×3 In.	Japanned	$40 00
32	2⅝ ×3½ "	"	50 00
33	3½ ×4⅜ "	"	90 00
		Cast Brass	
B 831	2 5/16×3 In.	Natural Color, Highly Polished, with Screws	380 00

Five pairs in a box.

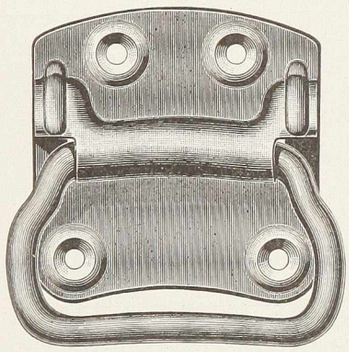
Chest Handles.



No. 2041 &c.

Packed with Screws to match—the Japanned are without Screws.

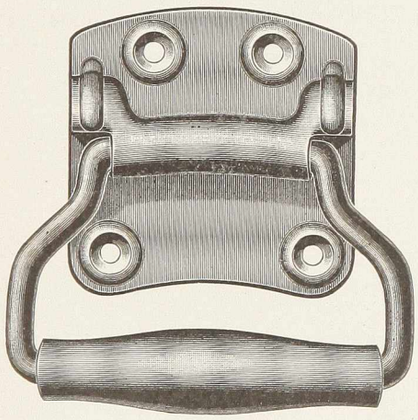
Numbers	Length of Handle	Size of Plate		Per hundred pairs
			—Wrought Steel—	
2041	3¼ In.	1½×3½ In.	Japanned	$22 00
BT **2041**	" "	" "	Brass Finish, Polished	36 00
DA **2041**	" "	" "	Antique Copper Finish, Polished	36 00
			—Wrought Brass—	
B **2841**	3¼ In.	1½×3½ In.	Natural Color, Highly Polished	92 00



No. 2532 &c.

Packed with Screws to match.

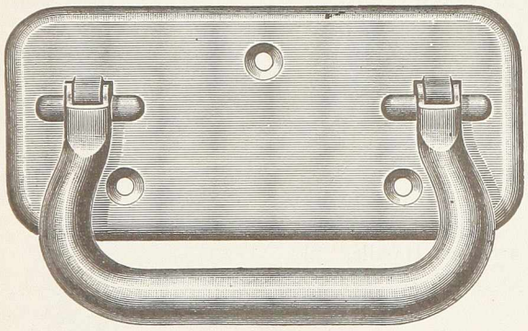
Numbers	Length of Handle	Size of Plate	Wrought Steel	Per hundred pairs
2532	3½ In.	3×3 In.	Japanned	$35 00
2533	4 "	3×3 "	"	48 00



No. 2544
Patented April 28, 1914

Packed with Screws to match.

Number	Length of Handle	Size of Plate	Wrought Steel	Per hundred pairs
2544	4½ In.	3×3 In.	Japanned	$50 00



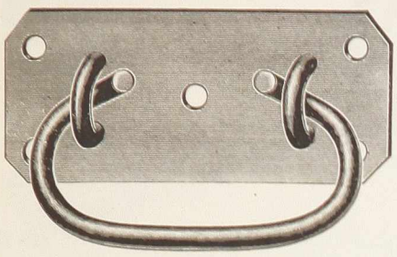
No. 2081 &c. Patented May 7, 1907 and June 12, 1917

Packed with Screws to match—the Japanned are without Screws.

	Length of Handle 3½ Size of Plate, 1⅞×4¼		4 2×4¾		4¾ Inch 2½×5½ Inch	
	Numbers	Per hundred pairs	Numbers	Per hundred pairs	Numbers	Per hundred pairs
Wrought Steel						
Japanned	**2081**	$42 00	**2082**	$44 00	**2083**	$60 00
Brass Finish, Polished	BT **2081**	60 00	BT **2082**	66 00	BT **2083**	84 00
Antique Copper Finish, Polished	DA **2081**	60 00	DA **2082**	66 00	DA **2083**	84 00

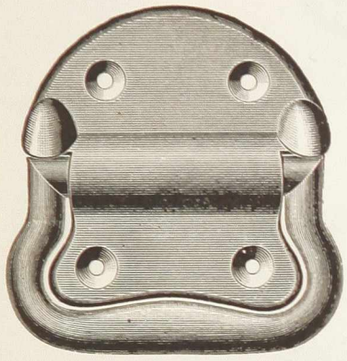
Five pairs in a box.

Chest Handles.



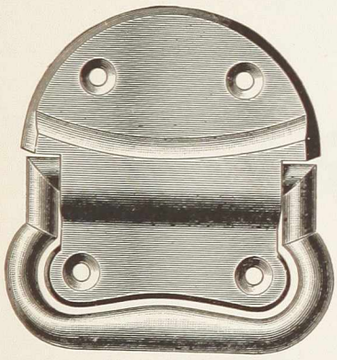
No. 71 &c.

Numbers	Length of Handle	Size of Plate	Wrought Steel	Per hundred pairs
72	3 5/16 In.	1¾×3⅞ In.	Japanned	$30 00
73	3⅞ "	1¾×4⅜ "	"	33 00
74	4 "	" "	"	37 00
75	4½ "	1¾×5 "	"	41 00



No. 310 &c.

Numbers	Length of Handle	Size of Plate		Per hundred pairs
			Cast Iron	
310	3¼ In.	2¾×2⅞ In.	Japanned	$28 00
311	3½ "	2⅞×3⅛ "	"	34 00
312	4 "	3⅛×3½ "	"	40 00
313	4¾ "	3⅝×4⅛ "	"	58 00
			Cast Iron, Extra Heavy	
11	3½ In.	3⅛×3⅛ In.	Japanned	40 00
12	4 "	3½×3½ "	"	50 00
13	4¾ "	4⅛×4¼ "	"	72 00
3011	3½ "	3⅛×3⅛ "	Galvanized	56 00
3012	4 "	3½×3½ "	"	84 00



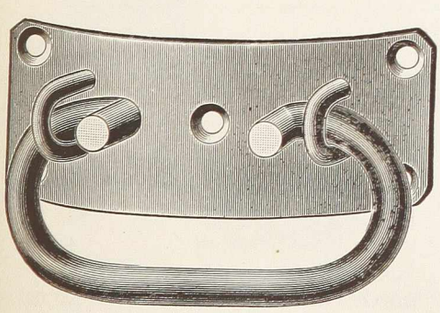
No. B 810 &c.

All packed with Screws to match.

Length of Handle / Size of Plate	3¼ 2¾×2¾		3½ Inch 3⅛×3 "	
	Numbers	Per hundred pairs	Numbers	Per hundred pairs
Cast Brass, Natural Color, Highly Polished	B **810**	$330 00	B **811**	$380 00
Cast Bronze, " " " "	P **810**	330 00	P **811**	380 00

Five pairs in a box.

Tub Handles—Curved Plate.



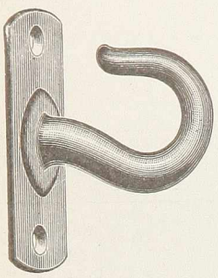
No. 7 &c.

With Curved Plate to fit Oyster Tubs, Flower Tubs and other curved surfaces.

Numbers	Length of Handle	Size of Plate	Heavy Wrought Steel	Per hundred pairs
7	4¼ In.	1¾×4¼ In.	Japanned	$60 00
3007	" "	" "	Galvanized	80 00

Ten pairs in a box.

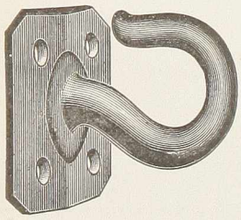
Clothes Line Hooks.



Nos. 3 and 23

Cast Iron.

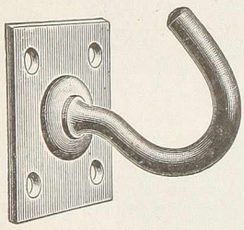
No. **3,** Japanned, 2 Inch Projection . . per hundred, $7 50
No. **23,** Galvanized, 2 " " . " 10 00



Nos. 2 and 22

Cast Iron.

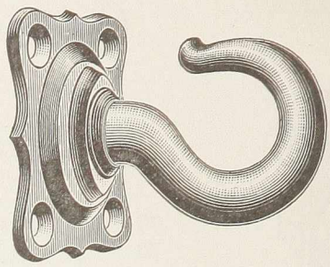
No. **2,** Japanned, 2 Inch Projection . . . per hundred, $8 50
No. **22,** Galvanized, 2 " " . . " 12 00



No. 84

Wrought Steel.

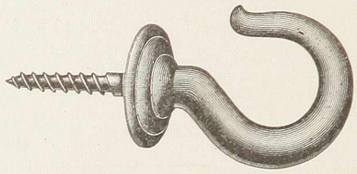
No. **84,** Galvanized, 2⅛ Inch Projection . . per hundred, $13 00



Nos. 1 and 21

Cast Iron.

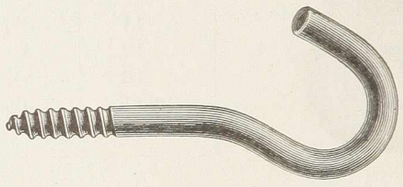
No. **1,** Japanned, 3 Inch Projection . . . per hundred, $16 00
No. **21,** Galvanized, 3 " " . . " 25 00



Nos. 12 and 32

Cast Iron, Steel Screw.

No. **12,** Japanned, 2⅛ Inch Projection . . per hundred, $10 00
No. **32,** Galvanized, 2⅛ " " . " 12 50



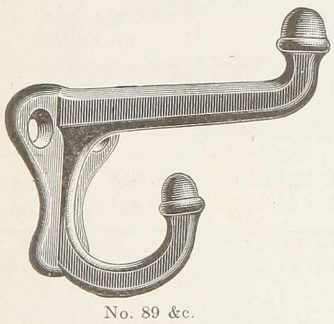
No. 180

Steel Wire, To Screw.

No. **180,** Galvanized, 4 Inches long . . per hundred, $8 00

Nos. 1 and 21, ten in a box; other numbers, twenty-five.

Hotel or School-House Hooks.

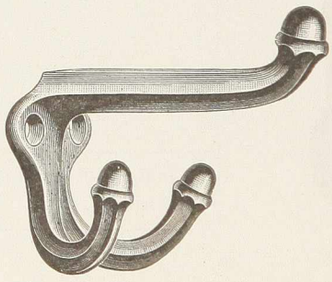


No. 89 &c.

Cast Iron.

No. **89,** Japanned, 3 Inch Projection . . . per hundred, $7 00
No. **90,** " 3 " " Heavy " 9 00
No. **92,** " 3 " " Extra Heavy " 10 00

Fifty in a box.



No. 93

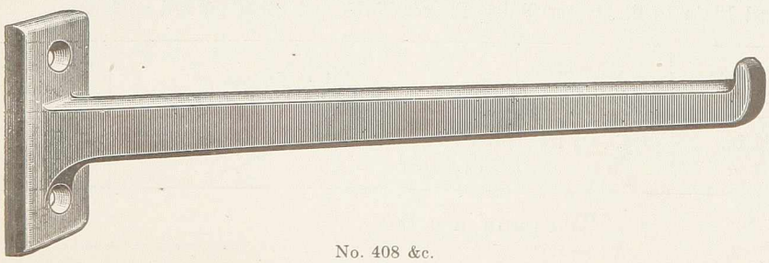
Cast Iron, Triple Hook.

No. **93,** Japanned, 2⅞ Inch Projection . . per hundred, $10 80

Twenty-five in a box.

Display Hooks.

Bronze Finish, packed with Screws to match; Japanned, without Screws.

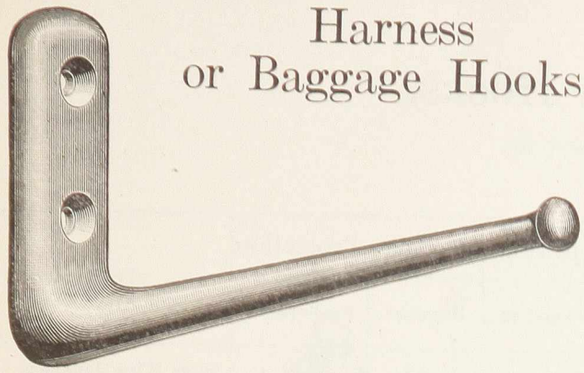


No. 408 &c.

Numbers	Projection	Cast Iron	Per hundred
408	8 In.	Japanned	$34 00
YT **408**	" "	Bronze Finish, Polished	44 00
409	9 "	Japanned	38 00
YT **409**	" "	Bronze Finish, Polished	50 00

Ten in a box.

Harness or Baggage Hooks.



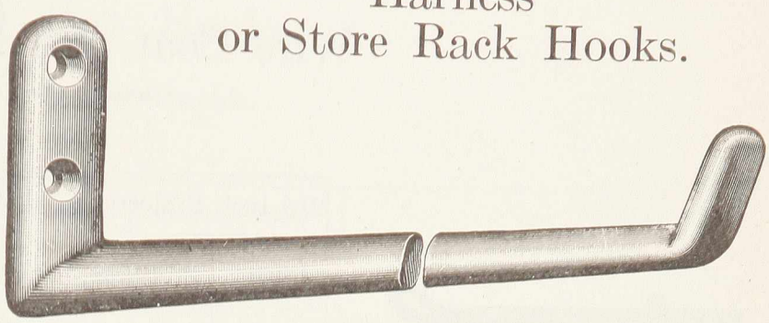
No. 9

Cast Iron, Japanned.

No. **9,** Japanned, 5½ Inch Projection . per hundred, $15 00

Twenty-five in a box.

Harness or Store Rack Hooks.



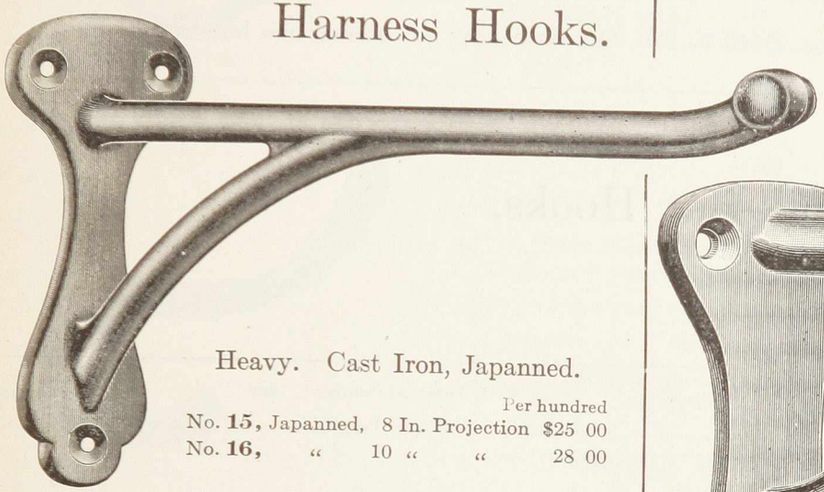
No. 10

Cast Iron, Japanned.

No. **10,** Japanned, 10½ Inch Projection . . . . . per hundred, $42 00

Ten in a box.

Harness Hooks.



No. 15 &c.

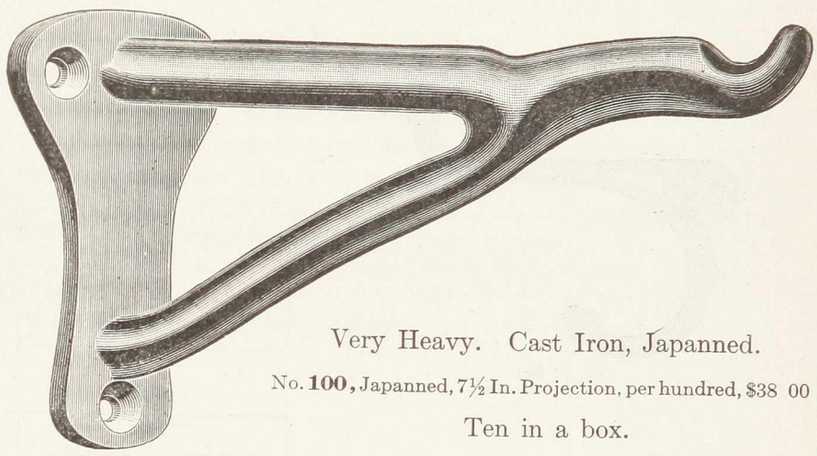
Heavy. Cast Iron, Japanned.

		Per hundred
No. **15,**	Japanned, 8 In. Projection	$25 00
No. **16,**	" 10 " "	28 00

Ten in a box.

Fire-Pail Hooks.

Suitable also for Garbage Pails.



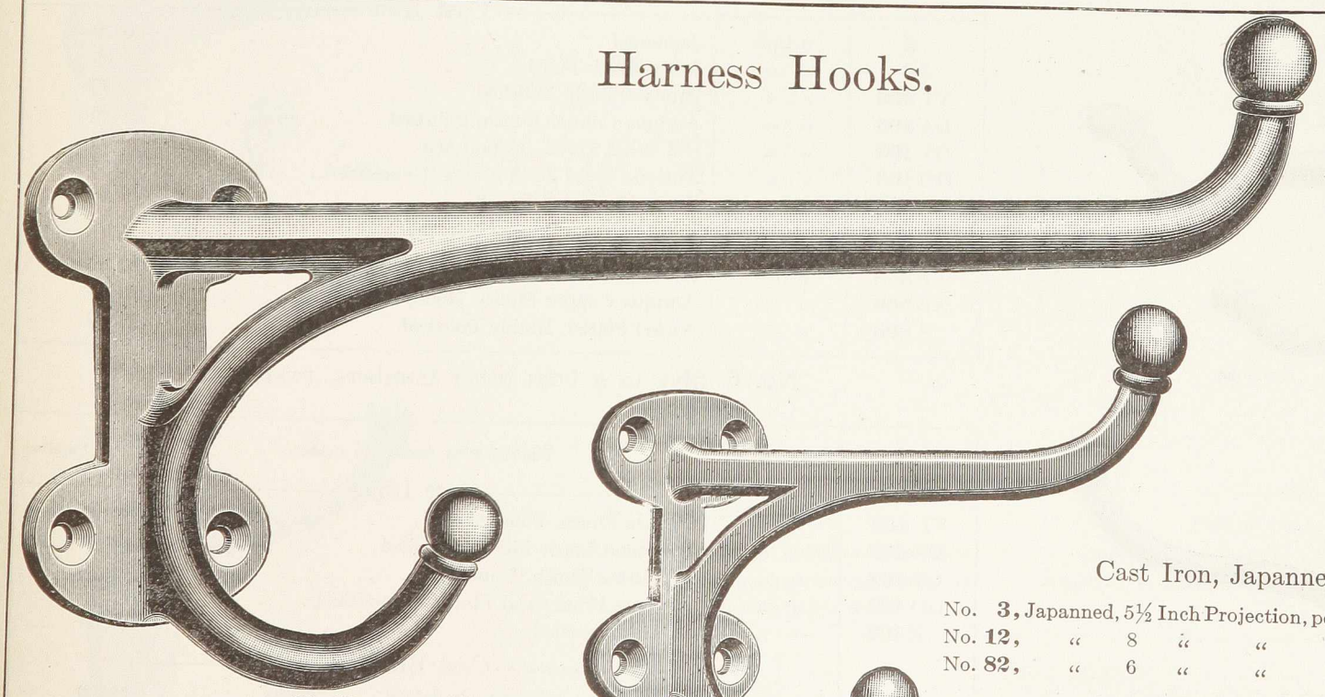
No. 100

Very Heavy. Cast Iron, Japanned.

No. **100,** Japanned, 7½ In. Projection, per hundred, $38 00

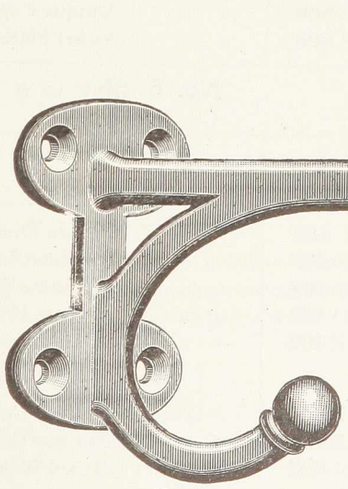
Ten in a box.

Harness Hooks.



No. 13

The cuts show, in half size, the smallest and largest Hooks and represent the whole line.



No. 3

Cast Iron, Japanned.

No.	**3,**	Japanned, 5½	Inch	Projection,	per	hundred,	$22 00
No.	**12,**	" 8	"	"	"	"	25 00
No.	**82,**	" 6	"	"	"	"	24 00

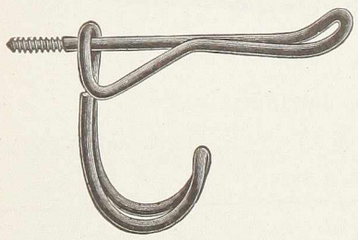
Extra Heavy. Cast Iron, Japanned.

No.	**110,**	Japanned, 10	Inch	Projection,	per	hundred,	$54 00
No.	**13,**	" 12	"	"	"	"	68 00

Nos. 13 and 110, five in a box; all others, ten.

Wire Coat and Hat Hooks.

Patented December 10, 1889

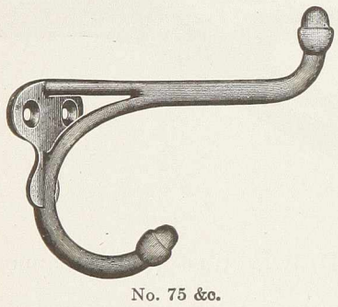


No. 45 &c.

2½ Inch Projection		3 Inch Projection		3½ Inch Projection		To Screw
Numbers	Per hundred	Numbers	Per hundred	Numbers	Per hundred	
45	$1 65	**46**	$1 75	**47**	$2 25	Steel Wire, Japanned
145	1 50	**146**	1 65	**147**	2 10	" " Coppered
		B **446**	2 78	...	....	" " Brass Finish
		E **446**	7 50	...	....	" " White Enameled
		N **446**	3 15	...	....	" " Nickel Plated
		846	11 80	...	....	Brass Wire

Nos. B446 to 846, fifty in a box; all others, one hundred.

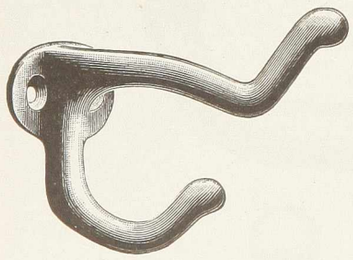
Coat and Hat Hooks.



No. 75 &c.

Numbers	Projection	No. 8, Patented October 1, 1867	Per hundred
		Cast Iron	
75	3⅛ Inch	Japanned	$3 70
8	3⅝ "	"	4 45

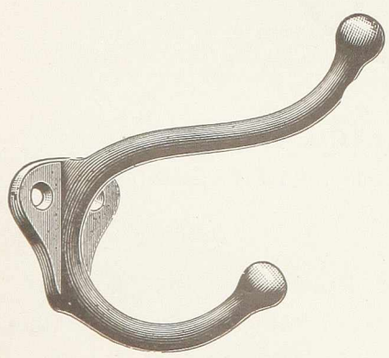
Fifty in a box.



No. 6 &c.

Numbers	Projection	Packed with Screws to match—the Japanned Hooks are without Screws	Per hundred
		Cast Iron	
6	3 Inch	Japanned	$6 70
J 6	" "	Ivory Black Finish	8 95
YT 406	" "	Bronze Finish, Polished	8 95
DA 406	" "	Antique Copper Finish, Polished	8 95
OT 406	" "	Old Brass Finish, Unpolished	8 95
DD 406	" "	Antique Brass Sand Finish, Unpolished	9 85
E 406	" "	White Enameled Finish	18 80
		Cast Bronze	
P 806	3 Inch	Natural Color, Highly Polished	42 00
AB 806	" "	Antique Copper Finish, Highly Polished	48 00
N 806	" "	Nickel Plated, Highly Polished	48 00

No. 6, fifty in a box; other numbers, twenty-five.



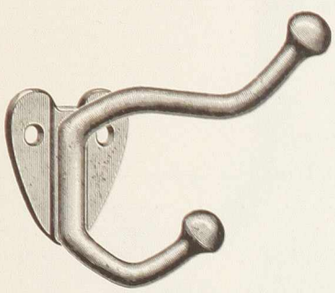
No. YT 402 &c.

Numbers	Projection	Packed with Screws to match	Per hundred
		Cast Iron	
YT 402	3 Inch	Bronze Finish, Polished	$9 65
DA 402	" "	Antique Copper Finish, Polished	9 65
OT 402	" "	Old Brass Finish, Unpolished	9 65
DD 402	" "	Antique Brass Sand Finish, Unpolished	10 20
E 402	" "	White Enameled	19 50
		Cast Bronze	
P 802	3 Inch	Natural Color, Highly Polished	42 00
AB 802	" "	Antique Copper Finish, Highly Polished	48 00
N 802	" "	Nickel Plated, Highly Polished	48 00

Twenty-five in a box.

Coat and Hat Hooks.

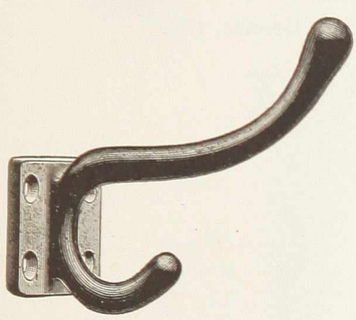
All packed with Screws to match.



No. 2412 &c.

3½ Inch Projection		4 Inch Projection		
Numbers	Per hundred	Numbers	Per hundred	
				Wrought Steel
2412	$17 30	....	....	Berlin Bronzed
YT **2412**	18 00	YT **2413**	$24 10	Bronze Finish, Polished
DA **2412**	18 00	DA **2413**	24 10	Antique Copper Finish, Polished
OT **2412**	18 00	OT **2413**	24 10	Old Brass Finish, Unpolished
				Wrought Bronze
P **2812**	50 00	....	....	Natural Color, Highly Polished
AB **2812**	60 00	....	....	Antique Copper Finish, Highly Polished

Twenty-five in a box.

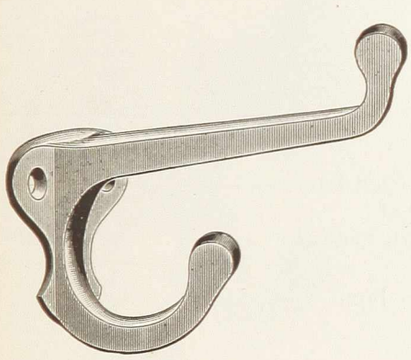


No. P 810 &c.

These Hooks have Screw Holes drilled to template so that they will always come exactly uniform. They can be furnished to order with Machine Screws for use on steel construction.

Numbers	Base	Projection	Cast Bronze	Per hundred
P **810**	1⅜×1⅜ Inch	3½ Inch	Natural Color, Highly Polished	$75 00
AB **810**	" "	" "	Antique Copper Finish, Highly Polished	80 00

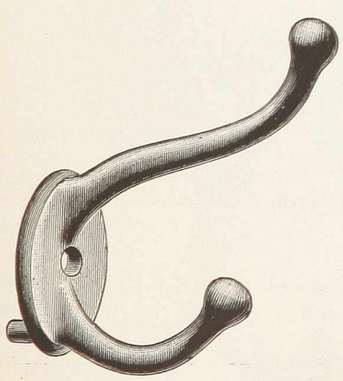
Ten in a box.



No. P 840 &c.

Numbers	Projection	Cast Bronze	Per hundred
P **840**	3¾ Inch	Natural Color, Highly Polished	$100 00
AB **840**	" "	Antique Copper Finish, Highly Polished	110 00

Ten in a box.



No. N 812

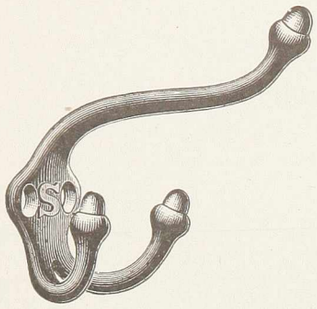
FOR MARBLE	FOR WOOD
Packed with Bronze Hexagon Head Bolts (one bolt for two hooks) for attaching to marble. Specify the thickness of marble.	Furnished to order with Screws for attaching to wood.

Number	Projection	Cast Bronze	Per hundred
N **812**	3¼ Inch	Nickel Plated, Highly Polished	$130 00

Ten in a box.

Coat and Hat Hooks.

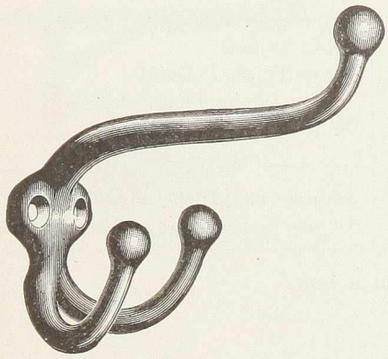
Packed with Screws to match—the Japanned are without Screws.



No. 20

Number	Projection	Heavy Cast Iron	Per hundred
20	2½ Inch	Japanned	$5 55

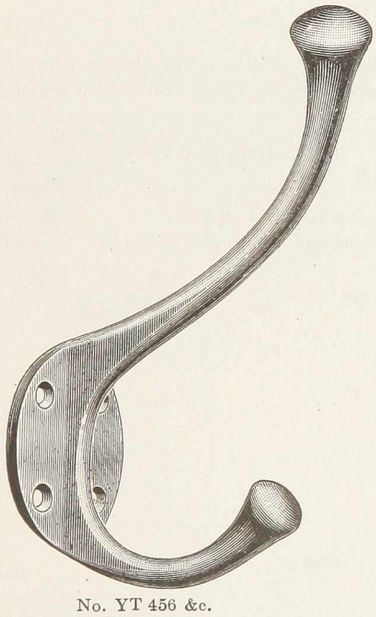
Twenty-five in a box.



No. 22 &c.

Numbers	Projection	Heavy Cast Iron	Per hundred
22	3½ Inch	Japanned	$10 40
YT **422**	" "	Bronze Finish, Polished	19 00
DA **422**	" "	Antique Copper Finish, Polished	19 00
		Cast Bronze	
P **822**	3½ Inch	Natural Color, Highly Polished	100 00
AB **822**	" "	Antique Copper Finish, Highly Polished	110 00

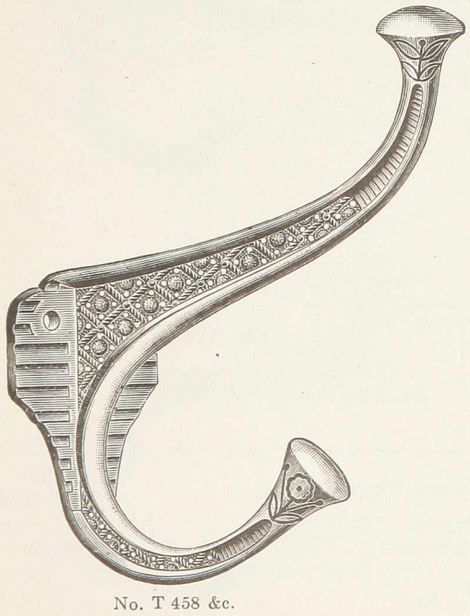
Iron, twenty-five in a box; Bronze, ten.



No. YT 456 &c.

Numbers	Projection	Cast Iron	Per hundred
YT **456**	3¾ Inch	Bronze Finish, Polished	$42 80
DA **456**	" "	Antique Copper Finish, Polished	42 80

Ten in a box.



No. T 458 &c.

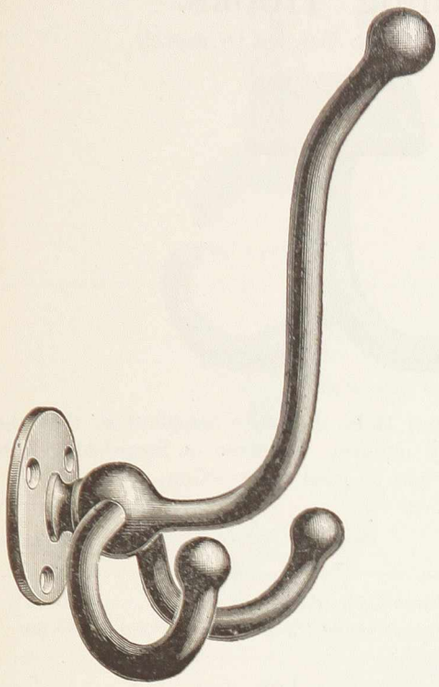
Numbers	Projection	Cast Iron	Per hundred
T **458**	4¼ Inch	Tuscan Bronzed	$29 00
YT **458**	" "	Bronze Finish, Polished	32 60
DA **458**	" "	Antique Copper Finish, Polished	32 60
OT **458**	" "	Old Brass Finish, Unpolished	32 60
NT **458**	" "	Nickel Plated, Polished	35 €0

Ten in a box.

Coat and Hat Hooks.

Suitable also for use as Hall Stand Hooks.

All packed with Screws to match.



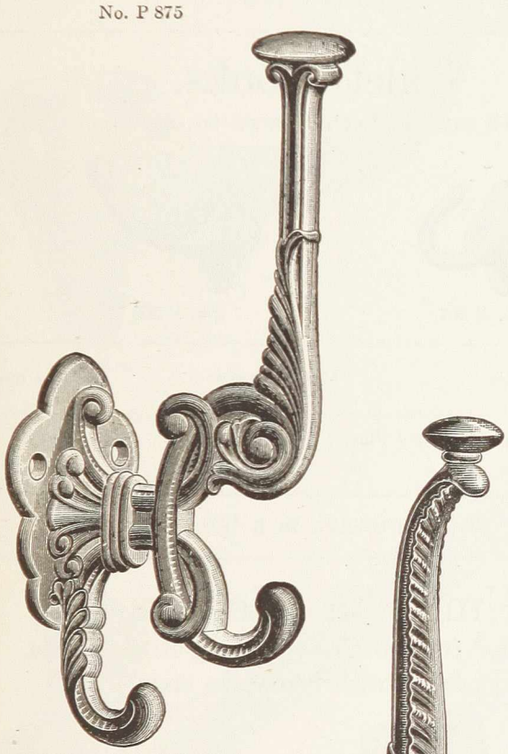
No. P 875

Round Base	2 Inches
Projection	3¾ "
Extreme Height	7⅛ "
" Spread	4 "

No. P 875 have Screw Holes drilled to template so that they will always come exactly uniform. They can be furnished to order with Machine Screws for use on steel construction.

Number	Cast Bronze	Each
P 875	Natural Color. Highly Polished	$3 45

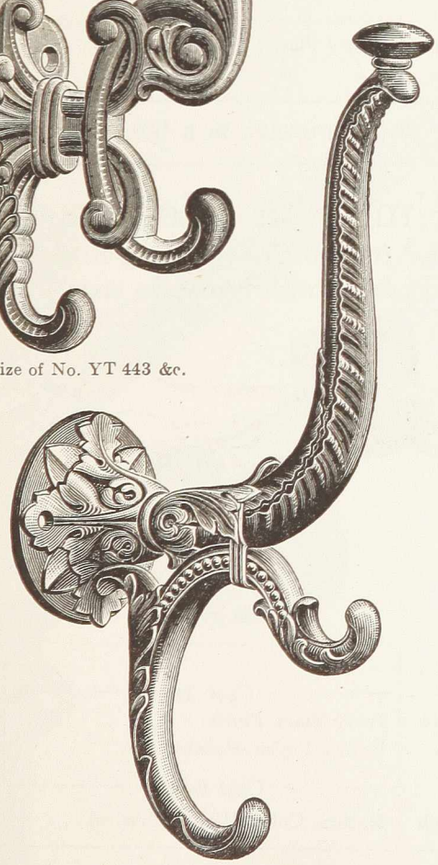
One in a box.



Half Size of No. YT 443 &c.

Number	Cast Iron	Per hundred
YT 443	Bronze Finish, Polished	$46 00
DA 443	Antique Copper Finish, Polished	46 00
OET 443	Old Brass Finish, Dark Background	46 00

Five in a box.

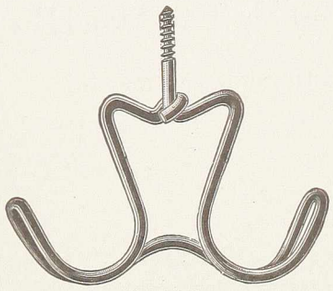


Half Size of No. YT 453 &c.

Numbers	Cast Iron	Per hundred
YT 453	Bronze Finish, Polished	$80 00
DA 453	Antique Copper Finish, Polished	80 00
OET 453	Old Brass Finish, Dark Background	80 00

Five in a box.

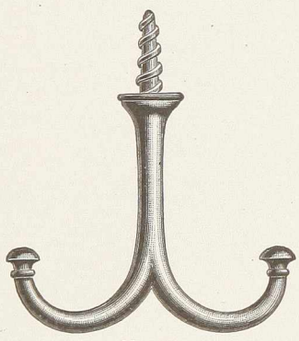
Ceiling Hooks.



No. 25 &c.

Numbers	Projection	Steel Wire, To Screw	Per hundred
25	2 Inch	Japanned	$2 55
125	" "	Coppered	2 35
B 425	" "	Brass Finish	4 17
E 425	" "	White Enameled	10 00
N 425	" "	Nickel Plated	4 50

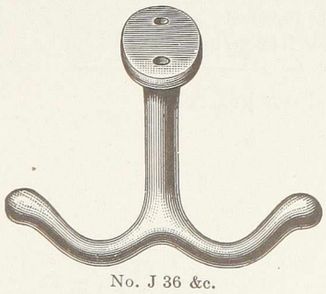
Fifty in a box.



No. 35

Number	Projection	Cast Iron, Cast Screw	Per hundred
35	2½ Inch	Japanned	$4 10

One hundred in a box.



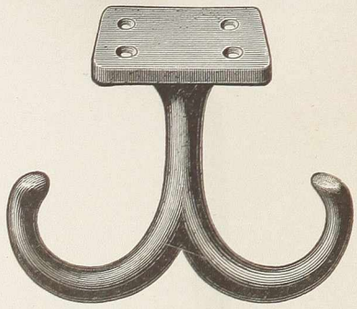
No. J 36 &c.

Numbers	Projection	Packed with Screws to match	Per hundred
		Cast Iron	
J 36	2⅜ Inch	Ivory Black Finish	$11 10
YT 36	" "	Bronze Finish, Polished	11 10
DA 36	" "	Antique Copper Finish, Polished . .	11 10
OT 36	" "	Old Brass Finish, Unpolished . .	11 10
E 36	" "	White Enamel Finish	16 70
		Cast Bronze	
P 936	2⅜ Inch	Natural Color, Highly Polished . .	56 00
AB 936	" "	Antique Copper Finish, Highly Pol'd	64 00

Twenty-five in a box.

Ceiling Hooks.

All packed with Screws to match



No. P 937 &c.

These Hooks have Screw Holes drilled to template so that they will always come exactly uniform. They can be furnished to order with Machine Screws for use on steel construction.

Numbers	Projection	Base 1¾×1¾ Inch	Per hundred
		Cast Bronze	
P 937	2½ Inch	Natural Color, Highly Polished . .	$92 00
AB 937	" "	Antique Copper Finish, Highly Pol'd	100 00

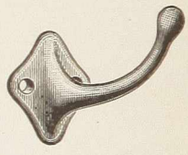
Ten in a box.

Toilet Hooks.

All packed with Screws to match.



No. N 207



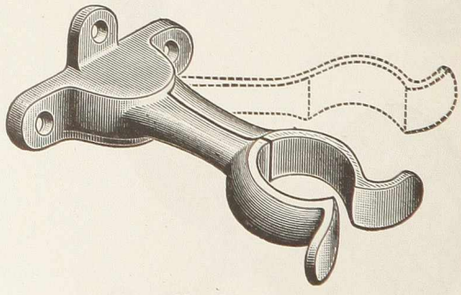
No. N 208

Numbers	Projection	Cast Bronze	Per hundred
N 207	1⅛ Inch	Nickel Plated, Highly Polished . .	$26 00
N 208	1¾ "	" " " " .	29 00

Twenty-five in a box.

Umbrella Holders.

Used also for Billiard Cues, Shaving Brushes, Etc.
All packed with Screws to match.

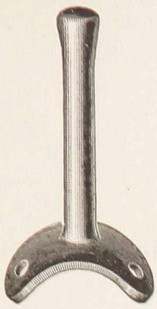


No. J 54 &c.

Numbers	Projection		Per hundred
		Cast Iron	
J 54	3⅛ Inch	Ivory Black Finish	$72 00
YT 54	" "	Bronze Finish, Polished	80 00
		Cast Bronze	
P 58	3⅛ Inch	Natural Color, Highly Polished . .	125 00

Ten in a box.

School-House Hat Pins.



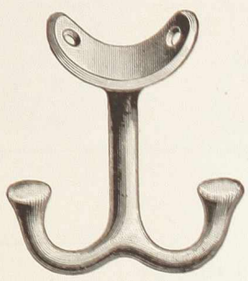
No. J 474 &c.

For use on 1½ Inch Round Bars. For School-Houses, &c.

Numbers	Projection	Packed with Round Head Screws to match	Per hundred
		Cast Iron	
J 474	2½ Inch	Ivory Black Finish	$18 00
YT 474	" "	Bronze Finish, Polished	20 00

Twenty-five in a box.

School-House Wardrobe Hooks.



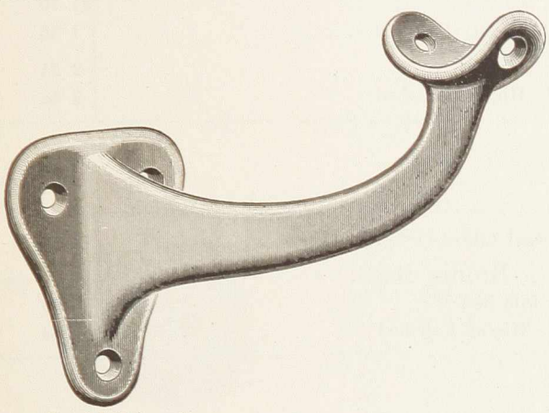
No. J 471 &c.

For use on 1½ Inch Round Bars. For School-Houses, &c.

Numbers	Projection	Packed with Round Head Screws to match	Per hundred
		Cast Iron	
J 471	2 Inch	Ivory Black Finish	$21 00
YT 471	" "	Bronze Finish, Polished	22 90

Twenty-five in a box.

Pole Brackets.

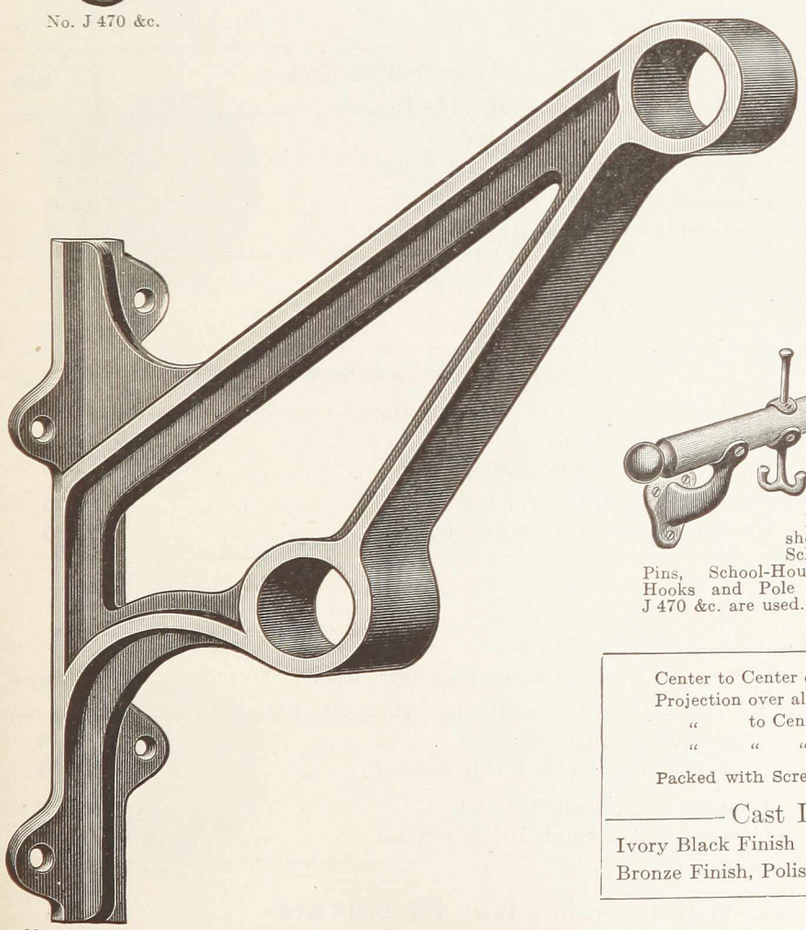


No. J 470 &c.

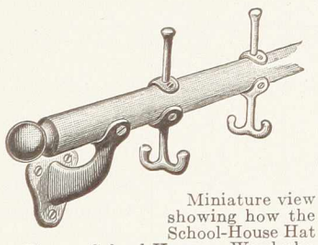
For 1½ Inch Round Bars. For School-Houses, &c.

Numbers	Projection over all	Projection to Center of Bar	Packed with Screws to match	Per hundred
			Cast Iron	
J 470	5 Inch	4⅛ Inch	Ivory Black Finish . . .	$170 00
YT 470	" "	" "	Bronze Finish, Polished .	185 00

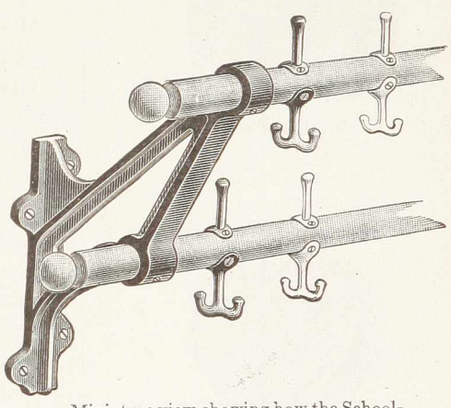
Five in a box.



No. J 480 &c.



Miniature view showing how the School-House Hat Pins, School-House Wardrobe Hooks and Pole Brackets No. J 470 &c. are used.



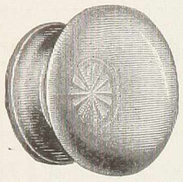
Miniature view showing how the School-House Hat Pins, School-House Wardrobe Hooks and Pole Brackets No. J 480 &c. are used.

Center to Center of Bars	9½		13 Inch	
Projection over all	11½		11 "	
" to Center of Top Bar	10½		10 "	
" " " " Bottom Bar	5¼		5 "	
Packed with Screws to match	Numbers	Each	Numbers	Each
Cast Iron				
Ivory Black Finish	J 480	$4 00	J 485	$4 40
Bronze Finish, Polished . .	YT 480	4 40	YT 485	4 80

Loose—Not packed.

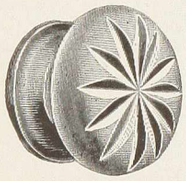
Glass Drawer Knobs.

Complete with Machine Screws  to fasten from the Inside.



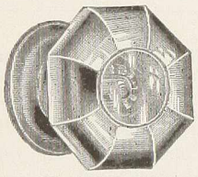
No. P 502 &c.

Numbers	Inch	Pressed Glass Round Knob —Bronze Base—	Each
P **502**	1¼	Natural Color, Highly Polished	$0 76
AB **502**	"	Antique Copper Finish, Highly Polished	84
P **602**	1¾	Natural Color, Highly Polished	1 15
AB **602**	"	Antique Copper Finish, Highly Polished	1 25



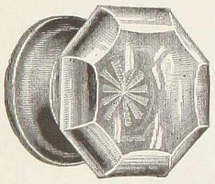
No. P 504 &c.

Numbers	Inch	Cut Glass Round Knob —Bronze Base—	Each
P **504**	1¼	Natural Color, Highly Polished	$1 70
AB **504**	"	Antique Copper Finish, Highly Polished	1 80
P **604**	1¾	Natural Color, Highly Polished	2 55
AB **604**	"	Antique Copper Finish, Highly Polished	2 65



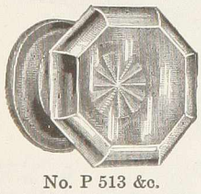
No. P 510 &c.

Numbers	Inch	Pressed Glass Octagon Knob —Bronze Base—	Each
P **510**	1¼	Natural Color, Highly Polished	$0 76
AB **510**	"	Antique Copper Finish, Highly Polished	84



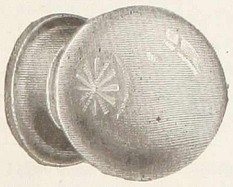
No. P 512 &c.

Numbers	Inch	Pressed Glass Octagon Knob —Bronze Base—	Each
P **512**	1¼	Natural Color, Highly Polished	$0 76
AB **512**	"	Antique Copper Finish, Highly Polished	84
P **612**	1¾	Natural Color, Highly Polished	1 15
AB **612**	"	Antique Copper Finish, Highly Polished	1 25



No. P 513 &c.

Numbers	Inch	Cut Glass Octagon Knob —Bronze Base—	Each
P **513**	1¼	Natural Color, Highly Polished	$1 70
AB **513**	"	Antique Copper Finish, Highly Polished	1 80
P **613**	1¾	Natural Color, Highly Polished	2 55
AB **613**	"	Antique Copper Finish, Highly Polished	2 65



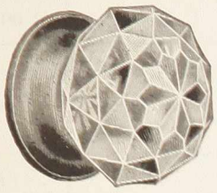
No. P 542 &c.

Numbers	Inch	Pressed Glass Ball Knob —Bronze Base—	Each
P **542**	1¼	Natural Color, Highly Polished	$0 86
AB **542**	"	Antique Copper Finish, Highly Polished	94
P **642**	1¾	Natural Color, Highly Polished	1 30
AB **642**	"	Antique Copper Finish, Highly Polished	1 40

1¼ Inch, ten in a box; 1¾ Inch, five.

Glass Drawer Knobs.

Complete with Machine Screws  to fasten from the Inside.



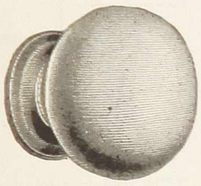
No. P 556 &c.

Numbers	Inch	Cut Glass Ball Knob — Bronze Base	Each
P **556**	1¼	Natural Color, Highly Polished	$2 80
AB **556**	"	Antique Copper Finish, Highly Polished	2 90
P **656**	1¾	Natural Color, Highly Polished	4 25
AB **656**	"	Antique Copper Finish, Highly Polished	4 35

1¼ Inch, ten in a box; 1¾ Inch, five.

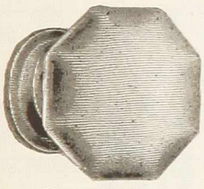
Opal Drawer Knobs.

Complete with Machine Screws  to fasten from the Inside.



No. P 500 &c.

Numbers	Inch	Opal Glass Round Knob — Bronze Base	Each
P **500**	1¼	Natural Color, Highly Polished	$1 05
AB **500**	"	Antique Copper Finish, Highly Polished	1 15
P **600**	1¾	Natural Color, Highly Polished	1 40
AB **600**	"	Antique Copper Finish, Highly Polished	1 50



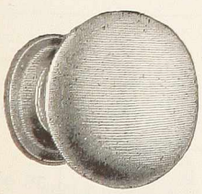
No. P 523 &c.

Numbers	Inch	Opal Glass Octagon Knob — Bronze Base	Each
P **523**	1¼	Natural Color, Highly Polished	$0 96
AB **523**	"	Antique Copper Finish, Highly Polished	1 05
P **623**	1¾	Natural Color, Highly Polished	1 50
AB **623**	"	Antique Copper Finish, Highly Polished	1 65

1¼ Inch, ten in a box; 1¾ Inch, five.

Opalescent Drawer Knobs.

Complete with Machine Screws  to fasten from the Inside.

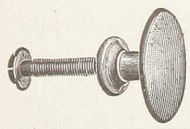


No. P 503 &c.

Numbers	Inch	Opalescent Glass Round Knob — Bronze Base	Each
P **503**	1¼	Natural Color, Highly Polished	$1 55
AB **503**	"	Antique Copper Finish, Highly Polished	1 65
P **603**	1¾	Natural Color, Highly Polished	2 40
AB **603**	"	Antique Copper Finish, Highly Polished	2 50

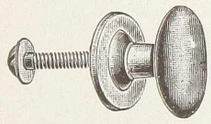
1¼ Inch, ten in a box; 1¾ Inch, five.

Bronze Drawer Knobs.



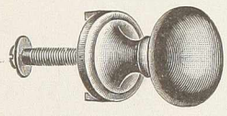
No. P 16 &c.

Numbers	Inch	Oval Knob, Small Base	Per hundred
		Cast Bronze	
P 16	1⅛	Natural Color, Highly Polished	$28 00
AB 16	"	Antique Copper Finish, Highly Polished	32 00



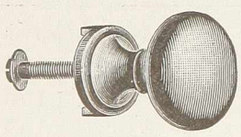
No. BB 17 &c.

Numbers	Inch	Oval Knob, Large Base	Per hundred
		Cast Iron	
BB 17	1⅛	"Rustless Iron" Sand Finish	$38 00
		Cast Bronze	
P 17	1⅛	Natural Color, Highly Polished	38 00
AB 17	"	Antique Copper Finish, Highly Polished	42 00



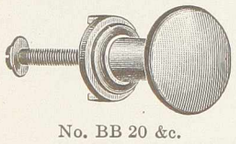
No. BB 18 &c.

Numbers	Inch	Round Knob, Large Base	Per hundred
		Cast Iron	
BB 18	1	"Rustless Iron" Sand Finish	$54 00
		Cast Bronze	
P 18	1	Natural Color, Highly Polished	54 00
AB 18	"	Antique Copper Finish, Highly Polished	58 00



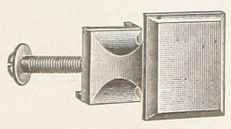
No. BB 19 &c.

Numbers	Inch	Round Knob, Large Base	Per hundred
		Cast Iron	
BB 19	1¼	"Rustless Iron" Sand Finish	$62 00
		Cast Bronze	
P 19	1¼	Natural Color, Highly Polished	62 00
AB 19	"	Antique Copper Finish, Highly Polished	66 00



No. BB 20 &c.

Numbers	Inch	Round Knob, Large Base	Per hundred
		Cast Iron	
BB 20	1 3/16	"Rustless Iron" Sand Finish	$52 00
		Cast Bronze	
P 20	1 3/16	Natural Color, Highly Polished	52 00
AB 20	"	Antique Copper Finish, Highly Polished	56 00



No. BB 28 &c.

Numbers	Inch	Square Beveled Knob, Large Base	Per hundred
		Cast Iron	
BB 28	1⅛×1⅛	"Rustless Iron" Sand Finish	$58 00
		Cast Bronze	
P 28	1⅛×1⅛	Natural Color, Highly Polished	58 00
AB 28	"	Antique Copper Finish, Highly Polished	62 00

Ten in a box.

Porcelain Picture Knobs.



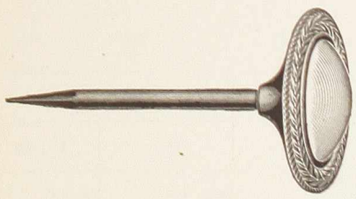
No. 41 &c.

Long Tinned Screw, Tinned Base.

NOS.	41	42	43
Inch	¾	1	1⅛
Per hundred	$4 50	5 25	5 40

Fifty in a box.

Porcelain Center Curtain Pins.



No. 112

Patented August 21, 1860.

Gilt Rim.

No. **112**, Gilt Rim, 3½ Inch Pin . . . . . per hundred, $22 00

Ten in a box.

Brass Sash Knobs.



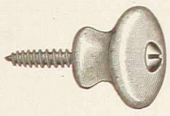
No. 105

Number	Cast Brass	Per hundred				
		⅜	½	⅝	¾	1 In.
105	Natural Color, Polished . . .	$6 00	6 40	8 00	10 30	15 80

These goods are suitable for use with other hardware in B and OB Finishes.

One hundred in a box.

Porcelain Shutter Knobs.

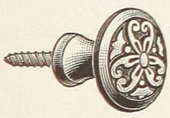


No. 15

Number	Porcelain Knob	Per hundred				
		⅝	¾	1	1¼	1½ In.
15	With Round Head Tinned Screw .	$4 10	4 30	4 60	6 80	8 30

Fifty in a box.

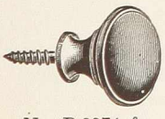
Shutter Knobs—Fast Screw.



No. T 172 A

Number	Inch	Cast Iron	Per hundred
T 172 A	1	Tuscan Bronzed	$6 80

Fifty in a box.

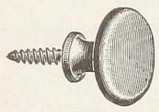


No. P 2274 &c.

Numbers	Inch	Wrought Bronze	Per hundred
P 2274	1	Natural Color, Highly Polished	$16 80
AB 2274	"	Antique Copper Finish, Highly Polished	23 40

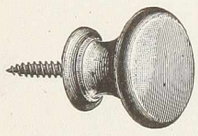
Twenty-five in a box.

Shutter Knobs—Fast Screw.



No. Y 172 &c.

Numbers	Inch		Per hundred
		Cast Iron	
Y 172	1	Bronze Finish, Highly Polished	$19 10
AB 172	"	Antique Copper Finish, Highly Polished	19 10
RD 172	"	" Brass Sand Finish	21 30
BB 172	"	"Rustless Iron" Sand Finish	26 80
		Cast Bronze	
P 274	1	Natural Color, Highly Polished	26 00
AB 274	"	Antique Copper Finish, Highly Polished	32 00



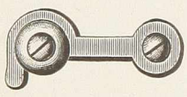
No. P 275 &c.

Numbers	Cast Bronze	Per hundred	
		¾	1¼ In.
P 275	Natural Color, Highly Polished	$30 00	62 00
AB 275	Antique Copper Finish, Highly Polished	33 00	68 00

Iron, fifty in a box; Bronze, twenty-five.

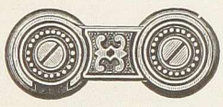
Shutter Bars.

All packed with Screws to match.



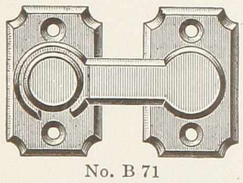
No. 35 &c.

Numbers		Per hundred	
		2	2½ In.
	Wrought Steel		
35	Tuscan Bronzed	$8 00	
	Wrought Brass		
31	Wrought Brass	25 00	28 00



No. T 55

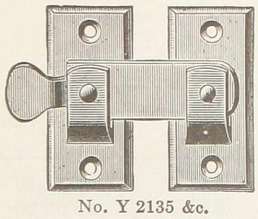
Number	Inch	Reversible—Either Hand	Per hundred
		Cast Iron	
T 55	2½	Tuscan Bronzed	$9 00



No. B 71

Number		Per hundred	
		2	2½ In.
	Cast Brass, Beveled Edges		
B 71	Natural Color, Highly Polished	$34 00	38 00

2½ inch size, left hand, made to order only.



No. Y 2135 &c.

Numbers	Inch	Reversible—Either Hand	Per hundred
		Wrought Steel	
Y 2135	2	Bronze Finish, Highly Polished	$18 00
AB 2135	"	Antique Copper Finish, Highly Polished	18 00
RD 2135	"	" Brass Sand Finish	20 00
BB 2135	"	"Rustless Iron" Sand Finish	23 00
		Wrought Bronze	
P 2134	2	Natural Color, Highly Polished	32 00
AB 2134	"	Antique Copper Finish, Highly Polished	36 00

Fifty in a box.

Sash Lifts.

All packed with Screws to match.



No. 234

Number	Inch	Cast Iron	Per hundred
234	½×1⅜	Tuscan Bronzed	$3 00



No. 235

Number	Inch	Cast Iron	Per hundred
235	9/16×1¾	Tuscan Bronzed	$3 80



No. T 430 A

Number	Inch	Cast Iron	Per hundred
T **430** A	1⅝×1⅝	Tuscan Bronzed	$3 20



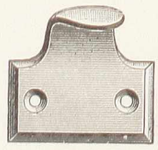
No. T 431 A

Number	Inch	Cast Iron	Per hundred
T **431** A	1½×1¼	Tuscan Bronzed	$3 50



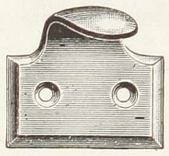
No. T 443 A

Number	Inch	Cast Iron	Per hundred
T **443** A	1⅞×1⅜	Tuscan Bronzed	$3 90



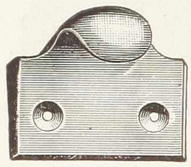
No. T 2431 &c.

Numbers	Inch		Per hundred
		Wrought Steel	
T **2431**	1½×1¼	Tuscan Bronzed	$3 90
YT **2431**	"	Bronze Finish, Polished . . .	4 20
DA **2431**	"	Antique Copper Finish, Polished .	4 20
DD **2431**	"	" Brass Sand Finish, Unpolished	4 75
BC **2431**	"	"Rustless Iron" Finish, Unpolished .	4 75
		Wrought Bronze	
P **2831**	1½×1¼	Natural Color, Highly Polished . .	12 50
AB **2831**	"	Antique Copper Finish, Highly Polished	13 40



No. T 2435 &c.

Numbers	Inch		Per hundred
		Wrought Steel	
T **2435**	1⅝×1 5/16	Tuscan Bronzed	$4 20
YT **2435**	"	Bronze Finish, Polished . . .	4 70
DA **2435**	"	Antique Copper Finish, Polished . .	4 70
DD **2435**	"	" Brass Sand Finish, Unpolished	5 30
BC **2435**	"	"Rustless Iron" Finish, Unpolished .	5 30
		Wrought Bronze	
P **2835**	1⅝×1 5/16	Natural Color, Highly Polished . .	14 20
AB **2835**	"	Antique Copper Finish, Highly Polished	15 00



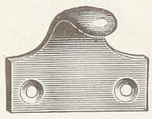
No. Y 436 &c.

Numbers	Inch		Per hundred
		Cast Iron	
Y **436**	1¾×1⅜	Bronze Finish, Highly Polished . .	$17 00
AB **436**	"	Antique Copper Finish, Highly Polished	17 00
OB **436**	"	Old Brass Finish, Polished . . .	17 00
BB **436**	"	"Rustless Iron" Sand Finish . .	22 00
		Cast Bronze	
P **836**	1¾×1⅜	Natural Color, Highly Polished . .	38 00
AB **836**	"	Antique Copper Finish, Highly Polished	42 00

Bronze and BB Finish, twenty-five in a box; all others, fifty.

Sash Lifts.

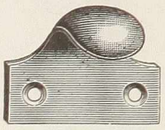
All packed with Screws to match.



No. P 532 &c.

Numbers	Inch	Cast Bronze	Per hundred
P **532**	1½×1	Natural Color, Highly Polished . .	$24 00
AB **532**	"	Antique Copper Finish, Highly Polished	26 00

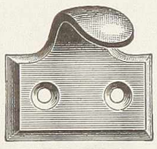
Twenty-five in a box.



No. P 832 &c.

Numbers	Inch	Cast Bronze	Per hundred
P **832**	1⅝×1¼	Natural Color, Highly Polished . .	$38 00
AB **832**	"	Antique Copper Finish, Highly Polished	42 00

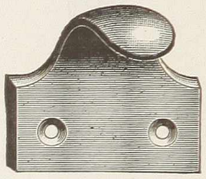
Twenty-five in a box.



No. P 833 &c.

Numbers	Inch	Cast Bronze	Per hundred
P **833**	1½×1 5/16	Natural Color, Highly Polished . .	$32 00
AB **833**	"	Antique Copper Finish, Highly Polished	36 00

Twenty-five in a box.



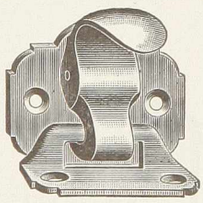
No. T 438 &c.

Numbers	Inch	Extra Heavy Cast Iron	Per hundred
T **438**	1 15/16×1 11/16	Tuscan Bronzed	$16 00
Y **438**	"	Bronze Finish, Highly Polished .	22 00
AB **438**	"	Antique Copper Finish, Highly Polished	22 00
RD **438**	"	" Brass Sand Finish . .	24 00
BB **438**	"	"Rustless Iron" Sand Finish . .	32 00
		Cast Bronze	
P **838**	1 15/16×1 11/16	Natural Color, Highly Polished . .	58 00
AB **838**	"	Antique Copper Finish, Highly Polished	62 00

Iron, twenty-five in a box; Bronze, ten.

Sash Lifts and Lock.

All packed with Screws to match.



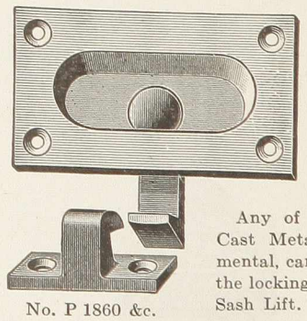
No. YT 460 &c.

Numbers	Size of Plate, Inch	Cast Iron	Per hundred
YT **460**	1⅞×1½	Bronze Finish, Polished . . .	$23 00
DA **460**	"	Antique Copper Finish, Polished .	23 00
DD **460**	"	" Brass Sand Finish, Unpolished	26 00
BC **460**	"	"Rustless Iron" Finish, Unpolished	38 00
		Cast Bronze	
P **860**	1⅞×1½	Natural Color, Highly Polished . .	108 00
AB **860**	"	Antique Copper Finish, Highly Polished	115 00

Iron, twenty-five in a box; Bronze, ten.

Flush Sash Lifts and Lock.

All packed with Screws to match.



No. P 1860 &c.

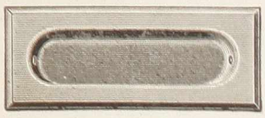
Any of our Flush Sash Lifts (in Cast Metal), either Plain or Ornamental, can be furnished to order with the locking attachment used with this Sash Lift.

Numbers	Inch	Surface Screw Holes Cast Bronze	Each
P **1860**	1¾×3	Natural Color, Highly Polished . .	$2 90
AB **1860**	"	Antique Copper Finish, Highly Polished	3 00

Five in a box.

Flush Sash Lifts.

Packed with Screws to match, except Nos. 2870 to AB2880.

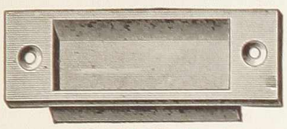


No. 2870 &c.

Numbers	Inch	SCREEN LIFTS. Side Pin Holes	Per hundred
		Wrought Brass	
2870	1×2⅝	Natural Color, Bright Finish	$5 30
AB **2870**	"	Antique Copper Finish	7 20
B **2880**	"	Natural Color, Highly Polished, Packed with Escutcheon Pins	7 90
AB **2880**	"	Antique Copper Finish, Highly Pol'd, Packed with Escutcheon Pins	9 80

Fifty in a box.

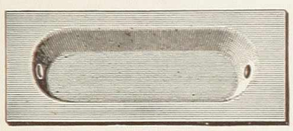
Suitable also for use as a Pull for Horizontal Sliding Sashes.



No. P 1882 &c.

Numbers	Inch	Surface Screw Holes	Per hundred
		Cast Bronze	
P **1882**	1×2⅞	Natural Color, Highly Polished	$54 00
AB **1882**	"	Antique Copper Finish, Highly Polished	64 00

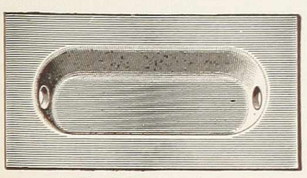
Ten in a box.



No. P 2884 &c.

Numbers	Inch	Side Screw Holes	Per hundred
		Wrought Bronze	
P **2884**	1⅛×2⅞	Natural Color, Highly Polished	$17 20
AB **2884**	"	Antique Copper Finish, Highly Polished	19 60

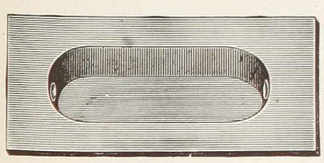
Twenty-five in a box.



No. YT 2486 &c.

Numbers	Inch	Side Screw Holes	Per hundred
		Wrought Steel	
YT **2486**	1⅝×3	Bronze Finish, Polished	$ 9 60
DA **2486**	"	Antique Copper Finish, Polished	9 60
OT **2486**	"	Old Brass Finish, Unpolished	9 60
DD **2486**	"	Antique Brass Sand Finish, Unpolished	10 50
		Wrought Bronze	
P **2886**	1⅝×3	Natural Color, Highly Polished	17 20
AB **2886**	"	Antique Copper Finish, Highly Polished	19 60

Twenty-five in a box.



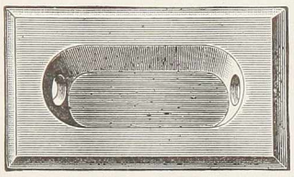
No. P 1884 &c.

Numbers	Inch	Side Screw Holes	Per hundred
		Cast Bronze	
P **1884**	1 5/16×3⅛	Natural Color, Highly Polished	$58 00
AB **1884**	"	Antique Copper Finish, Highly Polished	65 00

Ten in a box.

Flush Sash Lifts.

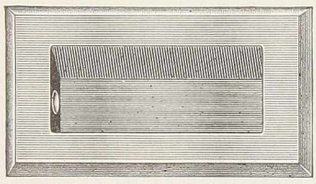
All packed with Screws to match.



No. YT 1485 PD &c.

Numbers	Inch	Side Screw Holes	Per hundred
		—Wrought Steel—	
YT **1485** PD	1½×3	Bronze Finish, Polished	$9 60
DA **1485** PD	"	Antique Copper Finish, Polished	9 60
OT **1485** PD	"	Old Brass Finish, Unpolished	9 60
DD **1485** PD	"	Antique Brass Sand Finish, Unpolished	10 50
BC **1485** PD	"	"Rustless Iron" Finish, Unpolished	10 50
		—Wrought Bronze—	
P **1885** PD	1½×3	Natural Color, Highly Polished	17 80
AB **1885** PD	"	Antique Copper Finish, Highly Polished	20 00

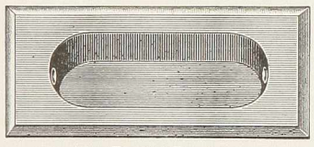
Twenty-five in a box.



No. P 1887 PD &c.

Numbers	Inch	Side Screw Holes	Per hundred
		—Wrought Bronze—	
P **1887** PD	1¾×3⅛	Natural Color, Highly Polished	$41 50
AB **1887** PD	"	Antique Copper Finish, Highly Polished	47 30

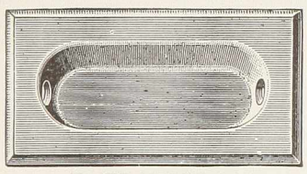
Ten in a box.



No. P 1883 PA &c.

Numbers	Inch	Side Screw Holes	Per hundred
		—Cast Bronze—	
P **1883** PA	1¼×3⅛	Natural Color, Highly Polished	$48 00
AB **1883** PA	"	Antique Copper Finish, Highly Polished	54 00

Ten in a box.

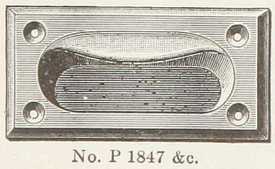


No. BB 1487 PA &c.

Numbers	Inch	Side Screw Holes	Per hundred
		—Cast Iron—	
BB **1487** PA	1¾×3	"Rustless Iron" Sand Finish	$42 00
		—Cast Bronze—	
P **1887** PA	1¾×3	Natural Color, Highly Polished	56 00
AB **1887** PA	"	Antique Copper Finish, Highly Polished	64 00

Ten in a box.

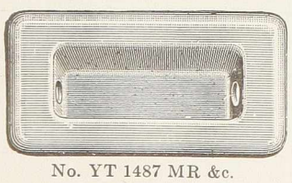
With Projection for Fingers.



No. P 1847 &c.

Numbers	Inch	Surface Screw Holes	Per hundred
		—Cast Bronze—	
P **1847**	1⅜×2¾	Natural Color, Highly Polished	$100 00
AB **1847**	"	Antique Copper Finish, Highly Polished	110 00

Ten in a box.



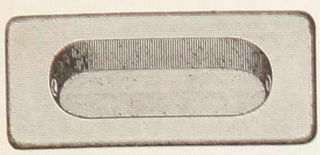
No. YT 1487 MR &c.

Numbers	Inch	Side Screw Holes	Per hundred
		—Wrought Steel—	
YT **1487** MR	1½×3	Bronze Finish, Polished	$9 60
DA **1487** MR	"	Antique Copper Finish, Polished	9 60
OT **1487** MR	"	Old Brass Finish Unpolished	9 60
DD **1487** MR	"	Antique Brass Sand Finish, Unpolished	10 50
BC **1487** MR	"	"Rustless Iron" Finish, Unpolished	10 50
		—Wrought Bronze—	
P **1887** MR	1½×3	Natural Color, Highly Polished	17 80
AB **1887** MR	"	Antique Copper Finish, Highly Polished	20 00

Twenty-five in a box.

Flush Sash Lifts.

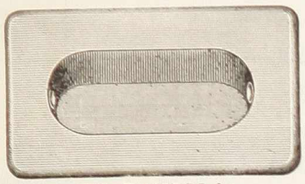
All packed with Screws to match



No. P 1883 M &c.

Numbers	Inch	Side Screw Holes	Per hundred
		Cast Bronze	
P **1883** M	1¼×3⅛	Natural Color, Highly Polished	$48 00
AB **1883** M	"	Antique Copper Finish, Highly Polished	54 00

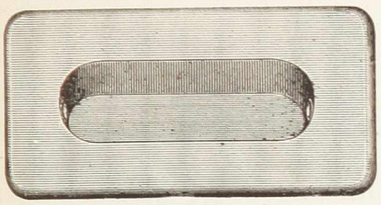
Ten in a box.



No. P 1887 M &c.

Numbers	Inch	Side Screw Holes	Per hundred
		Cast Bronze	
P **1887** M	1¾×3	Natural Color, Highly Polished	$56 00
AB **1887** M	"	Antique Copper Finish, Highly Polished	64 00

Ten in a box.

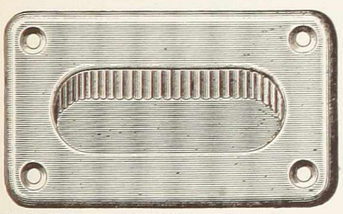


No. P 1889 M &c.

Numbers	Inch	Side Screw Holes	Per hundred
		Cast Bronze	
P **1889** M	1⅞×3¾	Natural Color, Highly Polished	$84 00
AB **1889** M	"	Antique Copper Finish, Highly Polished	92 00

Ten in a box.

Corrugated Cup.

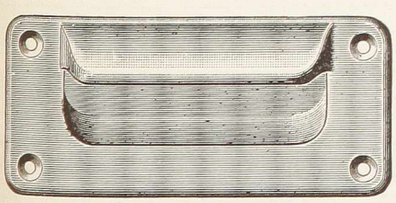


No. BB 1427 M &c.

Numbers	Inch	Surface Screw Holes	Per hundred
		Cast Iron	
BB **1427** M	2×3½	"Rustless Iron" Sand Finish	$ 68 00
		Cast Bronze	
P **1827** M	2×3½	Natural Color, Highly Polished	102 00
AB **1827** M	"	Antique Copper Finish, Highly Polished	112 00

Ten in a box.

With Projection for Fingers.



No. BB 1839 M &c

Numbers	Inch	Surface Screw Holes	Per hundred
		Cast Iron	
BB **1839** M	1⅞×4	"Rustless Iron" Sand Finish	$125 00
		Cast Bronze	
P **1839** M	1⅞×4	Natural Color, Highly Polished	180 00
AB **1839** M	"	Antique Copper Finish, Highly Polished	190 00

Five in a box.

Screen or Box Pulls.

Packed with Screws to match—Nos. 420, 422, 2045 and 2300 are without Screws.

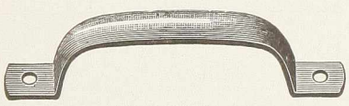
May be used equally well as Screen Door Pulls, Drawer Pulls, Shelf Box Handles, Window Screen Pulls or Sash Lifts.



No. 420 &c.

Numbers	Inch	Wire Pulls	Per hundred
420	2⅛	Steel Wire, Brass Plated	$1 10
422	3½	" " " "	1 35

One hundred in a box.



No. 2300 &c.

Numbers	Inch		Per hundred
		Wrought Steel	
2300	3⅝	Japanned	$3 10
YT **2400**	"	Bronze Finish, Polished	5 90
DA **2400**	"	Antique Copper Finish, Polished	5 90
DD **2400**	"	" Brass Sand Finish, Unpolished	6 80
		Wrought Brass	
2700	3⅝	Natural Color	9 00

Fifty in a box.



No. 2045 &c.

Numbers	Inch		Per hundred
		Cast Iron	
2045	2	Japanned	$2 05
		Wrought Bronze	
P **2845**	2	Natural Color, Highly Polished	7 50

Fifty in a box.



No. P 837 &c.

Numbers	Inch	Cast Bronze	Per hundred
P **837**	2¼	Natural Color, Highly Polished	$15 80
P **839**	3¼	" " " "	19 60

Fifty in a box.

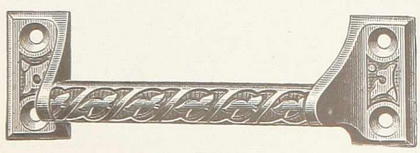
Bar Sash Lifts—(Window Pulls).

All packed with Screws to match.



No. T 405 A

Number	Inch	Cast Iron	Per hundred
T **405** A	⅝×4	Tuscan Bronzed	$10 00



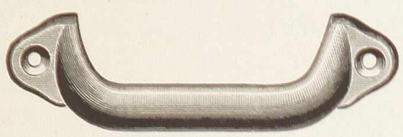
No. T 408 A

Number	Inch	Cast Iron	Per hundred
T **408** A	1⅜×4⅜	Tuscan Bronzed	$14 00

Ten in a box.

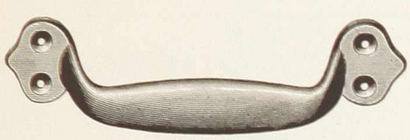
Bar Sash Lifts—(Window Pulls).

All packed with Screws to match.



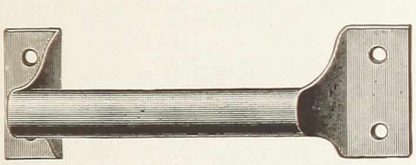
No. BB 405 &c.

Numbers	Inch		Per hundred
		Cast Iron	
BB **405**	1×4	"Rustless Iron" Sand Finish	$30 00
		Cast Bronze	
P **805**	1×4	Natural Color, Highly Polished	52 00
AB **805**	"	Antique Copper Finish, Highly Polished	58 00



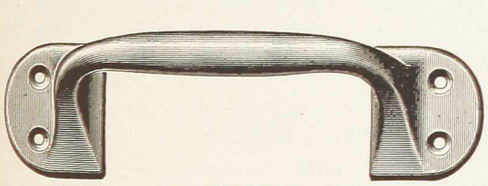
No. T 1470 &c.

Numbers	Inch		Per hundred
		Cast Iron	
T **1470**	⅞×4¼	Tuscan Bronzed	$11 00
YT **1470**	" "	Bronze Finish, Polished	13 00
DA **1470**	" "	Antique Copper Finish, Polished	13 00
DD **1470**	" "	" Brass Sand Finish, Unpolished	15 00
BC **1470**	" "	"Rustless Iron" Finish, Unpolished	22 00
		Cast Bronze	
P **1570**	⅞×4¼	Natural Color, Highly Polished	60 00
AB **1570**	" "	Antique Copper Finish, Highly Polished	62 00



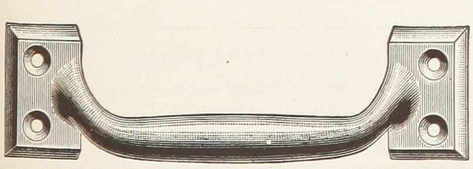
No. YT 2405 &c.

Numbers	Inch		Per hundred
		Wrought Steel	
YT **2405**	1⅜×4⅜	Bronze Finish, Polished	$17 00
DA **2405**	"	Antique Copper Finish, Polished	17 00
OT **2405**	"	Old Brass Finish, Unpolished	17 00
DD **2405**	"	Antique Brass Sand Finish, Unpolished	20 70
BB **2405**	"	"Rustless Iron" Sand Finish	27 40
		Wrought Bronze	
P **2805**	1⅜×4⅜	Natural Color, Highly Polished	44 00
AB **2805**	"	Antique Copper Finish, Highly Polished	54 00



No. YT 430 &c.

Numbers	Inch	With Offset	Per hundred
		Cast Iron	
YT **430**	1⅜×5	Bronze Finish, Polished	$17 00
DA **430**	"	Antique Copper Finish, Polished	17 00
OT **430**	"	Old Brass Finish, Unpolished	17 00
DD **430**	"	Antique Brass Sand Finish, Unpolished	20 00
		Cast Bronze	
P **830**	1⅜×5	Natural Color, Highly Polished	76 00
AB **830**	"	Antique Copper Finish, Highly Polished	84 00



No. Y 411 HB &c.

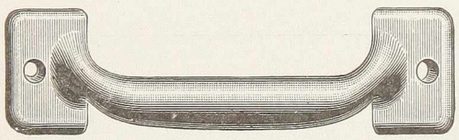
Numbers	Inch		Per hundred
		Cast Iron	
Y **411** HB	1⅜×4⅞	Bronze Finish, Highly Polished	$27 00
AB **411** HB	"	Antique Copper Finish, Highly Polished	27 00
OB **411** HB	"	Old Brass Finish, Polished	27 00
RD **411** HB	"	Antique Brass Sand Finish	29 00
BB **411** HB	"	"Rustless Iron" Sand Finish	38 00
		Cast Bronze	
P **811** HB	1⅜×4⅞	Natural Color, Highly Polished	96 00
AB **811** HB	"	Antique Copper Finish, Highly Polished	104 00

Ten in a box.

Bar Sash Lifts—(Window Pulls).

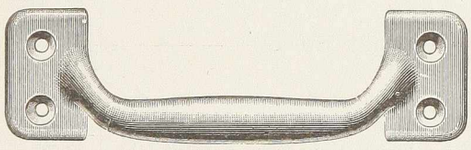
For Metal Sash.

Packed with Round Head Machine Screws to match.



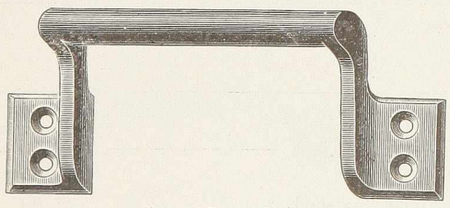
No. T 1423 M &c.

Numbers	Inch	Screw-holes 4⅛ Inches from Center to Center	Per hundred
		Malleable Iron	
T **1423** M	1⅜×5	Tuscan Bronzed	$32 00
YT **1423** M	"	Bronze Finish, Polished	36 00
DA **1423** M	"	Antique Copper Finish, Polished	36 00
OT **1423** M	"	Old Brass Finish, Unpolished	36 00
BC **1423** M	"	"Rustless Iron" Finish, Unpolished	48 00
Y **1423** M	"	Bronze Finish, Highly Polished	58 00
AB **1423** M	"	Antique Copper Finish, Highly Polished	58 00
OB **1423** M	"	Old Brass Finish, Polished	58 00
RD **1423** M	"	Antique Brass Sand Finish	60 00
BB **1423** M	"	"Rustless Iron" Sand Finish	62 00



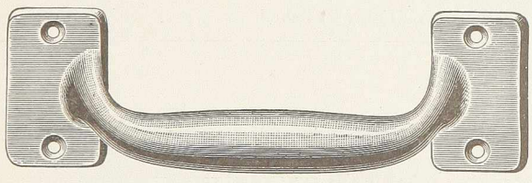
Nos. T 410 M, T 412 M &c.

1¼×4		1⅜×5 Inch		Packed with Screws to match
Numbers	Per hundred	Numbers	Per hundred	
				Cast Iron
T **412** M	$8 80	T **410** M	$11 00	Tuscan Bronzed
YT **412** M	9 80	YT **410** M	12 20	Bronze Finish, Polished
DA **412** M	9 80	DA **410** M	12 20	Antique Copper Finish, Polished
DD **412** M	11 00	DD **410** M	13 40	" Brass Sand Finish, Unpolished
BC **412** M	19 50	BC **410** M	22 00	"Rustless Iron" Finish, Unpolished
				Cast Bronze
P **812** M	36 00	P **810** M	56 00	Natural Color, Highly Polished
AB **812** M	42 00	AB **810** M	64 00	Antique Copper Finish, Highly Polished



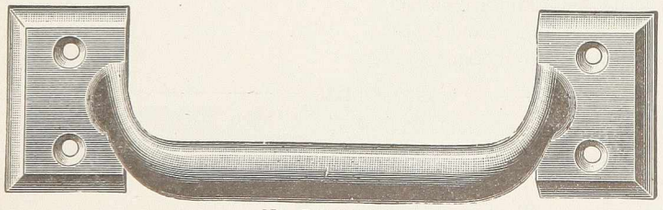
No. AB 414 &c.

Numbers	Inch	Packed with Screws to match	Per hundred
		Cast Iron	
AB **414**	1×4⅝	Antique Copper Finish, Highly Polished	$40 00
OB **414**	"	Old Brass Finish, Polished	40 00
RD **414**	"	Antique Brass Sand Finish	42 00
		Cast Bronze	
P **814**	1×4⅝	Natural Color, Highly Polished	84 00
AB **814**	"	Antique Copper Finish, Highly Polished	92 00



No. BB 415 &c.

Numbers	Inch	Packed with Screws to match	Per hundred
		Cast Iron	
BB **415**	1⅝×5½	"Rustless Iron" Sand Finish	$58 00
		Cast Bronze	
P **815**	1⅝×5½	Natural Color, Highly Polished	130 00
AB **815**	"	Antique Copper Finish, Highly Polished	140 00



No. P 835 PB &c.

Extra Large and Heavy.

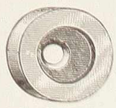
Numbers	Inch	Packed with Screws to match	Per hundred
		Cast Bronze	
P **835** PB	1⅞×6¾	Natural Color, Highly Polished	$205 00
AB **835** PB	"	Antique Copper Finish, Highly Polished	220 00

No. P 835 PB &c., five in a box; all others, ten.

Sash Pull Plates.

For Lowering Upper Sashes.

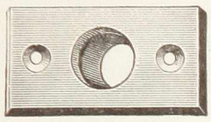
All packed with Screws to match.



No. T 400 &c.

Numbers	Diameter, 1 Inch	Per hundred
	Wrought Steel	
T 400	Tuscan Bronzed	$8 00
YT 400	Bronze Finish, Polished	8 90
DA 400	Antique Copper Finish, Polished	8 90
OT 400	Old Brass Finish, Unpolished	8 90
DD 400	Antique Brass Sand Finish, Unpolished	9 60
BB 400	"Rustless Iron" Sand Finish	10 00
	Wrought Bronze	
P 800	Natural Color, Highly Polished	14 00
AB 800	Antique Copper Finish, Highly Polished	17 00

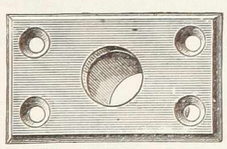
Fifty in a box.



No. T 1402 &c.

Numbers	1×2 Inches	Per hundred
	Cast Iron	
T 1402	Tuscan Bronzed	$11 00
Y 1402	Bronze Finish, Highly Polished	16 00
AB 1402	Antique Copper Finish, Highly Polished	16 00
RD 1402	" Brass Sand Finish	17 00
BB 1402	"Rustless Iron" Sand Finish	21 00
	Cast Bronze	
P 1802	Natural Color, Highly Polished	28 00
AB 1802	Antique Copper Finish, Highly Polished	34 00
	FOR METAL SASH—with Machine Screws Screw Holes 1 7/16 Inches from Center to Center	
	Malleable Iron	
T 1403	Tuscan Bronzed	14 00
YT 1403	Bronze Finish, Polished	16 00
DA 1403	Antique Copper Finish, Polished	16 00
BC 1403	"Rustless Iron" Finish, Unpolished	19 00

Twenty-five in a box.



No. BB 402 &c.

Numbers	1¼×2¼ Inches	Per hundred
	Cast Iron	
BB 402	"Rustless Iron" Sand Finish	$32 00
	Cast Bronze	
P 802	Natural Color, Highly Polished	42 00
AB 802	Antique Copper Finish, Highly Polished	48 00

Twenty-five in a box.

Sash Pole Hangers.

All packed with Screws to match.



No. BB 154 &c.

Numbers	1⅛×2⅜ Inches	Per hundred
	Cast Iron	
BB 154	"Rustless Iron" Sand Finish	$38 00
	Cast Bronze	
P 158	Natural Color, Highly Polished	52 00
AB 158	Antique Copper Finish, Highly Polished	58 00

Ten in a box.

Sash Pulls.

All packed with Screws to match.



No. T 48 &c.



No. T 148 &c.

Numbers	Length . . . . . 2¾ Inches Diameter of Socket . . 1 1/16 "	Per hundred
	Cast Iron	
T 48	Tuscan Bronzed	$20 00
YT 48	Bronze Finish, Polished	22 00
DA 48	Antique Copper Finish, Polished	22 00
DD 48	" Brass Sand Finish, Unpolished	24 00
	Cast Bronze	
P 98	Natural Color, Highly Polished	70 00
AB 98	Antique Copper Finish, Highly Polished	75 00
	Length . . . . . 4⅛ Inches Diameter of Socket . . ⅞ "	
	Cast Iron	
T 148	Tuscan Bronzed	$27 00
YT 148	Bronze Finish, Polished	30 00
DA 148	Antique Copper Finish, Polished	30 00
DD 148	" Brass Sand Finish, Unpolished	33 00
	Cast Bronze	
P 198	Natural Color, Highly Polished	92 00
AB 198	Antique Copper Finish, Highly Polished	100 00

Ten in a box.

Sash Poles.

To fit Sash Pulls No. T 148 &c.

OAK, 1¼ Inch Diameter, 5, 6 and 8 feet lengths per hundred feet, $30 00

Lengths shorter than 5 feet can be furnished to order at additional charge.

Stop-Bead Screws and Washers.

For Windows and Doors.



Front View. Nos. 4 to AB 6

Numbers	1¼ Inch No. 8 Round Head Screws Beveled Washers	Per hundred
	Iron	
4	Blued	$1 10
Y **4**	Bronze Finish, Highly Polished	1 35
AB **4**	Antique Copper Finish, Highly Polished	1 35
OB **4**	Old Brass Finish, Polished	1 35
RD **4**	Antique Brass Sand Finish	1 50
N **4**	Nickel Plated, Highly Polished	1 50
BB **4**	"Rustless Iron" Sand Finish	1 50
	Bronze	
P **6**	Natural Color, Highly Polished	5 50
AB **6**	Antique Copper Finish, Highly Polished	5 80

One hundred in a box.



Front View. Nos. Y 34 to AB 36

Numbers	1¼ Inch No. 8 Flat Head Screws Rounded Washers	Per hundred
	Iron	
Y **34**	Bronze Finish, Highly Polished	$1 35
AB **34**	Antique Copper Finish, Highly Polished	1 35
OB **34**	Old Brass Finish, Polished	1 35
RD **34**	Antique Brass Sand Finish	1 50
N **34**	Nickel Plated, Highly Polished	1 50
BB **34**	"Rustless Iron" Sand Finish	1 55
	Bronze	
P **36**	Natural Color, Highly Polished	4 70
AB **36**	Antique Copper Finish, Highly Polished	5 00

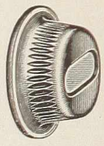
One hundred in a box.

Stop-Bead Adjusters.

For Windows and Doors.



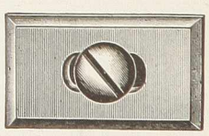
Front View. Nos. 14 to AB 46.



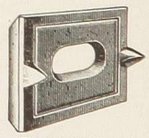
Side View. Showing Knurled Edges

Numbers	1 Inch No. 8 Round Head Screws Cup Washers	Per hundred
	Steel	
14	Blued	$2 10
T **14**	Tuscan Bronzed	2 10
Y **14**	Bronze Finish, Highly Polished	2 70
AB **14**	Antique Copper Finish, Highly Polished	2 70
OB **14**	Old Brass Finish, Polished	2 70
RD **14**	Antique Brass Sand Finish	3 00
N **14**	Nickel Plated, Highly Polished	3 00
BB **14**	"Rustless Iron" Sand Finish	2 60
	Bronze, Plated Iron Screws	
P **16**	Natural Color, Highly Polished	3 90
AB **16**	Antique Copper Finish, Highly Polished	4 40
	Bronze, Bronze Screws	
P **46**	Natural Color, Highly Polished	6 50
AB **46**	Antique Copper Finish, Highly Polished	7 10

One hundred in a box.



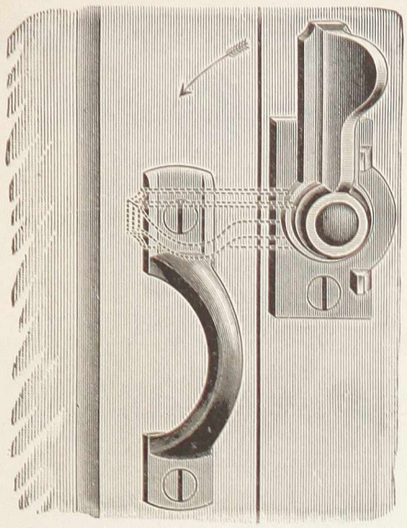
Front View. No. P 56 &c.



Back View

Numbers	1 Inch No. 9 Round Head Screws Beveled Plate, 9-16×1 Inch	Per hundred
	Wrought Bronze, Bronze Screws	
P **56**	Natural Color, Highly Polished	$14 30
AB **56**	Antique Copper Finish, Highly Polished	15 70

One hundred in a box.



No. 12 &c. The Cut shows the Fastener applied to Window

Cellar Window Fasteners.

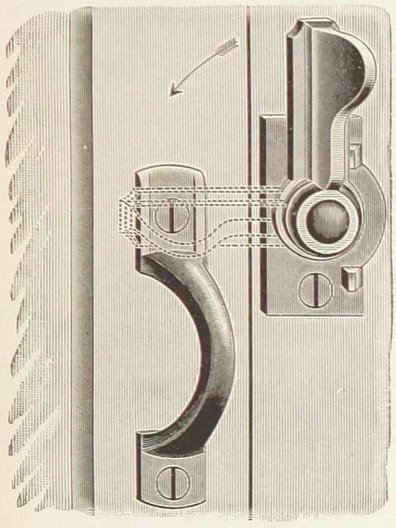
All packed with Screws to match.

Either Right or Left Hand.

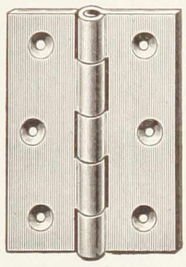
Numbers	Size of Plate . . . . . 1¾₁₆×2 Inches Length of Bar from Center of Rivet . 2 " Size of Strike and Pull . . . . . ⅝×3⅜ "	Per hundred
12	Tuscan Bronzed	$19 00
3012	Galvanized	38 00

Twenty-five in a box.

Basement Window Trimmings—In Sets.



Sets No. 212 &c.





Per hundred sets

No. **212,** Complete with Screws . . . $36 00

This set consists of:
1 Cellar Window Fastener No. 12,
1 pair Fast Joint Steel Butts, 2½ Inch,
1 Hook and Eye No. 40, 2½ Inch, Bright Wire.

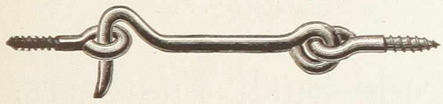
Galvanized.

Per hundred sets

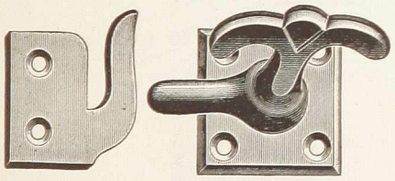
No. **3212,** Complete with Screws, . . $72 00

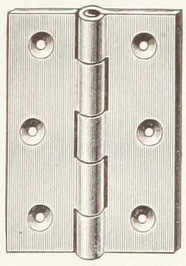
This set consists of:
1 Cellar Window Fastener No. 3012,
1 pair Fast Joint Steel Butts, 2½ Inch,
1 Hook and Eye No. 140, 2½ Inch.

Each set in a box.
10 boxes in a large box.



Set No. 222





Per hundred sets

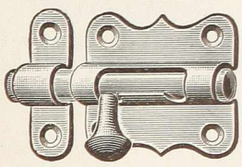
No. **222,** Complete with Screws . . . $46 00

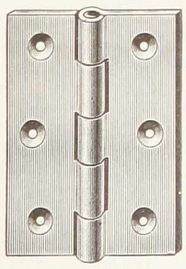
This set consists of:
1 Casement Window Fastener No. T 93,
1 Pair Fast Joint Steel Butts, 2½ Inch,
1 Hook and Eye No. 40, 2½ Inch, Bright Wire.

Each set in a box.
10 boxes in a large box.

Set No. 3644







Galvanized.

Per hundred sets

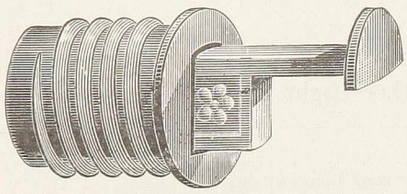
No. **3644,** Complete with Screws, . . $60 00

This set consists of:
1 Cellar Window Bolt No. 3364, 2½ Inch,
1 pair Fast Joint Steel Butts, 2½ Inch,
1 Hook and Eye No. 140, 2½ Inch.

Each set in a box.
10 boxes in a large box.

Spiral Spring Window Springs.

Patented November 1, 1892



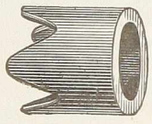
Full Size of Nos. 17 and 19

Self-Fastening Screw Socket.

Numbers	To fit 3-4 Inch Hole	Per hundred
19	Cast Iron Case, Malleable Iron Bolt, Coppered	$7 80
17	" " " Coppered, Cast Brass Bolt .	11 70

Fifty in a box.

Window Spring Bolt Sockets.

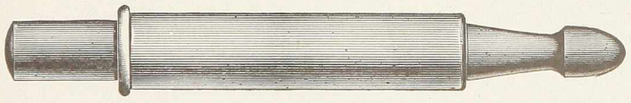


Full Size of No. 50

Number	Sockets	Per hundred
50	For Window Spring Bolts	$1 10

One hundred in a box.

Window Spring Bolts.

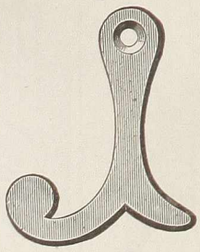


Full Size of Nos. 10 to 37
Style of No. 38

Numbers		Per hundred
10	Iron, Japanned	$3 10
15	" Coppered	3 10
37	Steel, Tinned	4 70
38	" " For Extra Wide Sash . .	5 50

One hundred in a box.

Y Sash Props or Fasts.



Half Size of No. 28

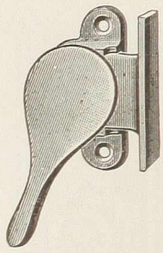
Number	Cast Iron	Per hundred
28	Japanned	$3 10

One hundred in a box.

Rim Side Sash Fasteners.

"Anti-Rattlers."

All packed with Screws to match.



No. T 334 &c.

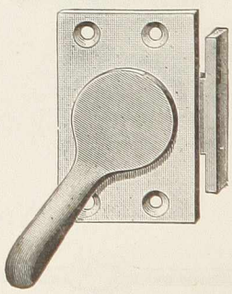
Numbers	Length of Lever		Per hundred
		Malleable Iron	
T 334	2 3/16 In.	Tuscan Bronzed	$17 25
YT 334	" "	Bronze Finish, Polished . . .	25 40
DA 334	" "	Antique Copper Finish, Polished . .	25 40
OT 334	" "	Old Brass Finish, Unpolished . .	25 40
DD 334	" "	Antique Brass Sand Finish, Unpolished .	28 00
		Cast Bronze	
P 338	2 3/16 In.	Natural Color, Highly Polished . .	48 00
AB 338	" "	Antique Copper Finish, Highly Polished	54 00

Ten in a box.

Mortise Side Sash Fasteners.

"Anti-Rattlers."

All packed with Screws to match.



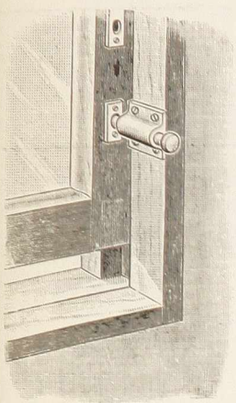
No. P 339 &c.

Numbers	Size of Plate	Length of Lever	Cast Bronze	Per hundred
P 339	1 3/8 × 2 1/8 In.	2 1/2 In.	Natural Color, Highly Polished .	$165 00
AB 339	" "	" "	Antique Copper Finish, Highly Polished	180 00

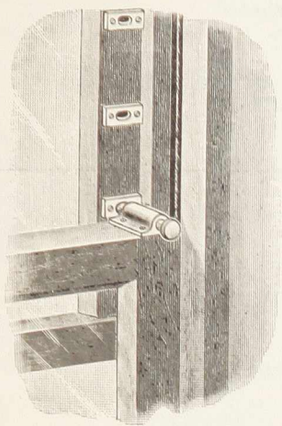
Ten in a box.

Sash Bolts—Or Ventilating Sash Locks.

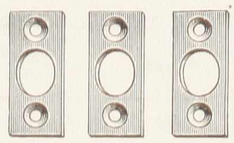
All packed with Screws to match.



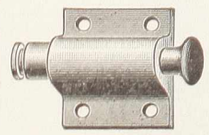
On the side as a Sash Bolt for Single Sashes



On the top rail of the lower sash as a Ventilating Sash Lock



Three Strikes for each Bolt



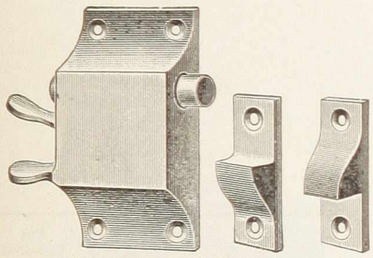
No. T 74 &c.

Numbers	Size of Case	Size of Strike		Per hundred
			Cast Iron	
T **74**	1⅛×1¼ In.	9/16×1 5/16 In.	Tuscan Bronzed	$44 00
Y **74**	" "	" "	Bronze Finish, Highly Polished	58 00
AB **74**	" "	" "	Antique Copper Finish, Highly Pol'd	58 00
OB **74**	" "	" "	Old Brass Finish, Polished	58 00
RD **74**	" "	" "	Antique Brass Sand Finish	60 00
BB **74**	" "	" "	"Rustless Iron" Sand Finish	68 00
			Cast Bronze	
P **77**	1⅛×1¼ In.	9/16×1 5/16 In.	Natural Color, Highly Polished	72 00
AB **77**	" "	" "	Antique Copper Finish, Highly Pol'd	82 00

Iron, twenty-five in a box; Bronze, ten.

Window Fasteners.

All packed with Screws to match.



No. P 177 &c. Right Hand
Two Strikes for each Fastener

Handed, Not Reversible.

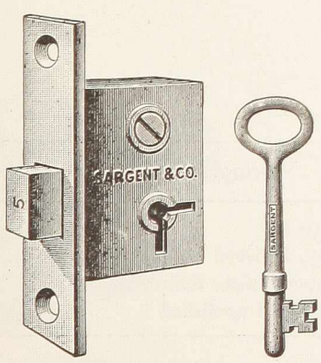
In ordering, specify the hand wanted.

Numbers	Size of Case	Size of Strikes	Cast Bronze	Each
P **177**	1 3/16×2½ In.	½×1 9/16 In.	Natural Color, Highly Polished	$1 15
AB **177**	" "	" "	Antique Copper Finish, Highly Polished	1 25

Ten in a box.

Mortise Spring Sash Locks.





No. P 1083 &c.

With Spring Bolt.

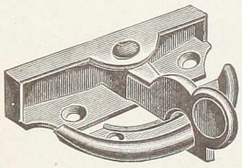
Always Locked.

JAPD. Case——2 in. high, 1½ in. wide, 9/16 in. thick
BACKSET——Face to center of Key Hole, 1 inch
FRONT——Cast Bronze, ¾×3⅜ inches
STRIKE——¾×7 inches
REVERSE——Right or Left Hand
BOLT——Bronze
TUMBLERS——3 Brass Tumblers, 24 Changes
KEYS——Nickel-Plated Steel No. 909
SCREWS——All packed with Screws to match

Numbers	Bronze Front and Bolt	Each
P **1083**	Natural Color, Highly Polished	$3 30
AB **1083**	Antique Copper Finish, Highly Polished	3 50

Five in a box.

Extension Table or Sash Fasteners.



No. 00

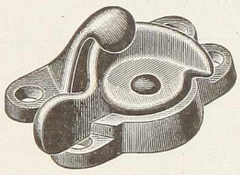
Number	Size of Case	Length of Lever	Cast Iron	Per hundred
00	¾×2⅜ In.	2¼ In.	Japanned	$10 50

Twenty-five in a box.

Sash Fasteners.

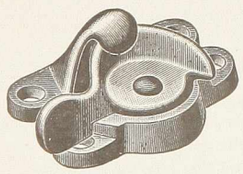
Patented April 17, 1900.

All packed with Screws to match.



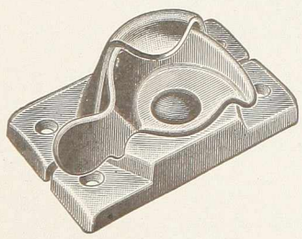
No. T 154 &c.

Numbers	Size of Case	Size of Strike	Cast Iron	Per hundred
T **154**	15/16×2½ In.	⅝×2¼ In.	Tuscan Bronzed	$11 80
YT **154**	" "	" "	Bronze Finish, Polished	12 40
DA **154**	" "	" "	Antique Copper Finish, Polished	12 40
OT **154**	" "	" "	Old Brass Finish, Unpolished	12 40



No. T 254 &c.

Numbers	Size of Case	Size of Strike		Per hundred
			Cast Iron	
T **254**	15/16×2½ In.	⅝×2½ In.	Tuscan Bronzed	$13 10
YT **254**	" "	" "	Bronze Finish, Polished	13 80
DA **254**	" "	" "	Antique Copper Finish, Polished	13 80
OT **254**	" "	" "	Old Brass Finish, Unpolished	13 80
DD **254**	" "	" "	Antique Brass Sand Finish, Unpolished . .	14 90
BC **254**	" "	" "	"Rustless Iron" Finish, Unpolished . . .	27 50
			Cast Bronze	
P **257**	15/16×2½ In.	⅝×2½ In.	Natural Color, Polished	54 00
AB **257**	" "	" "	Antique Copper Finish, Polished	59 00
P **258**	" "	" "	Natural Color, Highly Polished	70 00
AB **258**	" "	" "	Antique Copper Finish, Highly Polished .	76 00



No. T 2354 &c.

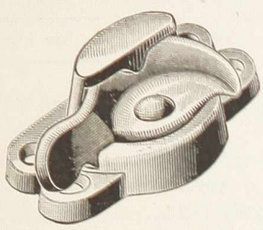
Numbers	Size of Case	Size of Strike	Wrought Steel	Per hundred
T **2354**	⅞×2¾ In.	1 1/16×2¾ In.	Tuscan Bronzed	$32 20
YT **2354**	" "	" "	Bronze Finish, Polished	33 40
DA **2354**	" "	" "	Antique Copper Finish, Polished	33 40
OT **2354**	" "	" "	Old Brass Finish, Unpolished	33 40

Ten in a box.

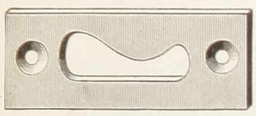
Sash Fasteners.

Patented April 17, 1900

All packed with Screws to match.



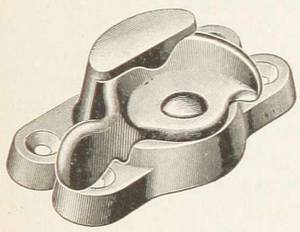
Nos. T 354 to AB 358
No. P 359 &c., are the same with Flush Strike



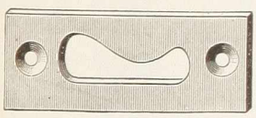
Flush Strike for No. P 359 &c.

Numbers	Size of Case	Size of Strike	WITH RIM STRIKE	Per hundred
			Cast Iron	
T 354	1×2¾ In.	⅝×2½ In.	Tuscan Bronzed	$14 25
YT 354	" "	" "	Bronze Finish, Polished	15 00
DA 354	" "	" "	Antique Copper Finish, Polished	15 00
OT 354	" "	" "	Old Brass Finish, Unpolished	15 00
DD 354	" "	" "	Antique Brass Sand Finish, Unpolished	15 80
BC 354	" "	" "	"Rustless Iron" Finish, Unpolished	31 60
			Cast Bronze	
P 358	1×2¾ In.	⅝×2½ In.	Natural Color, Highly Polished	74 00
AB 358	" "	" "	Antique Copper Finish, Highly Polished	80 00
			WITH FLUSH STRIKE	Per hundred
			Cast Bronze	
P 359	1×2¾ In.	1×2½ In.	Natural Color, Highly Polished	$74 00
AB 359	" "	" "	Antique Copper Finish, Highly Polished	80 00

Extra Large and Heavy.



Nos. T 454 to AB 458
No. P 459 &c., are the same with Flush Strike

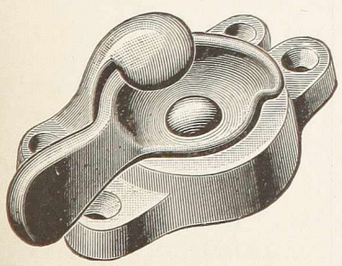


Flush Strike for No. P 459 &c.

Numbers	Size of Case	Size of Strike	WITH RIM STRIKE	Per hundred
			Cast Iron	
T 454	1⅛×3 In.	1 1/16×3 In.	Tuscan Bronzed	$26 10
YT 454	" "	" "	Bronze Finish, Polished	27 50
DA 454	" "	" "	Antique Copper Finish, Polished	27 50
OT 454	" "	" "	Old Brass Finish, Unpolished	27 50
DD 454	" "	" "	Antique Brass Sand Finish, Unpolished	31 60
BC 454	" "	" "	"Rustless Iron" Finish, Unpolished	42 50
			Cast Bronze	
P 458	1⅛×3 In.	1 1/16×3 In.	Natural Color, Highly Polished	120 00
AB 458	" "	" "	Antique Copper Finish, Highly Polished	130 00
			WITH FLUSH STRIKE	Per hundred
			Cast Bronze	
P 459	1⅛×3 In.	1¼×3 In.	Natural Color, Highly Polished	$120 00
AB 459	" "	" "	Antique Copper Finish, Highly Polished	130 00

Extra Large and Heavy.

Furnished to order with Machine Screws for Metal Sash.



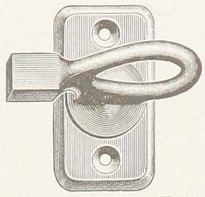
No. T 555 &c.

Numbers	Size of Case	Size of Strike	Screw Holes 2⅝ Inches from Center to Center	Per hundred
			Malleable Iron	
T 555	1¼×3¼ In.	¾×3¼ In.	Tuscan Bronzed	$68 00
YT 555	" "	" "	Bronze Finish, Polished	72 00
DA 555	" "	" "	Antique Copper Finish, Polished	72 00
OT 555	" "	" "	Old Brass Finish, Unpolished	72 00
BC 555	" "	" "	"Rustless Iron" Finish, Unpolished	92 00

Ten in a box.

Casement Fasteners.

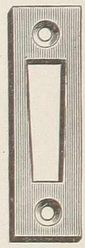
Either Right or Left Hand. All packed with Screws to match.



Handle and Plate for Nos. T 33 to AB 39

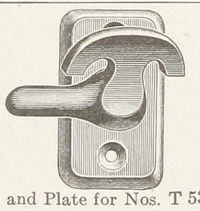


Rim Strike

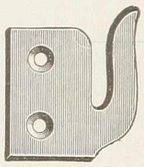


Mortise Strike

Size without Strikes, 1×1¾ Inches Projection over all, 1⅛ "	WITH RIM STRIKE		WITH MORTISE STRIKE	
	Numbers	Per hundred	Numbers	Per hundred
Cast Iron — Wrought Steel Plate				
Tuscan Bronzed	T **33**	$18 30	T **34**	$18 30
Bronze Finish, Polished	YT **33**	27 50	YT **34**	27 50
Antique Copper Finish, Polished	DA **33**	27 50	DA **34**	27 50
Old Brass Finish, Unpolished	OT **33**	27 50	OT **34**	27 50
Antique Brass Sand Finish, Unpolished	DD **33**	29 20	DD **34**	29 20
"Rustless Iron" Finish, Unpolished	BC **33**	40 00	BC **34**	40 00
Cast Bronze — Wrought Bronze Plate				
Natural Color, Highly Polished	P **38**	62 00	P **39**	62 00
Antique Copper Finish, Highly Polished	AB **38**	66 00	AB **39**	66 00



Handle and Plate for Nos. T 53 to AB 60

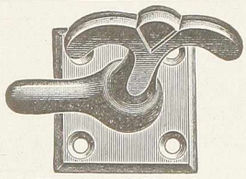


Rim Strike

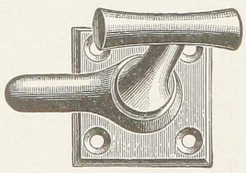


Surface Strike

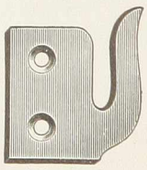
Size without Strikes, 1×1¾ Inches Projection over all, 1⅛ "	WITH RIM STRIKE		WITH SURFACE STRIKE	
	Numbers	Per hundred	Numbers	Per hundred
Cast Iron — Wrought Steel Plate				
Tuscan Bronzed	T **53**	$18 30	T **55**	$18 30
Ivory Black Finish	J **53**	27 50	J **55**	27 50
Bronze Finish, Polished	YT **53**	27 50	YT **55**	27 50
Antique Copper Finish, Polished	DA **53**	27 50	DA **55**	27 50
Old Brass Finish, Unpolished	OT **53**	27 50	OT **55**	27 50
Antique Brass Sand Finish, Unpolished	DD **53**	29 20	DD **55**	29 20
"Rustless Iron" Finish, Unpolished	BC **53**	40 00	BC **55**	40 00
Cast Bronze — Wrought Bronze Plate				
Natural Color, Highly Polished	P **58**	62 00	P **60**	62 00
Antique Copper Finish, Highly Polished	AB **58**	66 00	AB **60**	66 00



Handle and Plate for No. T 93 &c.



Handle and Plate for Nos. P 98 &c. and P 100 &c.



Rim Strike



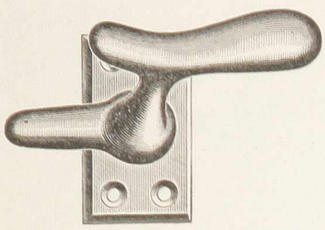
Surface Strike

Size without Strikes, 1½×1½ Inches Projection over all, Iron, 1 13/16 " " " " Bronze, 1 9/16 "	WITH RIM STRIKE		WITH SURFACE STRIKE	
	Numbers	Per hundred	Numbers	Per hundred
Cast Iron				
Tuscan Bronzed	T **93**	$24 00		
Ivory Black Finish	J **93**	43 00		
Bronze Finish, Polished	YT **93**	43 00		
Antique Copper Finish, Polished	DA **93**	43 00		
Old Brass Finish, Unpolished	OT **93**	43 00		
Antique Brass Sand Finish, Unpolished	DD **93**	45 00		
"Rustless Iron" Finish, Unpolished	BC **93**	53 00		
Cast Bronze				
Natural Color, Highly Polished	P **98**	78 00	P **100**	$78 00
Antique Copper Finish, Highly Polished	AB **98**	82 00	AB **100**	82 00

Ten in a box.

Casement Fasteners.

Either Right or Left Hand. All packed with Screws to match.



Handle and Plate for Nos. YT 143 to AB 150



Rim Strike

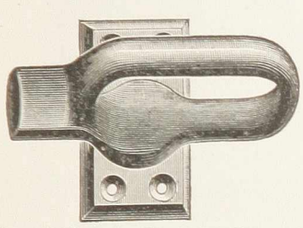


Mortise Strike

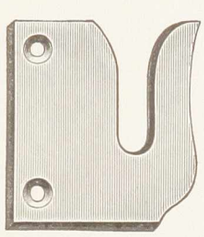


Surface Strike

Size without Strikes, 1⅛×2 Inches Projection over all, 1¾ "	WITH RIM STRIKE		WITH MORTISE STRIKE		WITH SURFACE STRIKE	
	Numbers	Per hundred	Numbers	Per hundred	Numbers	Per hundred
Cast Iron						
Bronze Finish, Polished	YT **143**	$38 00	YT **144**	$38 00	YT **145**	$38 00
Antique Copper Finish, Polished	DA **143**	38 00	DA **144**	38 00	DA **145**	38 00
Old Brass Finish, Unpolished	OT **143**	38 00	OT **144**	38 00	OT **145**	38 00
Antique Brass Sand Finish, Unpolished	DD **143**	40 00	DD **144**	40 00	DD **145**	40 00
Cast Bronze						
Natural Color, Highly Polished	P **148**	110 00	P **149**	110 00	P **150**	110 00
Antique Copper Finish, Highly Polished	AB **148**	116 00	AB **149**	116 00	AB **150**	116 00



Handle and Plate for Nos. YT 323 to AB 330



Rim Strike

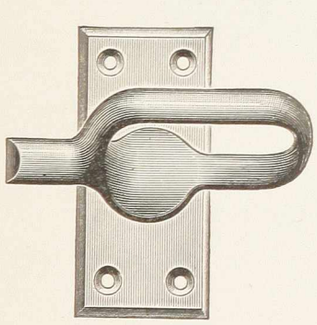


Mortise Strike



Surface Strike

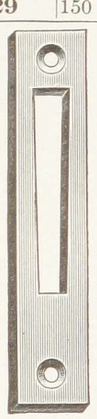
Size without Strikes, 1⅛×2 Inches Projection over all, 1⅝ "	WITH RIM STRIKE		WITH MORTISE STRIKE		WITH SURFACE STRIKE	
	Numbers	Per hundred	Numbers	Per hundred	Numbers	Per hundred
Cast Iron						
Bronze Finish, Polished	YT **323**	$45 00	YT **324**	$45 00	YT **325**	$45 00
Antique Copper Finish, Polished	DA **323**	45 00	DA **324**	45 00	DA **325**	45 00
Old Brass Finish, Unpolished	OT **323**	45 00	OT **324**	45 00	OT **325**	45 00
Antique Brass Sand Finish, Unpolished	DD **323**	50 00	DD **324**	50 00	DD **325**	50 00
Cast Bronze						
Natural Color, Highly Polished	P **328**	140 00	P **329**	140 00	P **330**	140 00
Antique Copper Finish, Highly Polished	AB **328**	150 00	AB **329**	150 00	AB **330**	150 00



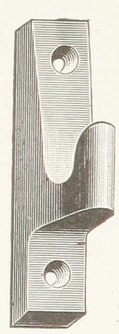
Handle and Plate for Nos. T 363 to AB 370



Rim Strike



Mortise Strike



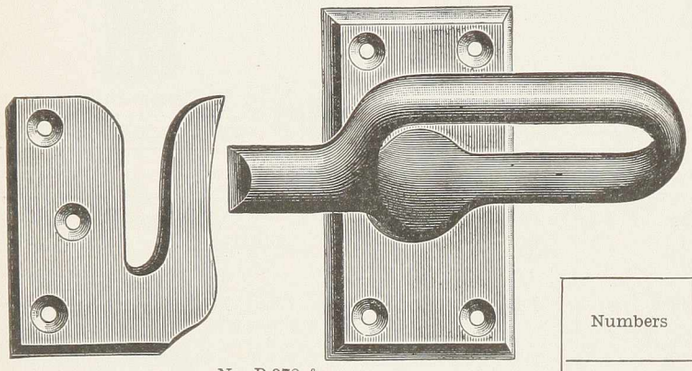
Surface Strike

Size without Strikes, 1⅜×3 Inches Projection over all, 1⅜ "	WITH RIM STRIKE		WITH MORTISE STRIKE		WITH SURFACE STRIKE	
	Numbers	Per hundred	Numbers	Per hundred	Numbers	Per hundred
Cast Iron						
Tuscan Bronzed	T **363**	$54 00	T **364**	$54 00		
Bronze Finish, Highly Polished	Y **363**	110 00	Y **364**	110 00		
Antique Copper Finish, Highly Polished	AB **363**	110 00	AB **364**	110 00		
" Brass Sand Finish	RD **363**	115 00	RD **364**	115 00		
"Rustless Iron" Sand Finish.	BB **363**	170 00	BB **364**	170 00		
Cast Bronze						
Natural Color, Highly Polished	P **368**	224 00	P **369**	224 00	P **370**	$210 00
Antique Copper Finish, Highly Polished	AB **368**	244 00	AB **369**	244 00	AB **370**	230 00

Ten in a box.

Casement Fasteners.

All packed with Screws to match.

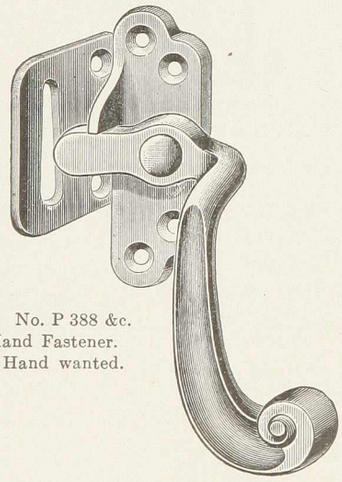


No. P 378 &c.

Either Right or Left Hand.

Numbers	Size without Strike	WITH RIM STRIKE Projection over all, 1½ In. — Cast Bronze	Each
P 378	1⅞×3½ Inch	Natural Color, Highly Polished	$3 16
AB 378	" "	Antique Copper Finish, Highly Polished	3 36

Five in a box.

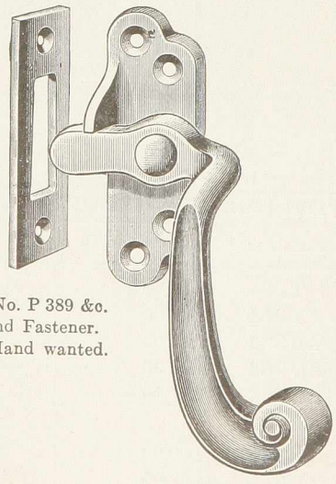


No. P 388 &c.
The cut shows a Left Hand Fastener.
In ordering, specify the Hand wanted.

Handed, Not Reversible.

Numbers	Size without Strike	Length of Lever, from center of rivet to end	WITH RIM STRIKE Projection over all, 1¾ In. — Cast Bronze	Each
P 388	1¼×2¼ Inch	3¼ Inch	Natural Color, Highly Polished	$3 75
AB 388	" "	" "	Antique Copper Finish, Highly Polished	3 95

Five in a box, all one hand.



No. P 389 &c.
The cut shows a Left Hand Fastener.
In ordering, specify the Hand wanted.

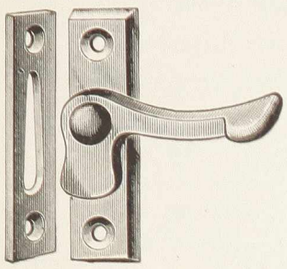
Handed, Not Reversible.

Numbers	Size without Strike	Length of Lever, from center of rivet to end	WITH MORTISE STRIKE Projection over all, 1¾ In. — Cast Bronze	Each
P 389	1¼×2¼ Inch	3¼ Inch	Natural Color, Highly Polished	$3 75
AB 389	" "	" "	Antique Copper Finish, Highly Polished	3 95

Five in a box, all one hand.

Casement Fasteners—(Or Storm Window Fasts).

Packed with Screws to match—the Japanned are without Screws.

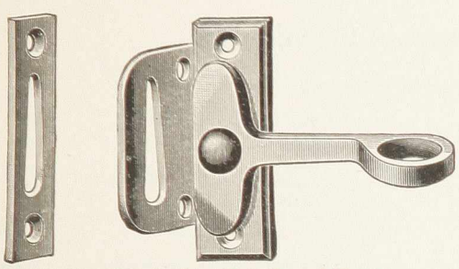


No. 13 &c.
The cut shows a Left Hand Fastener.
In ordering, specify the Hand wanted.

With Flush Strike.

Numbers	Handed, Not Reversible Size without Strike, ¾×2½ In. Projection over all, ¾ In. —Cast Iron—	Per hundred
13	Japanned	$16 50
3013	Galvanized	33 00

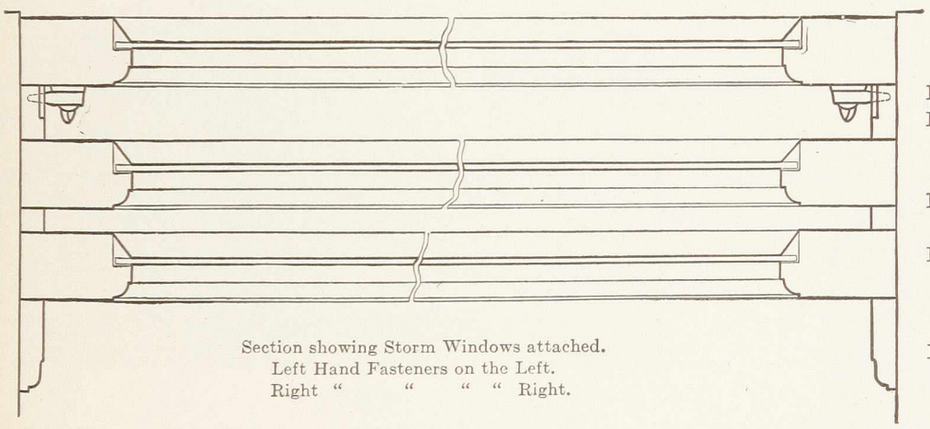
Twenty-five in a box, all one hand.



Surface Strike for No. 4 &c. Rim Strike for No. 14 &c. Handle and Plate for Nos. 4 &c. and 14 &c.

WITH SURFACE STRIKE		WITH RIM STRIKE		Double Bitted. For Both Right and Left Hand Size without Strike, ⅞×2½ In. Projection over all, 1⅛ In.
Numbers	Per hundred	Numbers	Per hundred	
				—Cast Iron—
4	$28 10	**14**	$28 10	Japanned
YT **4**	42 80	YT **14**	42 80	Bronze Finish, Polished
DA **4**	42 80	DA **14**	42 80	Antique Copper Finish, Polished
OT **4**	42 80	OT **14**	42 80	Old Brass Finish, Unpolished
DD **4**	45 20	DD **14**	45 20	Antique Brass Sand Finish, Unpolished
		3014	56 00	Galvanized
				—Cast Bronze—
P **9**	112 00	P **19**	120 00	Natural Color, Highly Polished
AB **9**	118 00	AB **19**	125 00	Antique Copper Finish, Highly Polished

Iron, twenty-five in a box; Bronze, ten.



Section showing Storm Windows attached.
Left Hand Fasteners on the Left.
Right " " " " Right.

For Storm Windows.

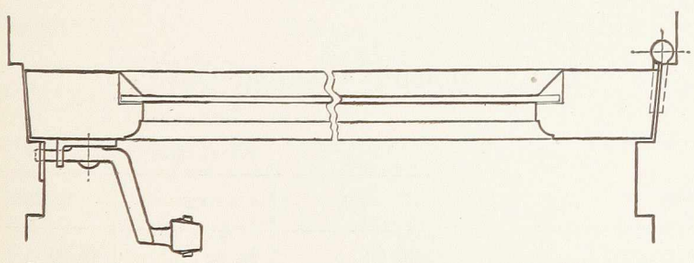
Left Hand Fasteners are used on the Left Hand Side
Right " " " " " " Right " "

For Casement Windows.

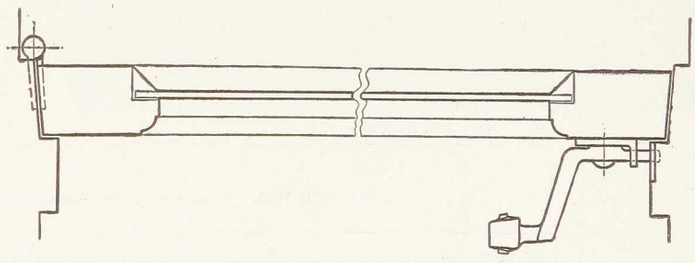
Left Hand Fasteners are used on windows hinged at the Right.

Right Hand Fasteners are used on windows hinged at the Left.

These illustrations show the uses of those Casement Fasteners which are handed, not reversible:
Nos. 13 &c., P 388 &c. and P 389 &c.

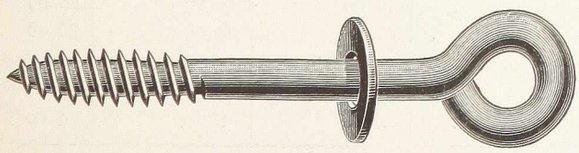


Section of Casement Window Hinged at Right using Left Hand Fastener



Section of Casement Window Hinged at Left using Right Hand Fastener

Storm Window Eyes.



Full Size of No. 445

Steel Wire.

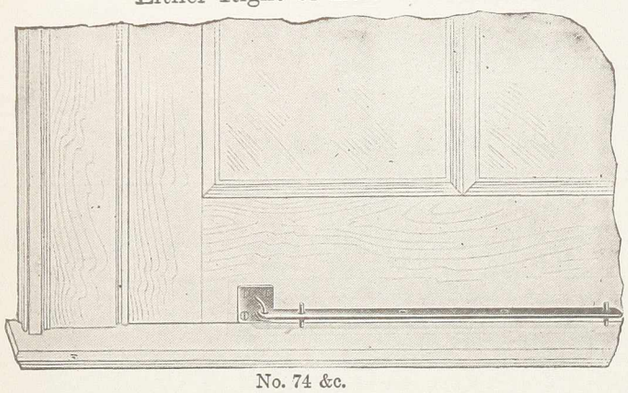
Length under Eye, 2¼ Inches.

No. **445**, Galvanized Steel Wire . . . . . per hundred, $2 50

One hundred in a box.

Casement Window Adjusters.

Either Right or Left Hand. Packed with Screws to match—the Japanned are without Screws.

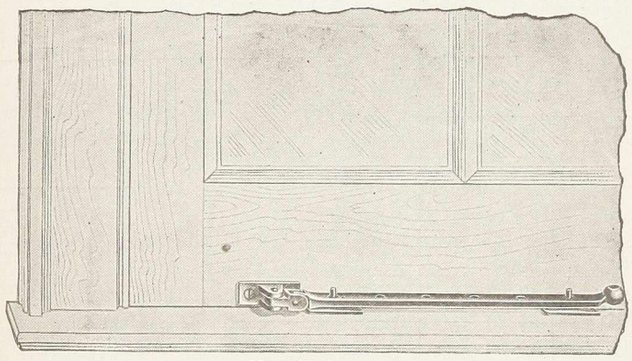


No. 74 &c.

For Casements Opening Out.

Two Pins with each Adjuster.

Numbers	Wrought Steel Projection from Sash, 1 Inch	Per hundred		
		10	**12**	**15** Inch
74	Bright Copper Plated . . .	$54 00	62 00	72 00
3074	Galvanized	74 00	84 00	92 00



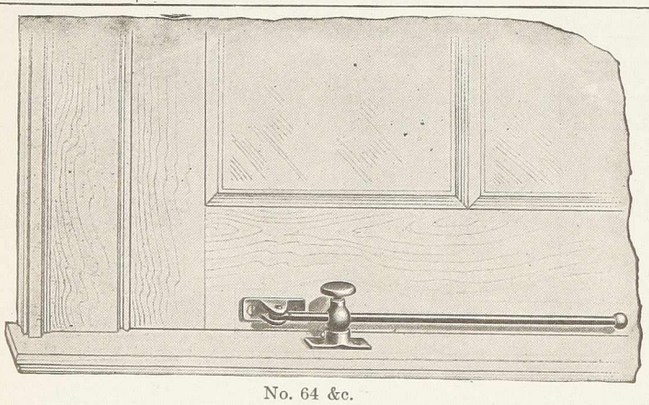
No. 117 &c.

For Casements Opening Out.

Hinged at Side or Top.

Two Pins with each Adjuster.

Numbers	Double Swivel, 3-16×5-8 Inch Rod, 2 Pins Projection from Sash, 1⅛ Inches	Each			
		10	**12**	**15**	**18** Inch
	Malleable Iron				
117	Japanned	$1 55	1 55	1 55	2 05
Y 117	Bronze Finish, Highly Polished	2 30	2 30	2 30	2 85
AB 117	Antique Copper Finish, Highly Polished	2 30	2 30	2 30	2 85
OB 117	Old Brass Finish, Polished	2 30	2 30	2 30	2 85
RD 117	Antique Brass Sand Finish	2 30	2 30	2 30	2 85
BB 117	"Rustless Iron" Sand Finish	5 55	5 55	5 55	7 35
	Cast Bronze				
P 118	Natural Color, Highly Polished	5 55	5 55	5 55	7 35
AB 118	Antique Copper Finish, Highly Polished	6 15	6 15	6 15	8 00



No. 64 &c.

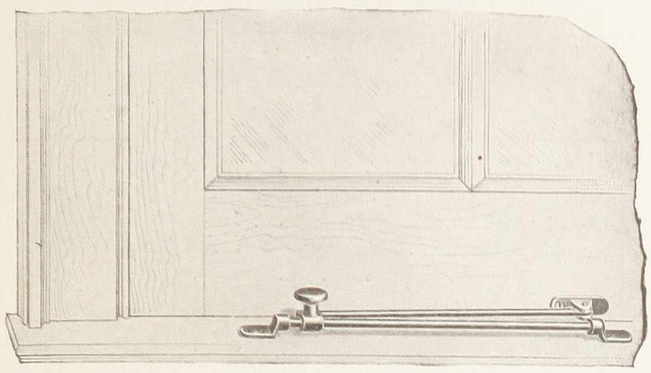
For Casements Opening Out.

Numbers	3-8 Inch Rod. Projection from Sash, 1½ Inches	Per hundred		
		10	**12**	**18** Inch
	Cast Iron			
64	Bright Copper Plated	$80 00	80 00	92 00
YT 64	Bronze Finish, Polished	84 00	84 00	96 00
DA 64	Antique Copper Finish, Polished	84 00	84 00	96 00
OT 64	Old Brass Finish, Unpolished	84 00	84 00	96 00
DD 64	Antique Brass Sand Finish, Unpolished	92 00	92 00	104 00
BB 64	"Rustless Iron" Sand Finish	140 00	140 00	180 00
3064	Galvanized	92 00	92 00	96 00
	Cast Bronze	Each	Each	Each
P 68	Natural Color, Highly Polished	2 55	2 85	3 60
AB 68	Antique Copper Finish, Highly Polished	2 80	3 10	4 00

Nos. 74 and 3074, ten in a box; other numbers, five.

Casement Window Adjusters.

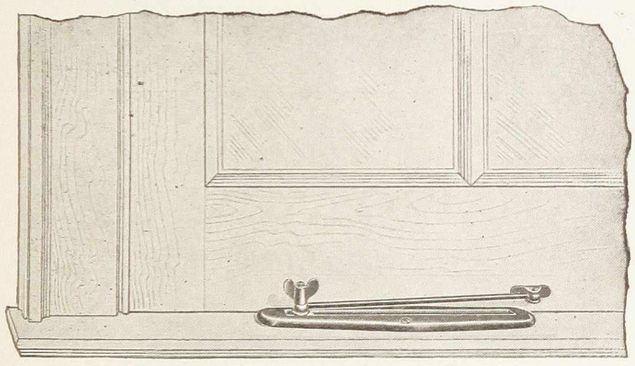
Either Right or Left Hand. All packed with Screws to match.



No. 154 &c.

For Casements Opening Out.

Numbers	5-16 Inch Rod. Projection from Sash, 1⅝ Inches	Each 9	Each 13 Inch
	Cast Iron		
154	Bright Copper Plated	$1 00	1 15
YT **154**	Bronze Finish, Polished	1 10	1 25
DA **154**	Antique Copper Finish, Polished	1 10	1 25
DD **154**	" Brass Sand Finish, Unpolished	1 25	1 40
BB **154**	"Rustless Iron" Sand Finish	2 05	2 40
	Cast Bronze		
P **158**	Natural Color, Highly Polished	2 60	2 85
AB **158**	Antique Copper Finish, Highly Polished	2 85	3 10



No. T 84 &c.

For Casements Opening Out.

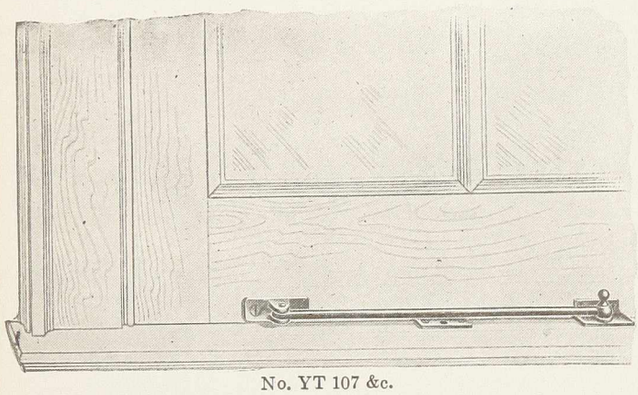
Numbers	Size of Plate, 1⅜×8¾ Inches. Rod is 5-16×8 Inches Projection from Sash, 1¾ Inches	Per hundred
	Cast Iron	
T **84**	Tuscan Bronzed	$85 00
YT **84**	Bronze Finish, Polished	95 00
DA **84**	Antique Copper Finish, Polished	95 00
OT **84**	Old Brass Finish, Unpolished	95 00
DD **84**	Antique Brass Sand Finish, Unpolished	105 00
BC **84**	"Rustless Iron" Finish, Unpolished	120 00
	Cast Bronze	Each
P **88**	Natural Color, Highly Polished	2 20
AB **88**	Antique Copper Finish, Highly Polished	2 40
	Size of Plate, 1⅜×10½ Inches. Rod is 5-16×10 Inches Projection from Sash, 1¾ Inches	
	Cast Bronze	Each
P **188**	Natural Color, Highly Polished	$2 80
AB **188**	Antique Copper Finish, Highly Polished	3 00

Nos. T 84 to BC 84, ten in a box; other numbers, five.

Casement Window Adjusters.

Either Right or Left Hand. All packed with Screws to match.

For Casements Opening Out.

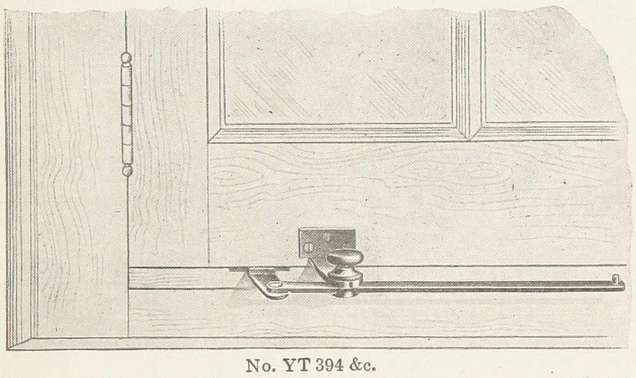


No. YT 107 &c.

Numbers	3-8 Inch Rod. Projection from Sash, 1 Inch	Per hundred	
		9	12 Inch
	Cast Iron		
YT **107**	Bronze Finish, Polished	$70 00	80 00
DA **107**	Antique Copper Finish, Polished	70 00	80 00
OT **107**	Old Brass Finish, Unpolished	70 00	80 00
DD **107**	Antique Brass Sand Finish, Unpolished	78 00	86 00
3107	Galvanized	78 00	86 00
	Cast Bronze	Each	Each
P **108**	Natural Color, Highly Polished	2 50	2 75
AB **108**	Antique Copper Finish, Highly Polished	2 85	3 10

For Casements Opening In.

Adjusters No. YT 394 &c. can be applied on the Rabbeted sill under the sash, if the sash is $\frac{5}{8}$ inch or more above the sill.

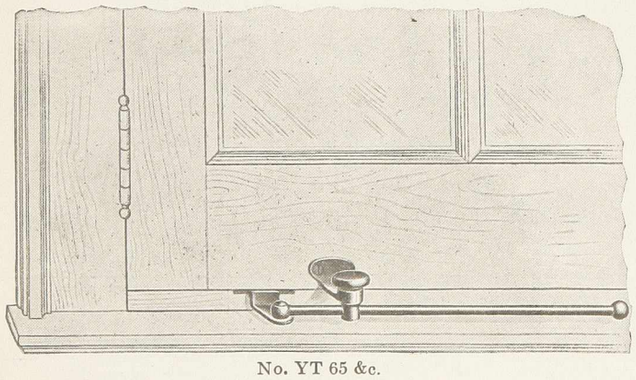


No. YT 394 &c.

Numbers	3-16X5-8 Inch Rod	Each	
		9	12 Inch
	Cast Iron		
YT **394**	Bronze Finish, Polished	$2 35	2 50
DA **394**	Antique Copper Finish, Polished	2 35	2 50
OT **394**	Old Brass Finish, Unpolished	2 35	2 50
BB **394**	"Rustless Iron" Sand Finish	4 20	5 25
	Cast Bronze		
P **398**	Natural Color, Highly Polished	6 15	7 65
AB **398**	Antique Copper Finish, Highly Polished	6 80	8 35

For Casements Opening In.

Adjusters No. YT 65 &c. can be applied on the Rabbeted sill under the sash, if the sash is $\frac{5}{8}$ inch or more above the sill.



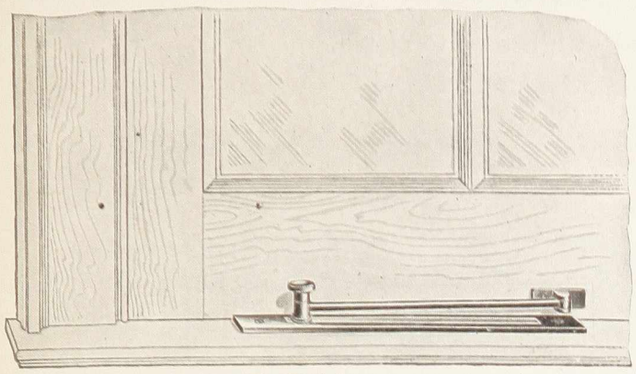
No. YT 65 &c.

Numbers	3-8 Inch Rod	Per hundred		
		10	12	15 Inch
	Cast Iron			
YT **65**	Bronze Finish, Polished	$95 00	95 00	100 00
DA **65**	Antique Copper Finish, Polished	95 00	95 00	100 00
OT **65**	Old Brass Finish, Unpolished	95 00	95 00	100 00
DD **65**	Antique Brass Sand Finish, Unpolished	108 00	108 00	114 00
BNT **65**	Blue-Black, Electro-Plated, Unpolished	95 00	95 00	100 00
BC **65**	"Rustless Iron" Finish, Unpolished	150 00	150 00	170 00
	Cast Bronze	Each	Each	Each
P **69**	Natural Color, Highly Polished	2 80	3 00	3 25
AB **69**	Antique Copper Finish, Highly Polished	3 10	3 25	3 50

No. P69 &c., two in a box; other numbers, five.

Casement Window Adjusters.

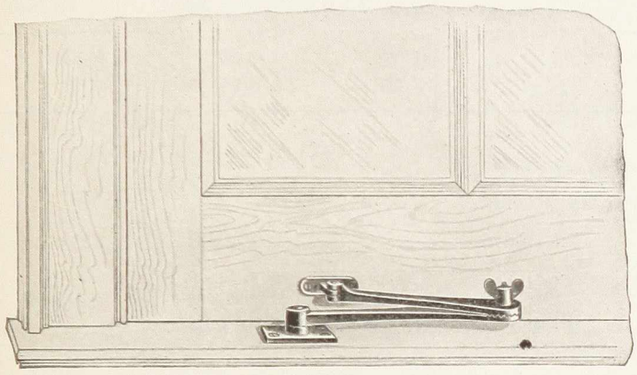
Either Right or Left Hand. All packed with Screws to match.



No. P 89 &c.

For Casements Opening Out.

Numbers	Size of Plate, 1¼×12 Inches. Rod is 3-8×9⅜ Inches Projection from Sash, 1½ Inches	Each
	—Cast Bronze—	
P 89	Natural Color, Highly Polished	$6 15
AB 89	Antique Copper Finish, Highly Polished	6 80

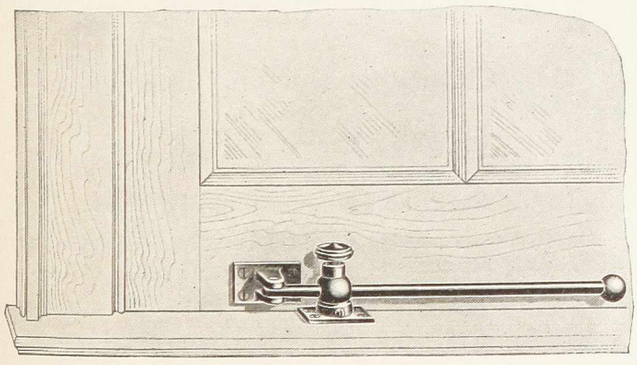


No. Y 294 &c.

For Casements Opening Out.

If Adjuster is placed with the center of the base plate 8½ inches from the jamb to which the sash is attached the sash can be opened 90 degrees and held firmly at any angle down to 10 degrees.

Numbers	Size of Plate . . . . 1 3/16×2⅜ Inches Length when closed . . . 8¾ " " " open . . . 14¾ " Projection from Sash . . 1¼ "	Each
	—Cast Iron—	
Y 294	Bronze Finish, Highly Polished	$2 70
AB 294	Antique Copper Finish, Highly Polished	2 70
RD 294	" Brass Sand Finish	2 85
BB 294	"Rustless Iron" Sand Finish	6 85
	—Cast Bronze—	
P 298	Natural Color, Highly Polished	6 85
AB 298	Antique Copper Finish, Highly Polished	7 40



No. P 268 &c.

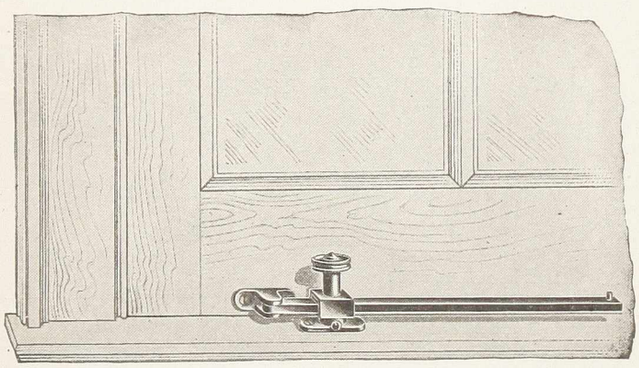
For Casements Opening Out.

Numbers	Size of Rod, 1-2 Inch. Length, 18 Inches Projection from Sash, 1¾ Inches	Each
	—Cast Bronze—	
P 268	Natural Color, Highly Polished	$13 90
AB 268	Antique Copper Finish, Highly Polished	15 15

No. P 268 &c., two in a box; other numbers, five.

Casement Window Adjusters.

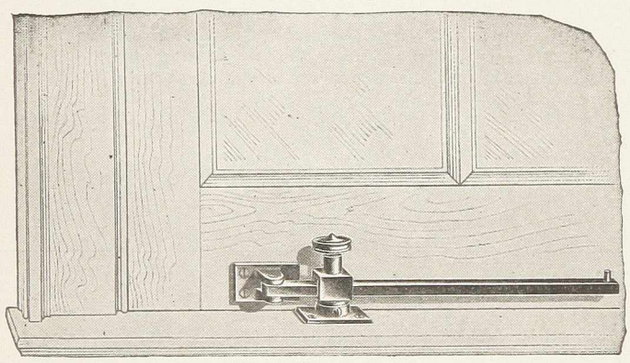
Either Right or Left Hand. All packed with Screws to match.



No. P 358 &c.

For Casements Opening Out.

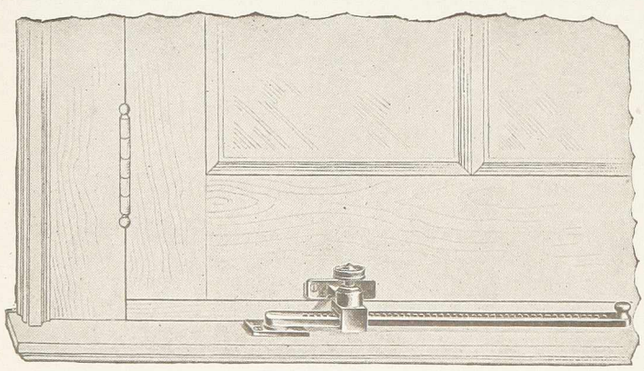
Numbers	Size of Rod, 1-4×1-2 Inch Projection from Sash, 1¾ Inches Cast Bronze	Each		
		12	15	18 Inch
P 358	Natural Color, Highly Polished	$7 70	8 35	9 55
AB 358	Antique Copper Finish, Highly Polished	8 35	8 95	10 20



No. P 368 &c.

For Casements Opening Out.

Numbers	Size of Rod, 1-2×1-2 Inch Projection from Sash, 1¾ Inches Cast Bronze	Each		
		12	15	18 Inch
P 368	Natural Color, Highly Polished	$13 90	15 45	17 00
AB 368	Antique Copper Finish, Highly Polished	15 15	16 65	18 35



No. P 269 &c.

For Casements Opening In.

Extra Heavy.

In ordering, detail of window should be given.

The application of No. P 269 &c. is similar to No. P 169 &c. in the drawing on the following page, which shows the detail required.

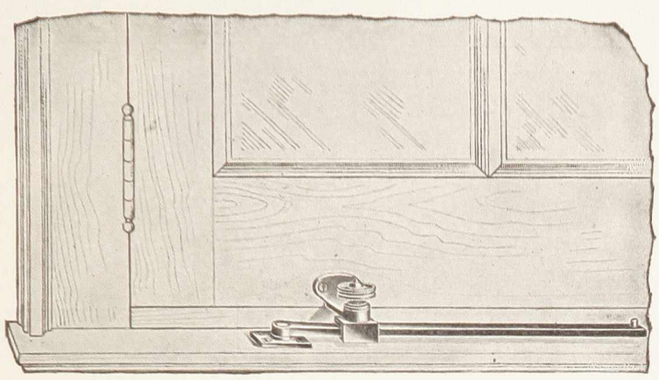
For detail requiring special patterns an extra charge will be made.

Numbers	Size of Rod, 1-2×7-8 Inch at large end, tapered to 7-16×3-4 Inch at small end. Length, 21½ Inches Cast Bronze	Each
P 269	Natural Color, Highly Polished	$20 00
AB 269	Antique Copper Finish, Highly Polished	21 35

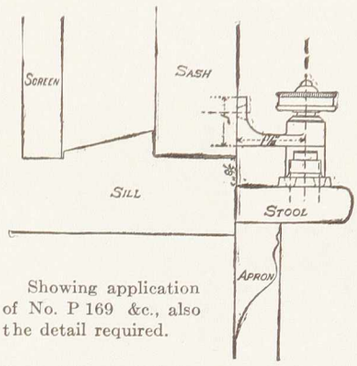
No. P 368 &c., three in a box; other numbers, two.

Casement Window Adjusters.

Either Right or Left Hand. All packed with Screws to match.



No. P 169 &c.



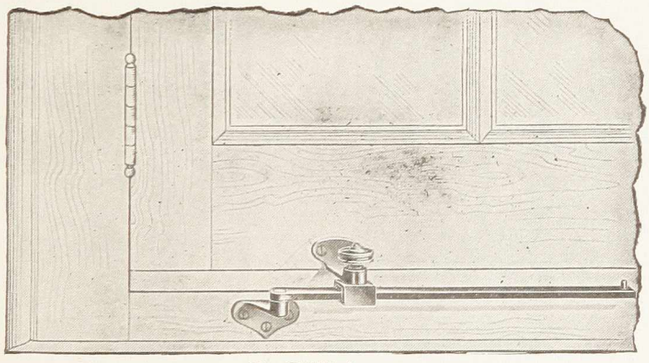
Showing application of No. P 169 &c., also the detail required.

For Casements Opening In.

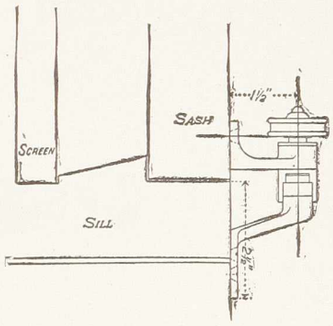
In ordering, detail of the window should be given.

For detail requiring special patterns an extra charge will be made.

Numbers	Size of Rod, 5-16×1-2 Inch	Each	
		12	15 Inch
	Cast Bronze		
P 169	Natural Color, Highly Polished	$7 70	8 35
AB 169	Antique Copper Finish, Highly Polished	8 35	9 55



No. P 179 &c.



Showing application of No. P 179 &c., also the detail required

For Flush Casements Opening In.

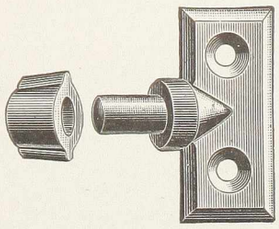
In ordering, detail of the window should be given.

For detail requiring special patterns an extra charge will be made.

Numbers	Size of Rod, 5-16×1-2 Inch. Length, 12 Inches	Each
	Cast Bronze	
P 179	Natural Color, Highly Polished	$9 25
AB 179	Antique Copper Finish, Highly Polished	10 50

Two in a box.

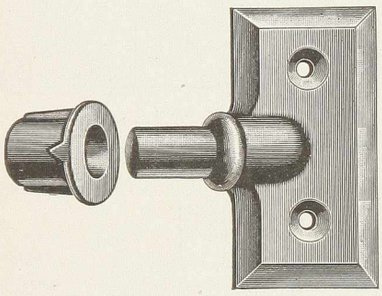
Sash Centers or Transom Plates.



No. 32. The cut shows half a set

Number	Size of Plate	Length of Stem	Diameter of Stem	Cast Iron	Per hundred sets
32	1×2 3/16 In.	1 1/16 In.	3/8 In.	Japanned	$14 80

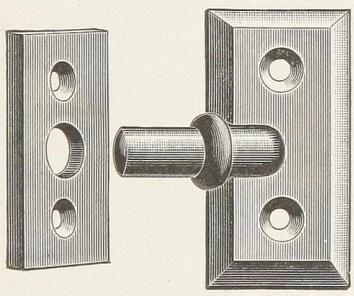
Fifty sets in a box.



No. 62. The cut shows half a set

Number	Size of Plate	Length of Stem	Diameter of Stem	Cast Iron	Per hundred sets
62	1½×3 In.	7/8 In.	½ In.	Japanned	$25 20

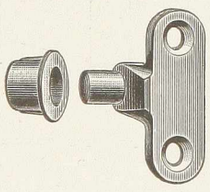
Twenty-five sets in a box.



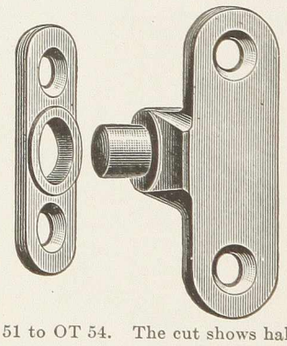
Nos. 30 and 63. The cut shows half a set

Numbers	Size of Plate	Length of Stem	Diameter of Stem	Cast Iron	Per hundred sets
30	1×2 3/16 In.	1 1/16 In.	3/8 In.	Not Japanned . . .	$17 80
63	1½×3 "	7/8 "	½ "	Japanned	25 20

Twenty-five sets in a box.



Nos. 50 to OT 50. The cut shows half a set



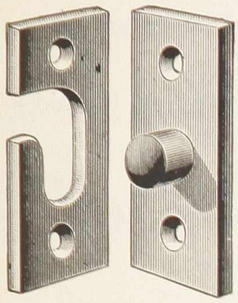
Nos. 51 to OT 54. The cut shows half a set

Packed with Screws to match—the Coppered are without Screws.

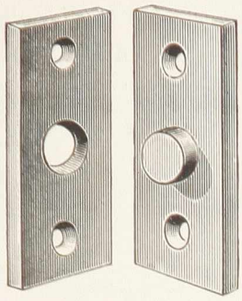
Size of Plate	3/4×1 7/8		3/4×2 1/4		7/8×2 5/8		1×3 1/4		1 1/4×4 1/8 Inch
Length of Stem	7/16		3/8		1/2		5/8		1 1/16 "
Diameter of Stem	5/16		3/8		3/8		9/16		1 1/16 "
From Center of Stem to Face	3/4		3/4		7/8		1		1 1/4 "
Cast Iron	Numbers	Per hundred sets	Numbers	Per hundred sets	Numbers	Per hundred sets	Numbers	Per hundred sets	Numbers	Per hundred sets
Coppered	**50**	$8 00	**51**	$12 00	**52**	$18 00	**53**	$30 00	**54**	$52 00
Bronze Finish, Polished	..	.....	YT **51**	26 00	YT **52**	34 00	YT **53**	58 00	YT **54**	102 00
Antique Copper Finish, Polished	DA **50**	18 00	DA **51**	26 00	DA **52**	34 00	DA **53**	58 00	DA **54**	102 00
Old Brass Finish, Unpolished	OT **50**	18 00	OT **51**	26 00	OT **52**	34 00	OT **53**	58 00	OT **54**	102 00

Nos. 50 to OT 51, twenty-five sets in a box; Nos. 52 to OT 53, ten sets; all others, five sets.

Sash Centers or Transom Plates.



Nos. 1 to 6
The cut shows half a set



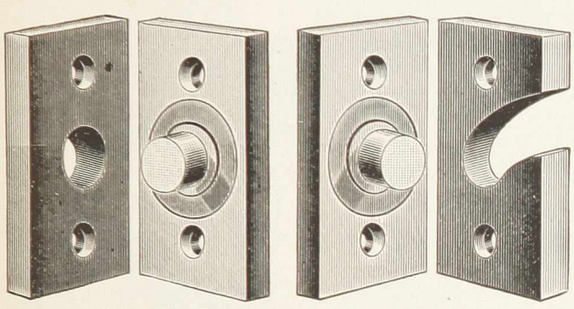
No. 36 is made up of a half set with round hole as shown above and a half set with open slot as shown on the left

Numbers	Inch	Length of Stem	Diameter of Stem	Cast Iron	Per hundred sets
1	¾×1⅞	¼ Inch	⅜ Inch	Japanned, open slot . .	$6 70
22	15/16×2¼	¼ "	⅜ "	" " " .	10 40
3	⅞×3	⅜ "	⅜ "	" " " . .	13 30
2	1 ×2⅞	3/16 "	½ "	" " " .	13 30
4	1 ×2⅞	⅜ "	½ "	" " " . .	14 80
6	1¼ ×3⅝	½ "	11/16 "	" " " .	26 60
36	1 ×2⅞	3/16 "	½ "	Japanned, round hole for one side of sash; open slot for the other.	14 60

No. 1, fifty sets in a box; Nos. 22, 3 and 2, twenty-five sets; other numbers, ten sets.

Extra Large and Heavy.

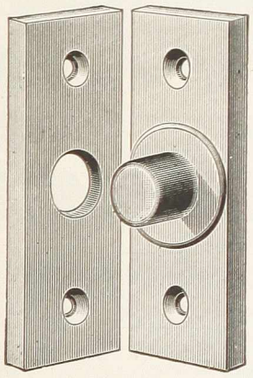
Packed with Screws to match—the Japanned are without Screws.



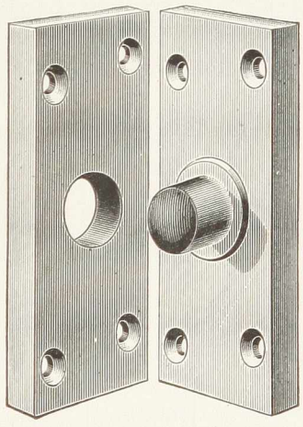
No. 242 &c. The cut shows a complete set

SIZE LENGTH OF STEM DIAMETER OF STEM	1 3/16×2 3/16 ¼ ½		1½×2¾ Inch ⅜ " 9/16 "	
	Numbers	Per hundred sets	Numbers	Per hundred sets
Cast Iron				
Japanned	**242**	$25 00	**243**	$38 00
Bronze Finish, Polished . .	YT **242**	45 00	YT **243**	55 00
Antique Copper Finish, Polished .	DA **242**	45 00	DA **243**	55 00
Cast Bronze				
Natural Color, Polished . . .	P **282**	180 00	P **283**	390 00

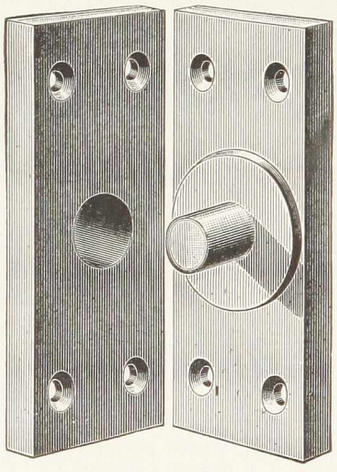
Iron, ten sets in a box; Bronze, five sets.



No. 16. The cut shows half a set



No. 40. The cut shows half a set

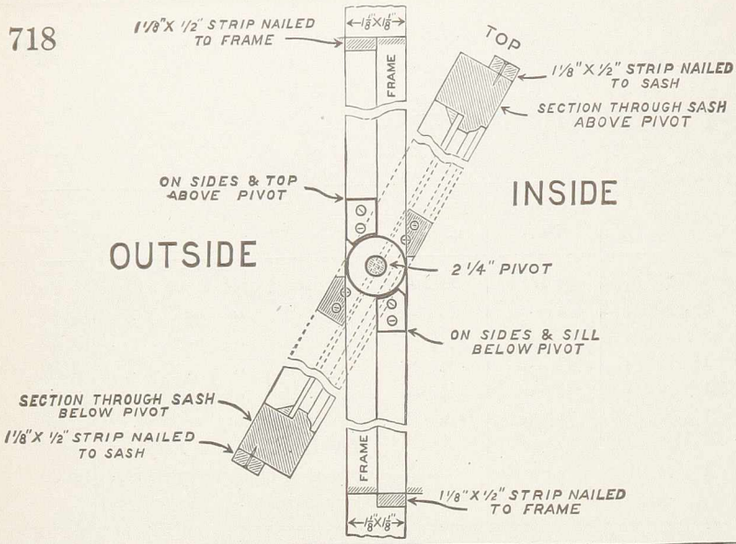


No. 41. The cut shows half a set

Extra Large and Heavy.

Numbers	Size	Length of Stem	Diameter of Stem	Cast Iron	Per hundred sets
16	1¼×3½ Inch	9/16 Inch	11/16 Inch	Japanned, all with Round Hole like illustration	$36 00
40	1½×3⅞ "	½ "	11/16 "	" " " " " " "	58 00
41	1¾×4⅜ "	11/16 "	⅝ "	" " " " " " "	68 00

No. 16, ten sets in a box; Nos. 40 and 41, five sets.



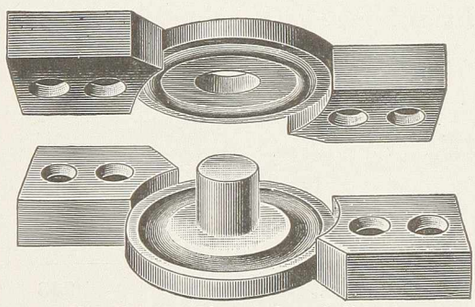
Application of Sash Centers.

This cut shows the application of Sash Centers with detail of Sash and Frame.

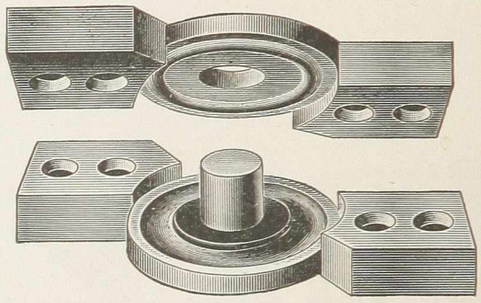
This detail applies to sash pivoted on the sides; also those pivoted top and bottom.

Sash Centers—Extra Large and Heavy.

All packed with Screws to match.



No. 42½ &c. The cut shows half a set



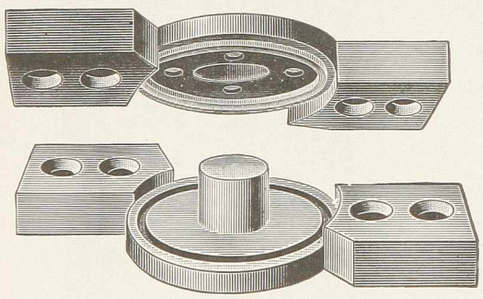
No. P 182½ &c. The cut shows half a set

Weather Proof. For 1-2 Inch Rabbet

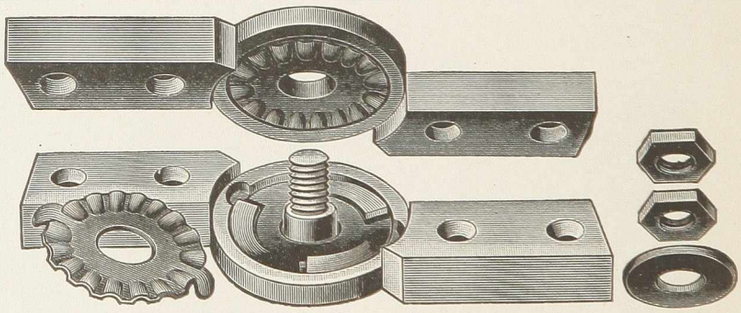
Numbers	Size	Length of Stem	Diameter of Stem	Cast Iron	Per set
42½	1½×3½ In.	9/16 In.	7/16 In.	Coppered . . .	$0 98
43	1¾×3⅞ "	9/16 "	½ "	" . . .	1 20
44	2 ×4¼ "	9/16 "	½ "	" . . .	1 50
45	2¼×4⅞ "	9/16 "	9/16 "	" . . .	1 75
46	2½×5⅜ "	9/16 "	⅝ "	" . . .	2 10

Weather Proof. For 1-2 Inch Rabbet

Numbers	Size	Length of Stem	Diameter of Stem	Cast Bronze With Steel Washers	Per set
P182½	1½×3½ In.	9/16 In.	⅜ In.	Natural Color, Polished	$3 45
P183	1¾×3½ "	9/16 "	⅜ "	" " "	3 70
P184	2 ×3½ "	9/16 "	⅜ "	" " "	4 45
P185	2¼×4⅞ "	9/16 "	½ "	" " "	4 55
P186	2½×4⅞ "	9/16 "	½ "	" " "	5 90



No. P 192½ &c. The cut shows half a set



No. YT 93 &c. The cut shows half a set

Weather Proof. For 1-2 Inch Rabbet

Extra Heavy, with Self-Lubricating Steel Washers, Steel Bushed

Numbers	Size	Length of Stem	Diameter of Stem	Cast Bronze	Per set
P 192½	1½×3½ In.	9/16 In.	½ In.	Natural Color, Polished	$6 20
P 193	1¾×4 "	9/16 "	½ "	" " "	6 70
P 194	2 ×4¼ "	9/16 "	½ "	" " "	7 40
P 195	2¼×4⅞ "	9/16 "	⅝ "	" " "	8 65
P 196	2½×5⅜ "	9/16 "	⅝ "	" " "	9 85
P 197	2¾×5¾ "	9/16 "	¾ "	" " "	12 35
P 198	3 ×6⅜ "	9/16 "	¾ "	" " "	14 80

For 1-2 Inch Rabbet

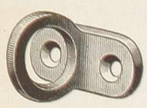
With Corrugated Steel Friction Washers, Steel Bushed

Numbers	Size		Per set
		Malleable Iron	
YT 93	1¾×6¼ In.	Bronze Finish, Polished . . .	$2 00
YT 94	2 ×6¼ "	" " " . . .	2 50
YT 95	2¼×6¼ "	" " " . . .	3 30
YT 96	2½×6¼ "	" " " . . .	3 80
		Cast Bronze	
P 293	1¾×6¼ In.	Natural Color, Polished . . .	9 45
P 294	2 ×6¼ "	" " " . . .	10 20
P 295	2¼×6¼ "	" " " . . .	11 10
P 296	2½×6¼ "	" " " . . .	12 35

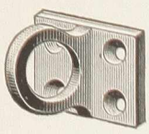
Five sets in a box.

Transom Eyes.

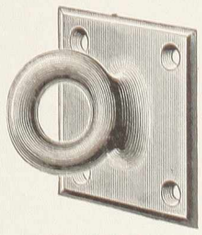
All packed with Screws to match.



No. P 85 &c.



No. P 87 &c.



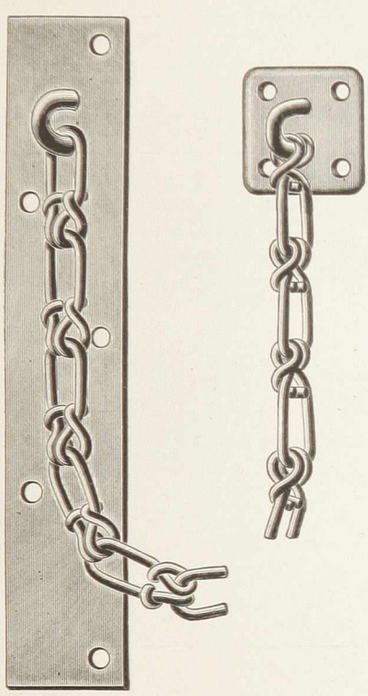
No. P 89 &c.

Numbers	Size of Plate	Diameter of Eye	Cast Bronze	Each
P 85	5/8×1½ In.	5/8 In.	Natural Color, Highly Polished .	$0 75
AB 85	" "	" "	Ant. Copper Finish, Highly Pol'd	82
P 87	1×1⅜ In.	5/8 In.	Natural Color, Highly Polished .	82
AB 87	" "	" "	Ant. Copper Finish, Highly Pol'd	88
P 89	2×1¾ In.	5/8 In.	Natural Color, Highly Polished .	1 05
AB 89	" "	" "	Ant. Copper Finish, Highly Pol'd	1 15

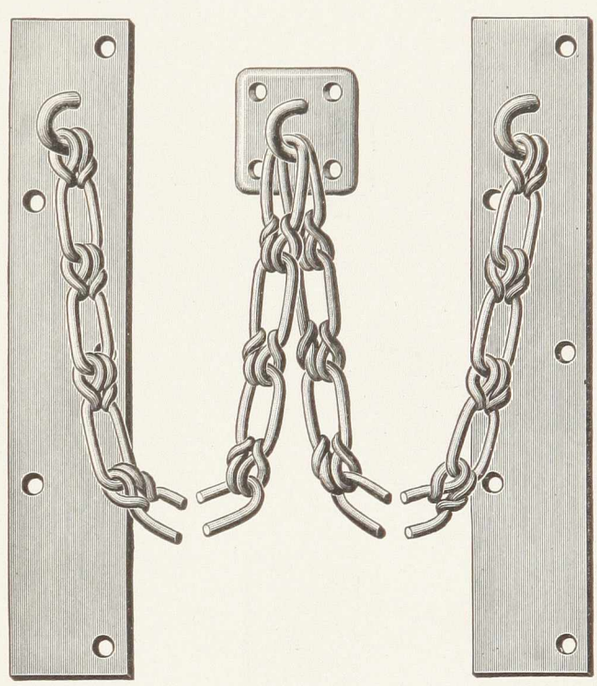
No. P 89 &c., ten in a box; all others, twenty-five.

Transom Chains.

All packed with Screws to match.



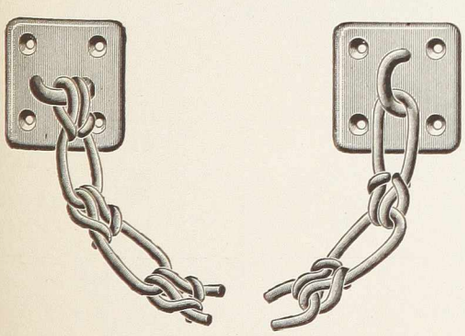
No. 20



No. 60

Number	LENGTH OF CHAIN Size of Rub Plate Size of Small Plate	Per hundred 15 1¼ ×8 15/16×15/16	Per hundred 18 Inch 1¼ ×8 " 15/16×15/16 "
	Steel		
20	Japanned	$62 00	68 00

Number	LENGTH OF CHAINS, 15 Inch Size of Rub Plate, 1¼×8 " Size of Small Plate, 15/16×15/16 "	Per hundred
	Steel. Double	
60	Japanned, with Two Chains . . .	$100 00



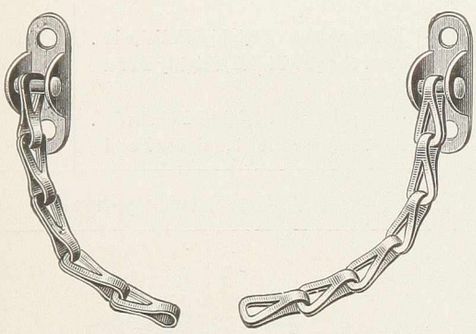
No. T 2 &c.

Numbers	LENGTH OF CHAIN Size of Plates	Per hundred 10 15/16×15/16	Per hundred 12 15/16×15/16	Per hundred 15 15/16×15/16	Per hundred 18 Inch 15/16×15/16"
	Steel				
T 2	Tuscan Bronzed	$35 00	40 00	45 00	50 00
YT 2	Bronze Finish, Polished . . .	40 00	45 00	50 00	55 00
DA 2	Antique Copper Finish, Polished .	40 00	45 00	50 00	55 00
OT 2	Old Brass Finish, Polished . .	40 00	45 00	50 00	55 00

Ten in a box.

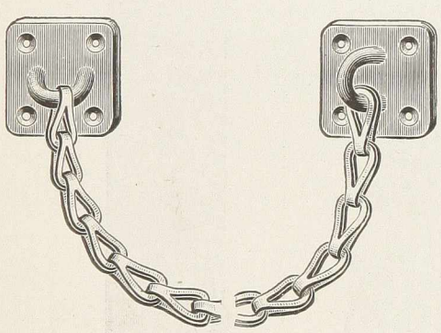
Transom Chains.

All packed with Screws to match.



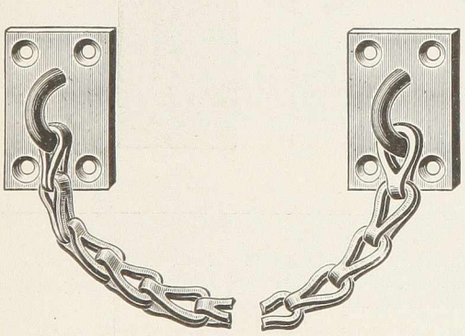
No. T 31 &c.

Numbers	Length of Chain / Size of Plates	Per hundred		
		10 7/16×1 3/8	**12** 7/16×1 3/8	**15** Inch 7/16×1 3/8 "
	Steel			
T **31**	Tuscan Bronzed	$20 00	20 00	24 00
YT **31**	Bronze Finish, Polished	24 00	24 00	28 00
DA **31**	Antique Copper Finish, Polished	24 00	24 00	28 00
OT **31**	Old Brass Finish, Unpolished	24 00	24 00	28 00
DD **31**	Antique Brass Sand Finish, Unpolished	28 00	28 00	32 00
BC **31**	"Rustless Iron" Finish, Unpolished	34 00	36 00	38 00
	Bronze			
P **38**	Natural Color, Highly Polished	65 00	72 00	78 00
AB **38**	Antique Copper Finish, Highly Polished	74 00	80 00	86 00



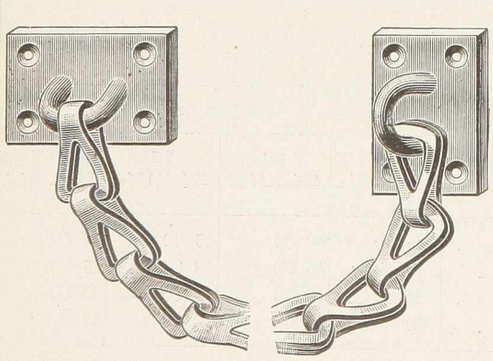
No. T 6 &c.

Numbers	Length of Chain / Size of Plates	Per hundred			
		10 15/16×15/16	**12** 15/16×15/16	**15** 15/16×15/16	**18** Inch 15/16×15/16 "
	Steel				
T **6**	Tuscan Bronzed	$28 00	30 00	32 00	34 00
YT **6**	Bronze Finish, Polished	32 00	34 00	36 00	38 00
DA **6**	Antique Copper Finish, Polished	32 00	34 00	36 00	38 00
DD **6**	" Brass Sand Finish, Unpol'd	34 00	36 00	38 00	40 00
3006	Galvanized	35 00	38 00	40 00	42 00
	Bronze				
P **8**	Natural Color, Highly Polished	78 00	85 00	92 00	98 00
AB **8**	Antique Copper Finish, Highly Pol'd	85 00	95 00	100 00	110 00



No. P 48 &c.

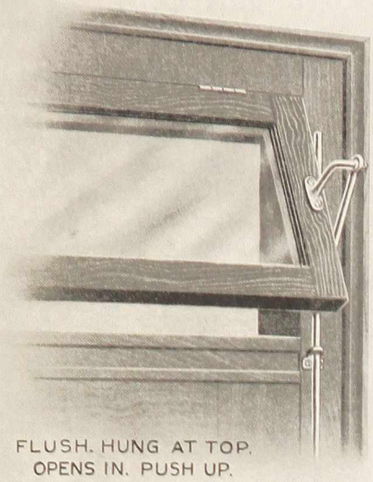
Numbers	Length of Chain / Size of Plates	Per hundred	
		12 1 3/16×1 11/16	**15** Inch 1 3/16×1 11/16 "
	Bronze, Heavy		
P **48**	Natural Color, Highly Polished	$138 00	146 00
AB **48**	Antique Copper Finish, Highly Polished	158 00	166 00



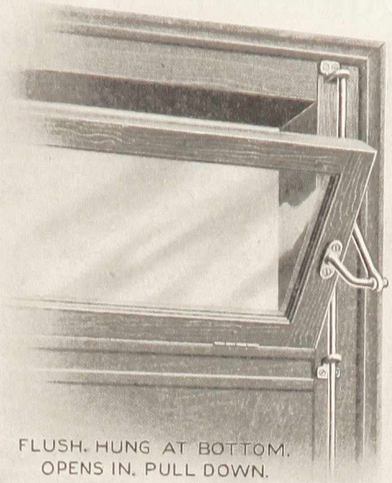
No. P 68 &c.

Numbers	Length of Chain / Size of Plates	Per hundred	
		12 1 3/16×1 11/16	**15** Inch 1 3/16×1 11/16 "
	Bronze, Heavy		
P **68**	Natural Color, Highly Polished	$175 00	185 00
AB **68**	Antique Copper Finish, Highly Polished	195 00	205 00

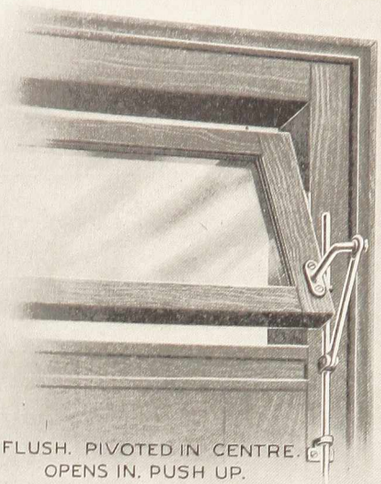
Ten in a box.



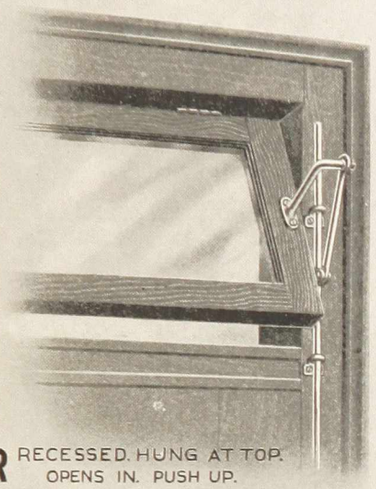
A FLUSH. HUNG AT TOP. OPENS IN. PUSH UP.



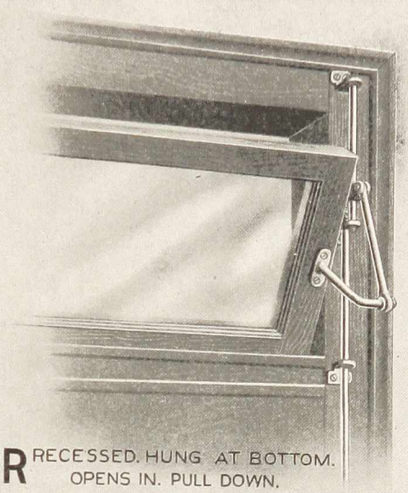
B FLUSH. HUNG AT BOTTOM. OPENS IN. PULL DOWN.



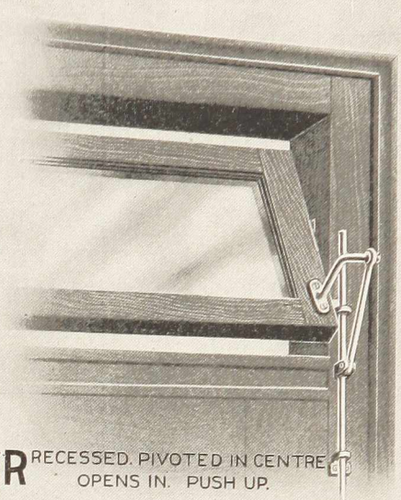
C FLUSH. PIVOTED IN CENTRE. OPENS IN. PUSH UP.



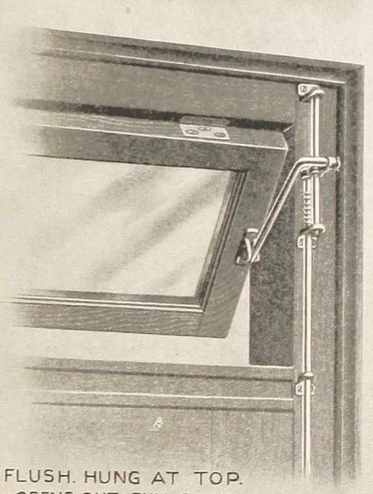
AR RECESSED. HUNG AT TOP. OPENS IN. PUSH UP.



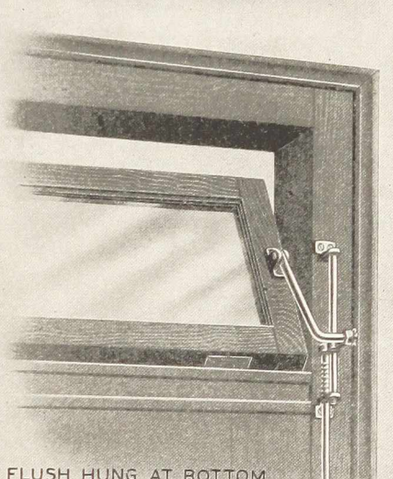
BR RECESSED. HUNG AT BOTTOM. OPENS IN. PULL DOWN.



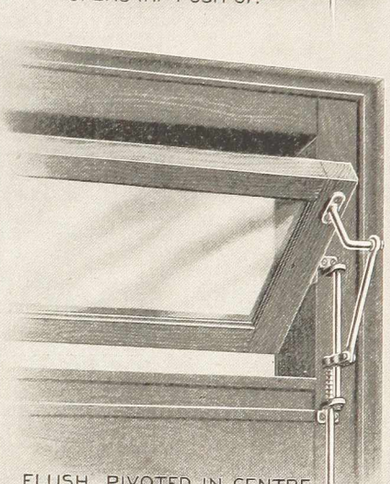
CR RECESSED. PIVOTED IN CENTRE. OPENS IN. PUSH UP.



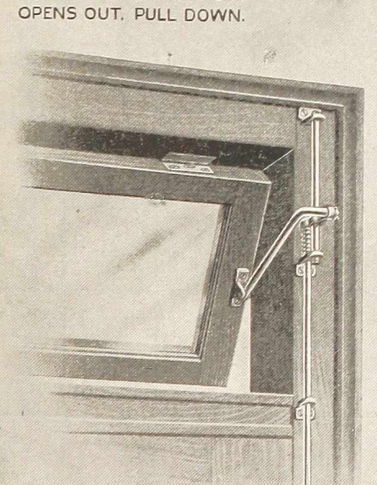
D FLUSH. HUNG AT TOP. OPENS OUT. PULL DOWN.



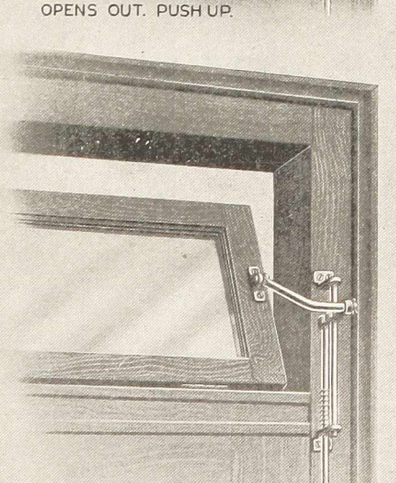
E FLUSH. HUNG AT BOTTOM. OPENS OUT. PUSH UP.



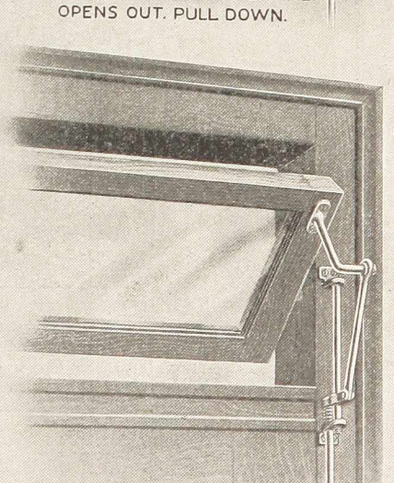
F FLUSH. PIVOTED IN CENTRE. OPENS OUT. PULL DOWN.



DR RECESSED. HUNG AT TOP. OPENS OUT. PULL DOWN.



ER RECESSED. HUNG AT BOTTOM. OPENS OUT. PUSH UP.



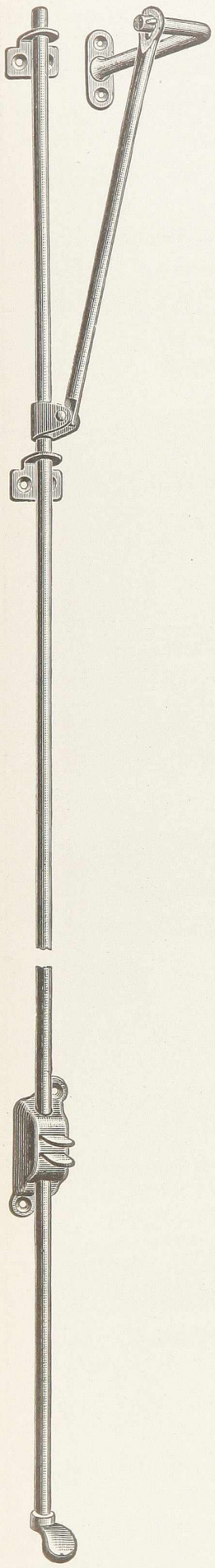
FR RECESSED. PIVOTED IN CENTRE. OPENS OUT. PULL DOWN.

Automatic-Grip Transom Lifters.

Patented January 29, 1889 and June 17, 1890.

Packed with Screws to match—the Bright Copper Plated are without screws.

Either Right or Left Hand.



No. 201 &c.
The Lengths given are the measurements over all.

1-4 Inch Rod for	Light Transoms
5-16 " " "	Medium "
3-8 " " "	Heavy "
7-16 " " "	Very Heavy "

The cuts on page 721 show how to apply. The guides for the rod are placed so as to act as stops, preventing the rod from pulling out when the Transoms are open the full width. With our Automatic-Grip Lifters Transoms can be opened easily, and locked in any position desired. Applicable also for Transoms working vertically, and suitable for either right or left hand without changing any of the parts. Simple in construction and easily applied.

Especially adapted for Transoms.

Hung at the Top, Opening In. See Applications A and AR on page 721.
Pivoted in the Center, " " " " C " CR " "
For illustrations of Brackets with measurements of projection and offset see page 725.

Numbers	Size of Rod	Steel Rod — LENGTHS ☞	Per hundred 3	4	5 Feet
	Inch				
201	1-4	Bright Copper Plated	$52 00	52 00	58 00
YT **201**	"	Bronze Finish, Polished	76 00	76 00	.....
DA **201**	"	Antique Copper Finish, Polished	76 00	76 00	.....
OT **201**	"	Old Brass Finish, Unpolished	76 00	76 00	.....
DD **201**	"	Antique Brass Sand Finish, Unpolished	86 00	.....	.....
NT **201**	"	Nickel Plated, Polished	86 00	.....	.....
BNT **201**	"	Blue-Black, Electro-Plated, Unpolished	76 00	.....	.....

Steel Rod	Size of Rod	LENGTH ☞	3	4	5	6	7	8	9	10 Feet
	Inch	Numbers	Each	Each	Each	Each	Each	Each	Each	Each
Bright Copper Plated	1-4	**251**	$0 64	70	76	....	....	....	....	....
	5-16	**253**	74	80	94	1 02	1 15	....	....	....
	3-8	**254**	....	1 05	1 20	1 35	1 55	1 70	2 00	2 20
	7-16	**255**	....	....	2 50	2 60	2 80	3 00	....	....
Bronze Finish Highly Polished	1-4	Y **251**	80	85	....	....	....	....	....	....
	5-16	Y **253**	....	1 05	1 20	1 40	....	....	....	....
	3-8	Y **254**	....	....	1 45	1 65	....	2 10	....	....
	7-16	Y **255**	....	....	3 00	3 20	3 50	3 70	....	....
Antique Copper Finish Highly Polished	1-4	AB **251**	80	85	....	....	....	....	....	....
	5-16	AB **253**	....	1 05	1 20	1 40	....	....	....	....
	3-8	AB **254**	....	....	1 45	1 65	....	2 10	....	....
	7-16	AB **255**	....	....	3 00	3 20	3 50	3 70	....	....
Old Brass Finish Polished	1-4	OB **251**	80	85	....	....	....	....	....	....
	5-16	OB **253**	....	1 05	1 20	1 40	....	....	....	....
	3-8	OB **254**	....	....	1 45	1 70	....	2 10	....	....
	7-16	OB **255**	....	....	3 00	3 20	3 50	3 70	....	....
Antique Brass Sand Finish	1-4	RD **251**	95	1 05	....	....	....	....	....	....
	5-16	RD **253**	....	1 20	1 35	1 55	....	....	....	....
	3-8	RD **254**	....	....	1 65	1 85	....	2 40	....	....
	7-16	RD **255**	....	....	3 30	3 60	3 90	4 20	....	....
"Rustless Iron" Sand Finish	1-4	BB **251**	1 00	1 15	....	....	....	....	....	....
	5-16	BB **253**	....	1 30	1 50	1 70	....	....	....	....
	3-8	BB **254**	....	....	1 85	2 00	....	2 70	....	....
	7-16	BB **255**	....	....	3 60	3 90	4 20	4 60	....	....
Bronze Rod										
Natural Color Highly Polished	1-4	P **851**	4 10	4 50	....	....	....	....	....	....
	5-16	P **853**	5 20	5 60	6 30	7 40	....	....	....	....
	3-8	P **854**	....	7 40	8 40	9 70	10 80	....	....	....
	7-16	P **855**	....	....	11 80	13 40	15 00	16 60	....	....
Antique Copper Finish Highly Polished	1-4	AB **851**	4 90	5 20	....	....	....	....	....	....
	5-16	AB **853**	6 00	6 30	7 00	8 20	....	....	....	....
	3-8	AB **854**	....	8 20	9 20	10 40	11 40	....	....	....
	7-16	AB **855**	....	....	13 00	14 40	16 00	18 00	....	....

Full cases contain:

Length in Feet ☞	3	4	5	6	7	8
No. **201,**	100	100	50			
No. **251,**	50	50	50			
No. **253,**	50	50	50	25	25	
Nos. **254, 255**	...	25	25	25	25	25

Automatic-Grip Transom Lifters.

With Safety Spring.

Patented January 29, 1889 and June 17, 1890.

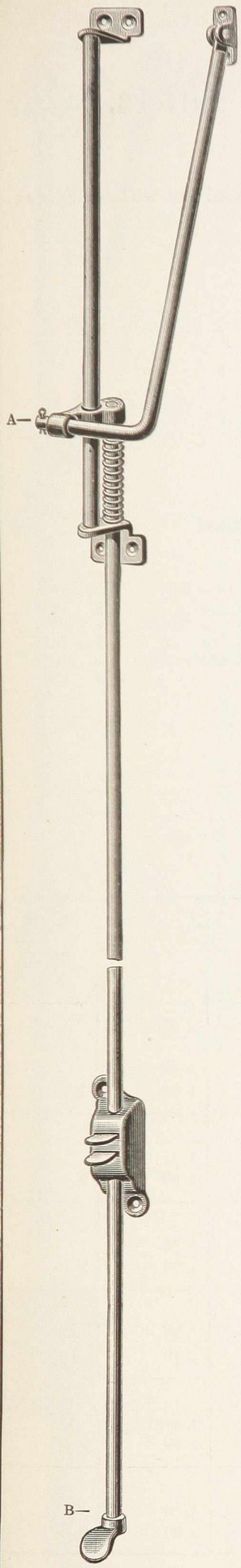
Packed with Screws to match—the Bright Copper Plated are without Screws.

1-4	Inch	Rod for	Light	Transoms
5-16	"	"	Medium	"
3-8	"	"	Heavy	"
7-16	"	"	Very Heavy	"

Either Right or Left Hand. Especially adapted for Transoms:

Hung at the Bottom, Opening In. See applications B and BR on page 721.
Pivoted in the Center, " Out. " " F " FR " " "
For illustrations of Brackets with measurements of projection and offset see page 725.

Steel Rod	Size of Rod	LENGTH ☞	3	4	5	6	7	8 Feet
	Inch	Numbers	Each	Each	Each	Each	Each	Each
	1-4	**261**	$0 86	86				
Bright Copper Plated	5-16	**263**	1 05	1 15	1 25	1 45		
	3-8	**264**	....	1 45	1 60	1 80	2 00	2 20
	7-16	**265**	....	....	2 80	3 00	3 20	3 60
	1-4	Y **261**	1 05	1 10				
Bronze Finish	5-16	Y **263**	....	1 25	1 45	1 65		
Highly Polished	3-8	Y **264**	....	....	1 90	2 10	....	2 60
	7-16	Y **265**	....	....	3 40	3 60	3 80	4 20
	1-4	AB **261**	1 05	1 10				
Antique Copper Finish	5-16	AB **263**	....	1 25	1 45	1 65		
Highly Polished	3-8	AB **264**	....	....	1 90	2 10	....	2 60
	7-16	AB **265**	....	....	3 40	3 60	3 80	4 20
	1-4	RD **261**	1 15	1 25				
Antique Brass	5-16	RD **263**	....	1 50	1 65			
Sand Finish	3-8	RD **264**	....	....	2 10	2 40	....	2 90
	7-16	RD **265**	....	....	3 80	4 00	4 40	4 80
	1-4	OB **261**	1 05	1 10				
Old Brass Finish	5-16	OB **263**	....	1 25	1 45	1 65		
Polished	3-8	OB **264**	....	....	1 90	2 10	....	2 60
	7-16	OB **265**	....	....	3 40	3 60	3 80	4 20
	1-4	BB **261**	1 20	1 35				
"Rustless Iron"	5-16	BB **263**	....	1 60	1 80	2 00		
Sand Finish	3-8	BB **264**	....	....	2 30	2 60	....	3 20
	7-16	BB **265**	....	....	4 00	4 40	4 80	5 20
Bronze Rod								
	1-4	P **861**	5 00	5 40	6 20			
Natural Color	5-16	P **863**	6 20	7 00	7 80	9 20		
Highly Polished	3-8	P **864**	....	9 20	10 40	11 60		
	7-16	P **865**	....	....	13 60	15 20	17 00	18 60
	1-4	AB **861**	5 80	6 20	7 00			
Antique Copper Finish	5-16	AB **863**	7 00	7 80	8 60	9 80		
Highly Polished	3-8	AB **864**	....	9 80	11 00	12 40		
	7-16	AB **865**	....	....	14 60	16 40	18 20	20 40



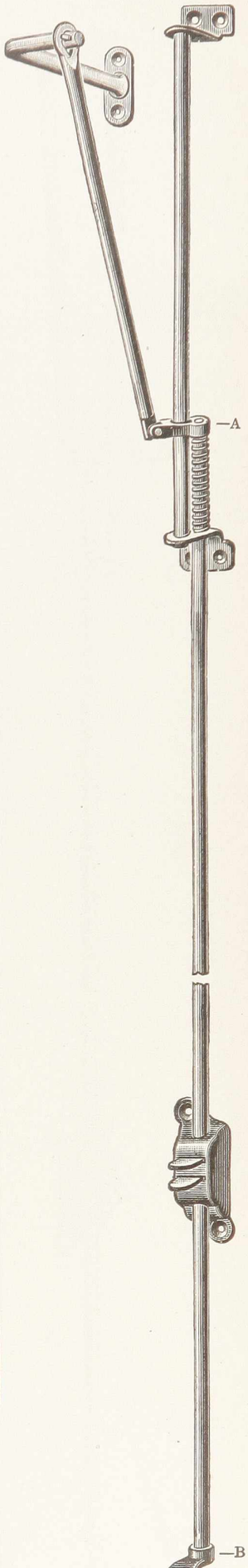
No. 273 &c.
The Lengths given are the measurements of the Main Rod, between points A and B.

Either Right or Left Hand. Especially adapted for Transoms:

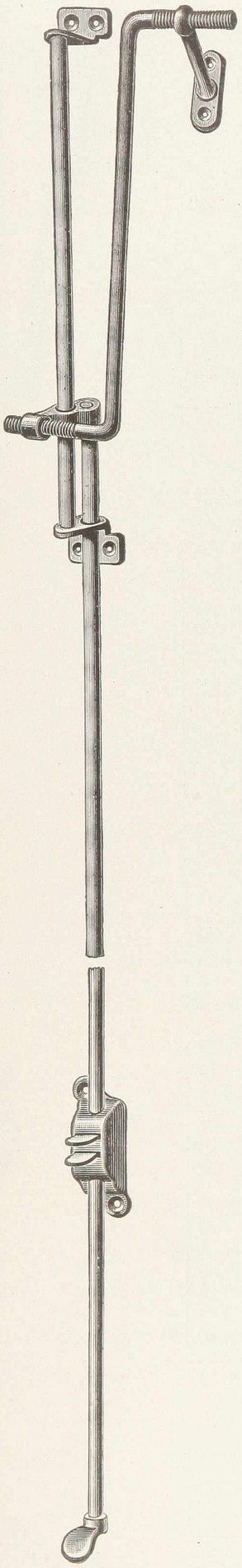
Hung at the Top, Opening Out. See applications D and DR on page 721.
" " " Bottom, " " " " E " ER " " "

In ordering specify the offset and recess of the Sash.

Numbers	Size of Rod	Steel Rod LENGTH ☞	4	5	6 Feet
	Inch		Each	Each	Each
273	5-16	Bright Copper Plated	$1 70	1 80	2 00
AB **273**	"	Antique Copper Finish, Highly Polished	2 00	2 10	2 30
RD **273**	"	" Brass Sand Finish . . .	2 30	2 40	2 60



No. 261 &c.
The Lengths given are the measurements of the Main Rod, between points A and B.



No. 331 &c.
The lengths given are the measurements over all

Automatic-Grip Transom Lifters.

Packed with Screws to match—the Bright Copper Plated are without Screws.

1-4	Inch	Rod for	Light	Transoms
5-16	"	"	"	Medium "
3-8	"	"	"	Heavy "

Either Right or Left Hand.

May be used in twelve ways, as follows:

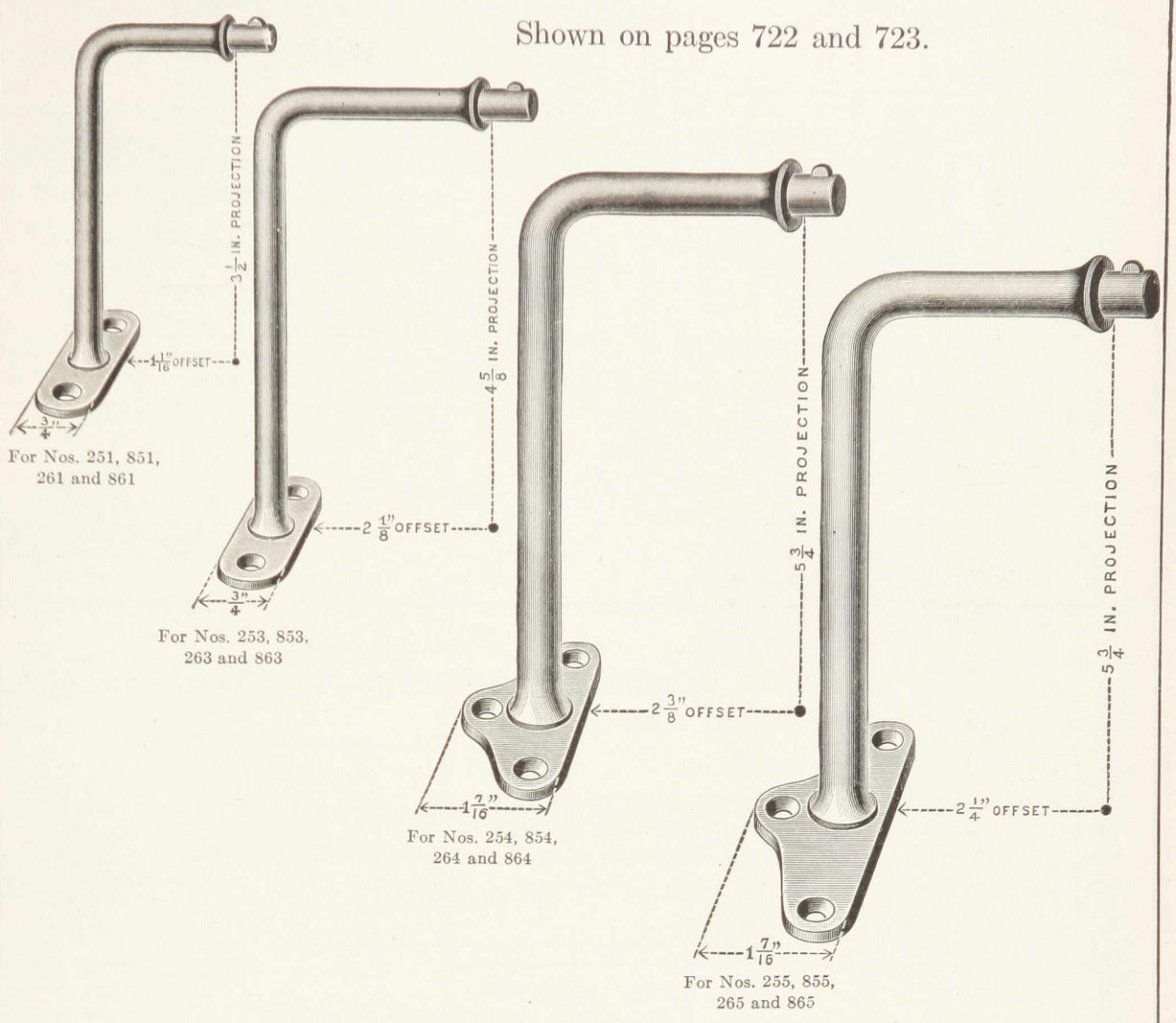
Flush,	Hung at	Top,	Opening	In	Recessed,	Hung at	Top,	Opening	In
"	"	"	"	Out	"	"	"	"	Out
"	"	Bottom	"	In	"	"	Bottom	"	In
"	"	"	"	Out	"	"	"	"	Out
"	Pivoted in	Center	"	In	"	Pivoted in	Center	"	In
"	"	"	"	Out	"	"	"	"	Out

See applications on page **721.**

Steel Rod	Size of Rod	LENGTH ☞	3	4	5	6 Feet
	Inch	Numbers	Each	Each	Each	Each
Bright Copper Plated	1-4	**331**	$0 86	86		
	5-16	**333**	1 05	1 15	1 25	
	3-8	**334**	.....	1 45	1 60	1 80
Bronze Finish Highly Polished	1-4	Y **331**	1 05	1 10		
	5-16	Y **333**	1 20	1 30	1 45	
	3-8	Y **334**	.....	1 65	1 90	2 10
Antique Copper Finish Highly Polished	1-4	AB **331**	1 05	1 10		
	5-16	AB **333**	1 20	1 30	1 45	
	3-8	AB **334**	.....	1 65	1 90	2 10
Antique Brass Sand Finish	1-4	RD **331**	1 15	1 25		
	5-16	RD **333**	1 35	1 50	1 65	
	3-8	RD **334**	.....	1 85	2 10	2 40
Old Brass Finish Polished	1-4	OB **331**	1 05	1 10		
	5-16	OB **333**	1 20	1 30	1 45	
	3-8	OB **334**	.....	1 65	1 90	2 10
"Rustless Iron" Sand Finish	1-4	BB **331**	1 20	1 35		
	5-16	BB **333**	1 50	1 60	1 80	
	3-8	BB **334**	.....	2 10	2 30	2 60

Brackets for Transom Lifters.

Shown on pages 722 and 723.

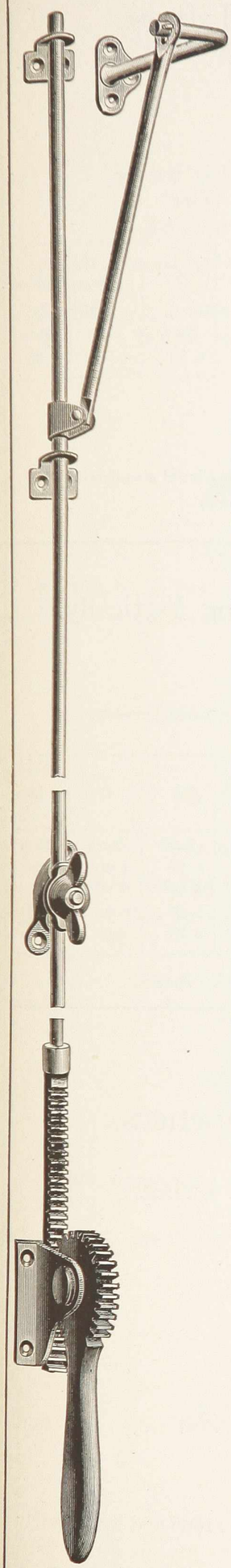


These cuts illustrate in half size the regular Brackets sent out with our Automatic Grip Transom Lifters (except No. 201) on pages 722 and 723.

These Brackets will operate where casings are flush; they may also be used with recessed transoms as follows:

Nos. **251, 851, 261** and **861,**	with recess not exceeding	2	Inches
Nos. **253, 853, 263** and **863,**	"	"	"	"	2½	"
Nos. **254, 854, 264** and **864,**	"	"	"	"	3½	"
Nos. **255, 855, 265** and **865,**	"	"	"	"	3½	"

Where the recess is greater, Brackets having extra length of projection must be used.
In ordering special size Brackets the offset and projection must be given.



No. 234 &c.
The Lengths given are the measurements over all

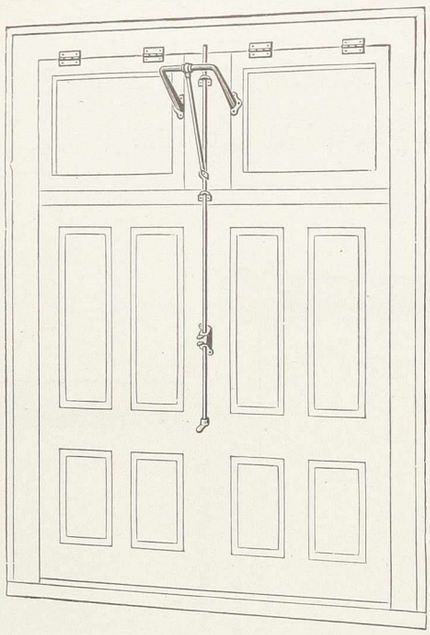
Lever Transom Lifters.

Patented February 10, 1885 and January 29, 1889.

Especially adapted for heavy Transoms in Stores, Banks, Public Buildings, etc. By the use of the Lever, heavy Transoms can be easily opened or closed without risk of falling and breaking the glass, and with the Fastening Device they can be securely locked in any position. The same Lifter is either Right or Left Hand. For application see page 721.

Packed with Screws to match—Bright Copper Plated are without Screws.

Size of Rod		LENGTH ☞	4	5	6	7	8	9	10 Ft.
Inch		Numbers	Each	Each	Each	Each	Each	Each	Each
3-8	Steel Rod, Bright Copper Plated . .	**234**	$6 60	7 00	7 20	7 60	7 80	8 20	8 40
1-2	" " " " " . .	**235**	....	8 40	8 80	9 20	9 60	10 00	10 40
3-8	All Bronze, Natural Color, Highly Polished	P **834**	22 80	24 00	26 00	27 40	29 00	30 80	32 40
1-2	" " " " " "	P **835**	....	29 60	31 60	33 60	35 60	37 60	39 60



Hinged at the Top
No. 1254

The lengths given are the measurements over all

Automatic-Grip Transom Lifters.

With Double Bracket.

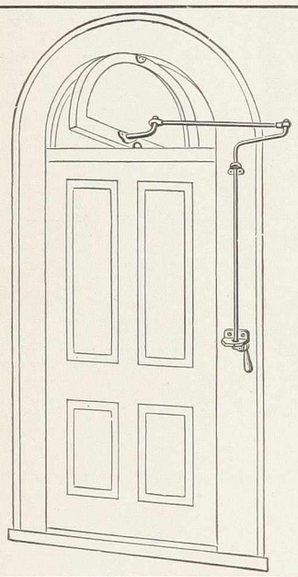
Patented January 29, 1889 and June 17, 1890.

Suitable for Double Transoms, whether hinged at the top, hinged at the bottom, or pivoted in center.

Steel Rod	Size of Rod	LENGTH ☞	5	6	7	8	9 Feet
		Number	Each	Each	Each	Each	Each
Bright Copper Plated	3-8	**1254**	$3 70	3 90	4 30	4 50	4 80

Specify in Ordering.

Width of Mullion. Whether Sash opens in or out.
Depth of Recess. Whether Sash is Pivoted or Hinged. If Hinged give detail.



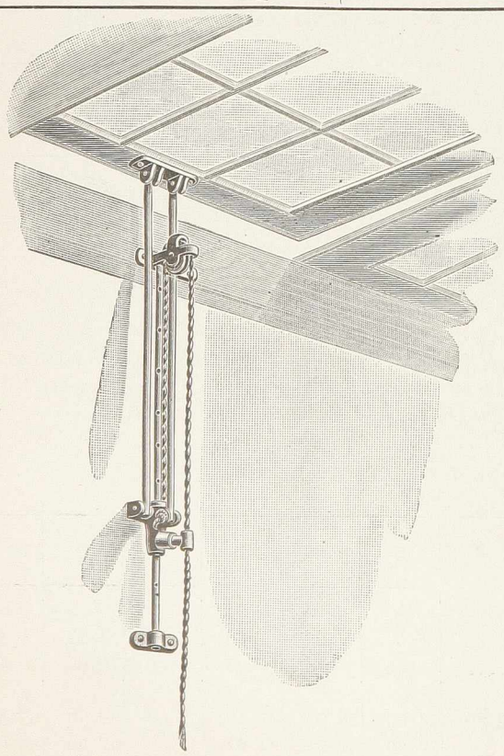
Transom Openers. For Transoms opening Vertically.

Patented February 7, 1899.

Packed with Screws to match—Bright Copper Plated are without Screws.

Size of Rod	Steel Rod	LENGTH ☞	3	4	6	8 Feet
		Numbers	Each	Each	Each	Each
3-8	Bright Copper Plated	**2234**	$3 80	4 20	5 60	7 60
3-8	Bronze Finish, Highly Polished	Y **2234**	4 80	5 40	6 80	9 00
3-8	Antique Copper Finish, Highly Polished . . .	AB **2234**	4 80	5 40	6 80	9 00
3-8	" Brass Sand Finish	RD **2234**	5 60	6 20	7 60	9 60

In ordering specify the width of the sash and depth of the recess.



Self-Locking Skylight Openers.

To open Skylights from 2 to 14 Inches.

Other sizes furnished to order.

Furnished without Rope.

No. **104**, ⅜ Inch Steel Rod, Bright Copper Plated . . . . . each, $5 60

This Opener will lift the Skylight by operating the one rope and will securely lock it every 2 inches.

Sliding Sash Sheaves.

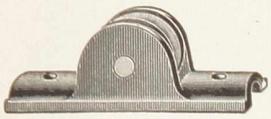


No. 101 &c.

3-8 Inch Face, 11-16 Inch Wheel.

No. **101,** Wrought Steel Case, Steel Wheel . . per hundred, $10 00
No. **103,** " " " Brass " . " 14 70
No. **105,** " Brass " " " . . " 20 00

Rail No. 186 is suitable for these Sheaves.

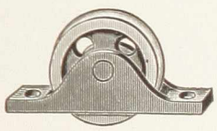


No. 108

Iron Case, Brass Wheel.

No. **108,** ¾ Inch Face, ⅞ inch Brass Wheel . per hundred, $28 70

Rail No. 197 is suitable for these Sheaves

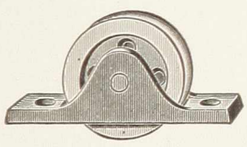


No. 110

Iron Case, Brass Wheel.

No. **110,** 7/16 Inch Face, 1⅛ Inch Brass Wheel . per hundred, $21 30

Rail No. 186 is suitable for these Sheaves.

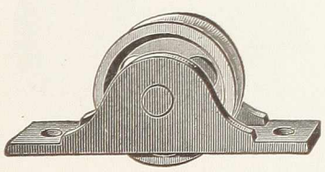


Nos. 111 and 112

Iron Case.

No. **111,** 9/16 Inch Face, 1¼ Inch Iron Wheel . per hundred, $16 70
No. **112,** 9/16 " " " " Brass " . . " 30 70

Rail Nos. 186 and 196 are suitable for these Sheaves.



Nos. 113 and 114

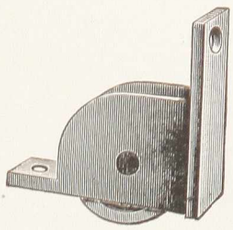
Iron Case.

No. **113,** ⅝ Inch Face, 1½ Inch Iron Wheel . per hundred, $20 70
No. **114,** ⅝ " " " " Brass " . . " 36 00

Rail Nos. 186 and 197 are suitable for these Sheaves.

Twenty-five in a box.

Sliding Sash Sheaves.

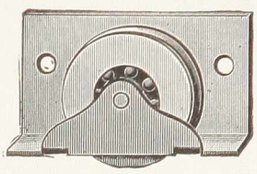


No. 142

All Brass, Polished Face.

No. **142,** ⅝ Inch Face, 1¼ Inch Brass Wheel, packed with Screws . . . . . per hundred, $105 00

Rail No. 197 is suitable for these Sheaves.



Nos. 152 and Y 152

Wrought Steel Case, $1\frac{5}{16} \times 2\frac{3}{8}$ Inches.

Ball-Bearings.

No. **152,** ½ Inch Face, 1⅜ Inch Steel Wheel . per hundred, $36 00
No. **Y152,** ½ Inch Face, 1⅜ Inch Steel Wheel, Bronze Finish, packed with Screws . . . . " 45 00

Rail Nos. 186, 196 and 197 are suitable for these Sheaves.

Twenty-five in a box.

Brass Sash Rail.

For all the Sheaves on this page.



No. 196

Suitable for Sheaves Nos. 111, 112, 152 and Y 152.

No. **196,** Brass Rail, 3/16 Inch Wide . . . per 100 feet, $17 10

In lengths of 4, 5 and 6 feet.
Ten pieces in a package.



No. 197

Suitable for Sheaves Nos. 108, 113, 114, 142, 152 and Y 152.

No. **197,** Brass Rail, ¼ Inch Wide . . . . per 100 feet, $27 15

In lengths of 4, 5 and 6 feet.
Ten pieces in a package.



No. 186

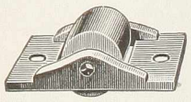
Suitable for all our Sash Sheaves except Nos. 108 and 142.

No. **186,** Brass Rail, ¾ Inch Wide . . . per 100 feet, $31 70

In lengths of 3, 4, 5, 6, 7, 8 and 10 feet.
Ten pieces in a package.

Sash Rollers.

Cast Iron, Japanned.

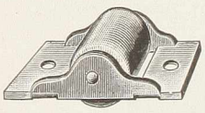


Nos. 10 and 30

INCH	5-8	3-4	7-8	1	1¼
Size of Plate	⅝×1½	¾×1⅝	⅞×2	1×2⅛	1¼×2¼ Inch
Diameter of Wheel	⅝	⅝	¾	⅞	1 "
No. **10**, Iron Wheel per hundred,	$3 30	3 90	5 20	6 70	9 50
No. **30**, Lignum Vitae Wheel "	3 90				

Fifty in a box.

No. 2010, Wrought Steel.

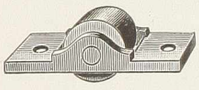


No. 2010

INCH	5-8	3-4	1
Size of Plate	⅝×1½	¾×1¾	1×2 Inch
Diameter of Wheel	9/16	⅝	¾ "
Per hundred	$8 60	10 30	13 80

Fifty in a box.

No. 15, Cast Brass, Natural Color, Polished.



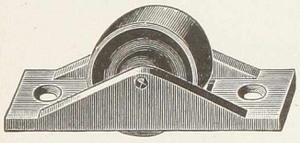
No. 15

INCH	1-2	5-8	3-4	1
Size of Plate	½×1½	⅝×1½	¾×1¾	1×2 1/16 Inch
Diameter of Wheel	½	9/16	⅝	¾ "
Per hundred	$25 70	28 10	31 00	40 60

Twenty-five in a box.

Extra Heavy Sash Rollers.

Cast Iron, Japanned.

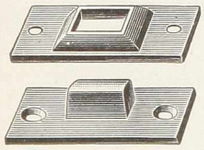


No. 1 &c.

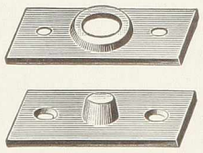
NOS.	1	2	3
Size of Plate	1×2⅞	1¼×3¼	1½×3⅞ Inch
Diameter of Wheel	1¼	1½	2 "
Per hundred	$9 90	14 80	23 40

Nos. 1 and 2, twenty-five in a box; No. 3, ten.

Japanned Stubs and Plates.



No. 2. The cut shows one pair



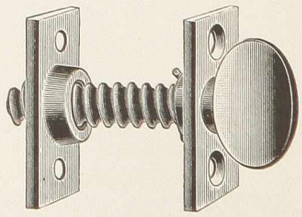
No. 12. The cut shows one pair

Cast Iron, Japanned.

No. **2**, 1 13/16×2⅛ In., Square, Heavy	per hundred pairs,	$5 30
No. **12**, ⅞×2¼ In., Round, Extra Heavy	" "	7 00

Fifty pairs in box.

Shutter Screws.

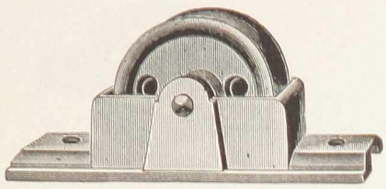


Cast Iron, Japanned, Heavy.

INCH	2	2½
Per hundred	$18 30	19 20

Twenty-five in a box.

Sliding Shutter Sheaves.



Nos. 120 and 122

Cast Iron, Japanned Case.

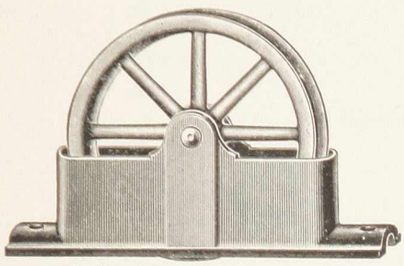
No. **120,** 1¾ Inch Iron Wheel . . . . . per hundred, $22 20
No. **122,** 1¾ " Brass " . . . . . " 53 30

Suitable Rail.

Sliding Door Rail No. 135, illustrated below, is suitable for Sheaves No. 120.
Brass Sash Rail No. 186, " on page 727, " " " No. 122.

Ten in a box.

Sliding Door Sheaves.

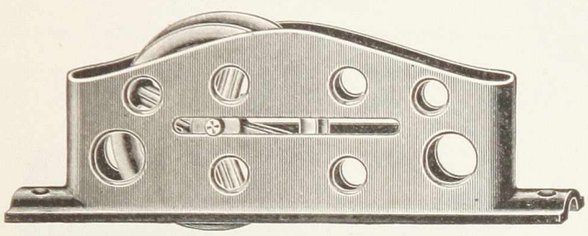


No. 20. One-third size of 4 Inch

No. 20, Japanned. Round Edge Case.

SIZE OF WHEEL	3	4	5 Inch
Per set (4 in a set)	$1 50	1 90	3 10

Rail Nos. 135 and 175 are suitable for these Sheaves.

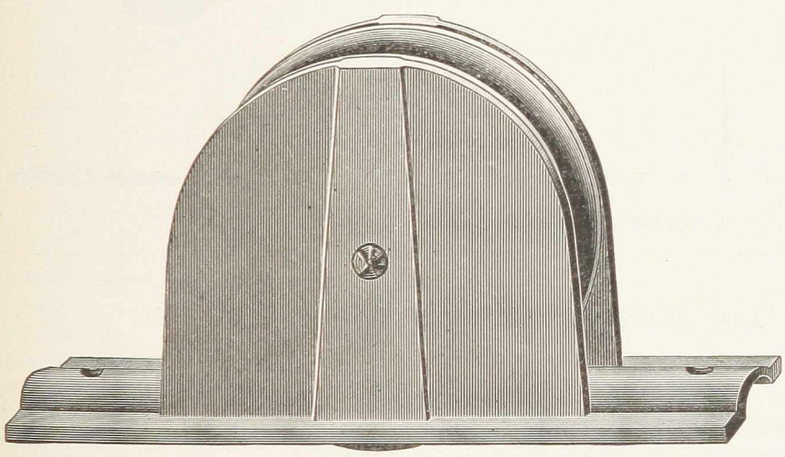


No. 50. One-third size of 3 Inch

No. 50, Hatfield Pattern. Japanned Case.

SIZE OF WHEEL	2½	3	4 Inch
Length of Run	37	42	49 Inches
Per set (4 in a set)	$2 65	3 30	4 45

Rail Nos. 135 and 175 are suitable for these Sheaves.



No. 70. One-third size

Extra Large and Heavy, for School Houses, Etc.

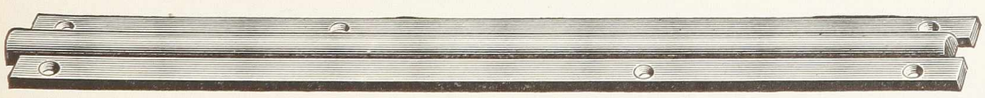
Width of Face	2 3/16 In.	Width of Case	6½ In.
Length " "	11¼ "	Depth " "	5⅞ "

Diameter of Wheel, 5¾ In.

No. **70,** Anti-Friction Axle, Turned Wheel,
Japanned Case . . . . per set (4 in a set), $15 85

No. 70, loose, not packed; all others, one set (four Sheaves) in a box.

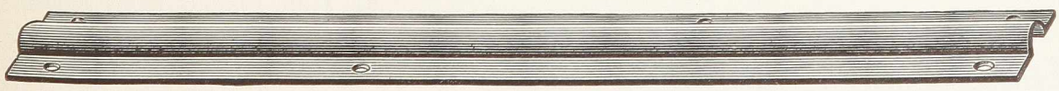
Sliding Door Rail—For Sliding Door and Shutter Sheaves.



Cast Iron, Painted.

No. **135,** 1¼ Inch Wide, in two feet lengths . . . . . per 100 feet, $16 00

Sixteen feet in a package. Full cases contain 224 feet.

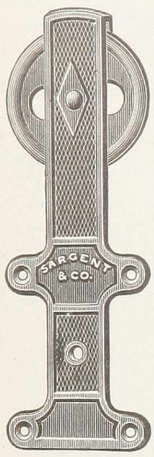


Brass Plated, Wrought Steel.

No. **175,** 1¼ Inch Wide, in lengths of 4, 5, 6, 7 and 8 feet . . . . . per 100 feet, $17 00

Ten pieces in a package.

Barn Door Hangers.



No. 23 &c.

New England Pattern.

Square Groove Wheel

Cast Iron, Japanned.

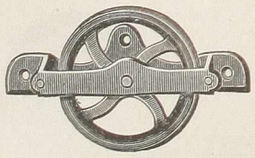
NOS.	23	24	25
Diameter of Wheel	3	4	5 Inch
Per pair	$1 55	2 15	2 90

Suitable Rail.

Rail Nos. 10 and 12 are suitable for Barn Door Hangers Nos. 23 and 24.
Rail Nos 12 and 14 are suitable for Barn Door Hangers No. 25.

Loose, not packed.

Barn Door Rollers.



No. 104 &c.

Round Groove Wheel.

Cast Iron, Japanned.

NOS.	104	105	106	108
Diameter of Wheel	4	5	6	8 Inch
Per pair	$1 30	1 80	2 20	3 00

Heavy.

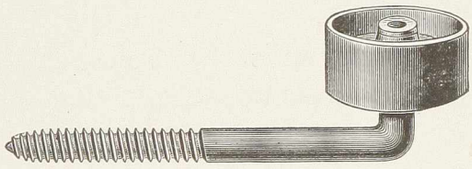
NOS.	128	130
Diameter of Wheel	8	10 Inch
Per pair	$4 10	6 40

Suitable Rail

Rail Nos. 24, 25, 34 and 35 are suitable for use with Barn Door Rollers Nos. 104 to 108.
Rail Nos. 25, 35 and 36 are suitable for use with Barn Door Rollers Nos. 128 and 130.

Loose, not packed.

Barn Door Stays.

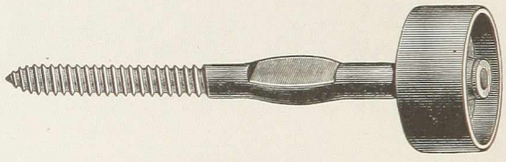


No. 2

To Screw, Japanned.

Length of Stem, 6¼ Inches
Diameter of Wheel, 2¼ "

No. **2**, Wrought Iron Stem . . . . . per hundred, $26 00



No. 3

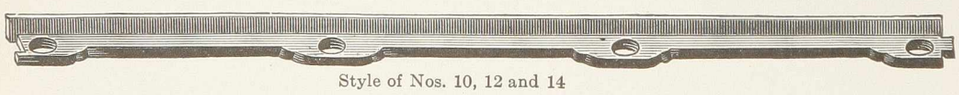
To Screw, Japanned.

Length over all, 6¾ Inches
Diameter of Wheel, 2¼ "

No. **3**, Wrought Iron Stem . . . . per hundred, $26 00

Loose, not packed.

Barn Door Rail—For New England Hangers.



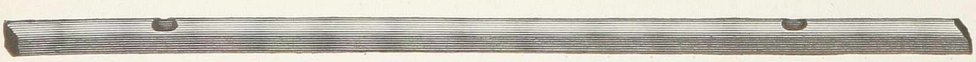
Style of Nos. 10, 12 and 14

Cast Iron.

	Per 100 feet
No. **10**, For Small Wheels	$11 00
No. **12**, " Medium "	14 00
No. **14**, " Large "	20 00

Full cases of No. 10 contain 230 feet; Nos. 12 and 14, 200 feet.

Barn Door Rail—For Round Groove Wheels.



Style of Nos. 24 and 25

Cast Iron, Heavy.

	Per 100 feet
No. **24**, ½ Inch, For Small Wheels . .	$11 70
No. **25**, ⅝ " " Medium " . .	16 20



Style of Nos. 34, 35 and 36

Cast Iron, Flange Screw Holes.

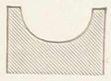
	Per 100 feet
No. **34**, ½ Inch, For Small Wheels . .	$12 50
No. **35**, ⅝ " " Medium " . .	15 00
No. **36**, ¾ " " Large " . .	22 00

Full cases contain 200 feet.

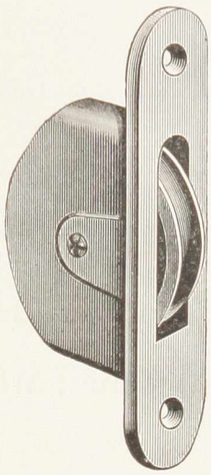
Heavy Sash Pulleys.

Noiseless, Turned Wheel.

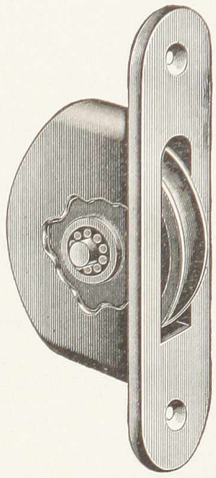
Packed with Screws to match—Plain Face are without Screws.



Groove suitable for either
Sash Cord or Sash Chain



No. O 122 &c.



No. O 322 &c.

With Groove suitable for either Sash Cord or Sash Chain	Steel Axle				Steel Axle with Anti-Friction Rollers				
	Per hundred					Per hundred			
	INCH	2	2¼	2½	3	INCH	2	2¼	2½	3
	Size of Face	1 1/16×4¾	1⅛×5 7/16	1¼×5¾	1⅜×6 In.	Size of Face	1 1/16×4¾	1⅛×5 7/16	1¼×5¾	1⅜×6 In.
Iron Face	Numbers					Numbers				
Plain Face . . . . . Iron Wheel	O **122**	$27 00	31 00	36 00		O **322**	$34 00	38 00	43 00	
Lacquered Finish, Polished . " "	**122**	33 00	43 00	47 00	67 00	**322**	45 00	49 00	54 00	74 00
Bronze Finish, Highly Polished . . " "	Y **122**	45 00	49 00	54 00	79 00	Y **322**	52 00	56 00	61 00	86 00
Antique Copper Finish, Highly Pol'd " "	AB **122**	45 00	49 00	54 00	79 00	AB **322**	52 00	56 00	61 00	86 00
Lacquered Finish, Polished . . Semi-Steel "	**126**	....	76 00	90 00		**326**	.....	83 00	97 00	
Brass Face										
Natural Color, Highly Polished . . Iron Wheel	B **142**	54 00	58 00	63 00	90 00	B **342**	61 00	65 00	70 00	97 00
" " " " . Brass "	B **144**	90 00	103 00	121 00	157 00	B **344**	97 00	110 00	128 00	164 00
Bronze Face										
Natural Color, Highly Polished . . Iron Wheel	P **142**	54 00	58 00	63 00	90 00	P **342**	61 00	65 00	70 00	97 00
Antique Copper Finish, Highly Pol'd " "	AB **142**	61 00	65 00	72 00	101 00	AB **342**	67 00	72 00	79 00	108 00
Natural Color, Highly Polished . . Brass "	P **144**	90 00	103 00	121 00	157 00	P **344**	97 00	110 00	128 00	164 00
Antique Copper Finish, Highly Pol'd " "	AB **144**	97 00	110 00	135 00	169 00	AB **344**	103 00	117 00	142 00	175 00
Natural Color, Highly Polished . Semi-Steel "	P **146**	.....	112 00	137 00		P **346**	.....	119 00	144 00	

Steel Bushed.

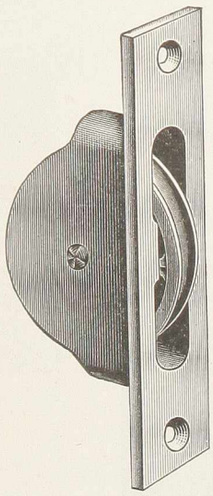
Anti-Friction Pulleys with Br ss Wheel (No. B 344 &c.) can be furnished Steel Bushed. The steel bushing is inserted between the roller bearings and the brass of the hubs. For Pulleys made this way add to the list prices, per hundred, $30 00.

Gun Metal Axles.

The above Pulleys can be furnished with Gun Metal Axles at an advance on the list prices of $10 00 per hundred.

Ten in a box.

Sash Pulleys.



No. 8

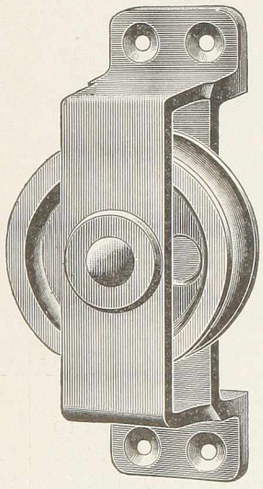
Number	Riveted Wire Axle — Iron Face	INCH Size of Face	Per hundred: 1¾ 1 5/16×4	Per hundred: 2 1×4½ In.
8	Painted Face, Iron Wheel		$13 00	15 00

Ten in a box

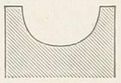
Side Sash Pulleys—For Counterbalanced Sash.

Noiseless Turned Wheel.

For Factory Windows, &c.



No. 26

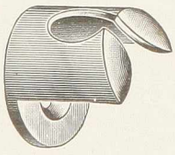


Groove suitable for either
Sash Cord or Sash Chain

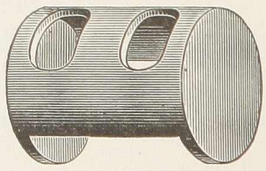
Number	With Groove suitable for either Sash Cord or Sash Chain — Cast Iron	INCH	Per hundred: 2½	Per hundred: 3
26	Japanned, Iron Wheel		$39 00	93 00

Ten in a box

Sash Cord Irons.



Full Size of No. 1



Full Size of No. 3

Number	Cast Iron	Per hundred	Number	Cast Iron	Per hundred
1	Cast Iron	$1 15	3	For use without Screws	$1 70

One hundred in a box.

Screw Pulleys.

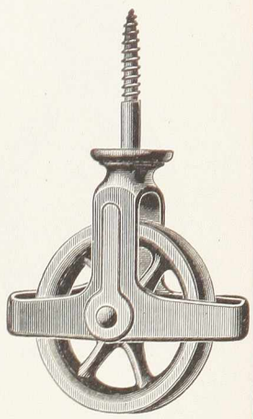


No. 45

No. 45, Japanned.

INCH	3-4	1	1¼	1½	1¾	2	2¼	2½	3	4	5
For Rope	3/16	¼	¼	¼	5/16	5/16	3/8	3/8	7/16	5/8	¾ Inch
Per hundred	$6 10	6 50	7 00	8 50	10 00	13 00	16 20	17 50	27 00	62 10	111 80

3-4 to 3 Inch, ten in a box; 4 Inch, five; 5 Inch, four.

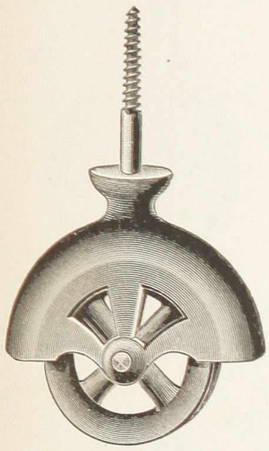


No. 44

No. 44, Japanned, Incased Pulleys.

INCH	1¼	1½	1¾	2	2½	3	4
For Rope	¼	¼	¼	5/16	3/8	3/8	5/8 Inch
Per hundred	$13 50	16 20	17 50	18 90	30 40	35 10	90 40

1¼ to 3 Inch, ten in a box; 4 Inch, five.



No. 43

No. 43, Japanned, Incased Pulleys.

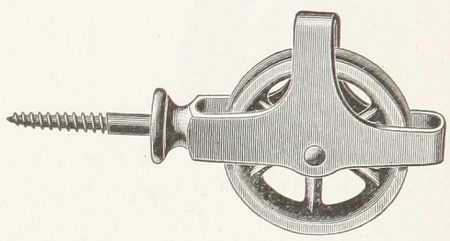
INCH	2	2½	3
For Rope	5/16	3/8	3/8 Inch
Per hundred	$22 30	29 70	40 50

Ten in a box.

No. 46, Japanned, Incased Pulleys.

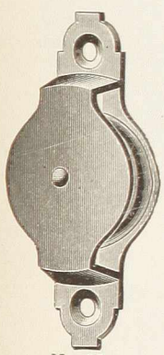
INCH	1½	2
For Rope	¼	5/16 Inch
Per hundred	$16 20	25 60

Ten in a box.



No. 46

Side Pulleys.

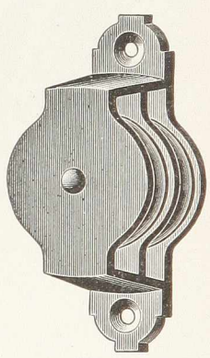


No. 25
2¼ inch and larger have four screw-holes

No. 25, Japanned, Single Wheel.

INCH	3-4	1	1¼	1½	1¾	2	2¼	2½	3	4	5
For Rope	3/16	¼	¼	¼	5/16	5/16	3/8	3/8	7/16	5/8	¾ Inch
Per hundred	$9 40	10 00	10 80	12 10	15 50	17 60	24 30	27 00	40 50	99 90	172 80

¾ to 2½ Inch, ten in a box; 3 Inch, five; 4 and 5 Inch, two.



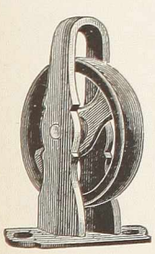
No. 27

No. 27, Japanned, Double Wheel.

INCH	1	1¼	1½	1¾	2
For Rope	¼	¼	¼	5/16	5/16 Inch
Per hundred	$15 50	16 90	21 60	25 60	31 00

Ten in a box.

Upright Pulleys.



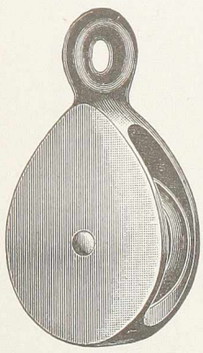
No. 55

No. 55, Japanned.

INCH	1¾	2	2½	3
For Rope	¼	5/16	3/8	3/8 Inch
Per hundred	$12 80	15 50	22 30	29 70

Ten in a box.

Tackle or Awning Pulleys.



Nos. 74 and 174

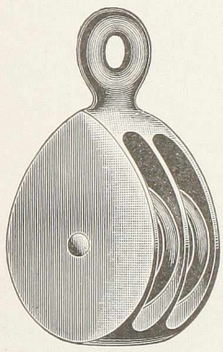
No. 74, Japanned.

INCH	1-2	5-8	3-4	1	1¼	1½	1¾	2	2½
For Rope	⅛	3/16	3/16	¼	¼	5/16	⅜	7/16	⅝ Inch
Per hundred	$5 70	7 30	8 00	9 00	10 80	13 50	18 90	27 00	48 60

No. 174, Galvanized.

INCH	1-2	5-8	3-4	1	1¼	1½	1¾	2	2½
For Rope	⅛	3/16	3/16	¼	¼	5/16	⅜	7/16	⅝ Inch
Per hundred	$8 50	10 00	10 80	13 50	17 50	25 00	35 10	54 00	89 10

1-2 to 1¾ Inch, ten in a box; 2 and 2½ Inch, five.



Nos. 76 and 176

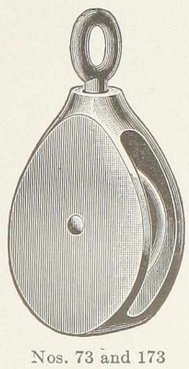
No. 76, Japanned. Double Wheel.

INCH	1-2	3-4	1	1¼	1½	1¾	2	2½
For Rope	⅛	3/16	¼	¼	5/16	⅜	7/16	⅝ Inch
Per hundred	$10 10	11 50	13 50	16 20	23 00	32 40	50 00	83 70

No. 176, Galvanized. Double Wheel.

INCH	1-2	3-4	1	1¼	1½	1¾	2	2½
For Rope	⅛	3/16	¼	¼	5/16	⅜	7/16	⅝ Inch
Per hundred	$16 20	17 60	20 90	24 30	39 80	66 10	79 70	128 20

1-2 to 1¾ Inch, ten in a box; 2 and 2½ Inch, five.



Nos. 73 and 173

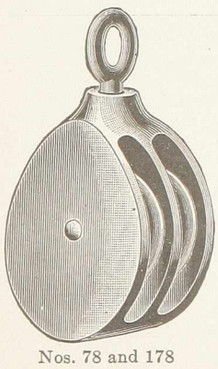
No. 73, Japanned. Swivel Eye.

INCH	1-2	5-8	3-4	1	1¼	1½	1¾	2
For Rope	⅛	3/16	3/16	¼	¼	5/16	⅜	7/16 Inch
Per hundred	$7 40	8 50	11 50	14 20	15 50	22 30	33 80	44 60

No. 173, Galvanized. Swivel Eye.

INCH	1-2	5-8	3-4	1	1¼	1½	1¾	2
For Rope	⅛	3/16	3/16	¼	¼	5/16	⅜	7/16 Inch
Per hundred	$10 50	12 10	15 50	18 90	25 00	35 10	52 70	70 20

1-2 to 1¾ Inch, ten in a box; 2 Inch, five.



Nos. 78 and 178

No. 78, Japanned. Double Wheel, Swivel Eye.

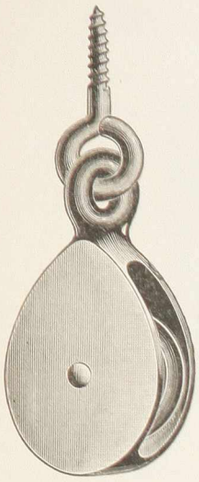
INCH	1-2	5-8	3-4	1	1¼	1½	1¾	2
For Rope	⅛	3/16	3/16	¼	¼	5/16	⅜	7/16 Inch
Per hundred	$13 00	14 00	15 00	17 60	20 30	32 40	47 30	60 80

No. 178, Galvanized. Double Wheel. Swivel Eye.

INCH	1-2	5-8	3-4	1	1¼	1½	1¾	2
For Rope	⅛	3/16	3/16	¼	¼	5/16	⅜	7/16 Inch
Per hundred	$20 00	21 00	22 00	24 30	31 10	50 00	79 70	106 70

1-2 to 1¾ Inch, ten in a box; 2 Inch, five.

Tackle or Awning Pulleys.



Nos. 71 and 171

No. 71, Japanned. With Screw Eye.

Bright Wire Screw Eye.

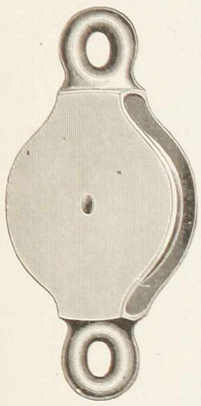
INCH	1-2	5-8	3-4	1	1¼	1½
For Rope	⅛	3/16	3/16	¼	¼	5/16 Inch
Per hundred	$8 80	10 10	11 50	14 90	18 20	23 60

No. 171, Galvanized. With Screw Eye.

Brass Screw Eye and Galvanized Axle.

INCH	1-2	5-8	3-4	1	1¼	1½
For Rope	⅛	3/16	3/16	¼	¼	5/16 Inch
Per hundred	$12 10	14 90	16 20	20 20	27 00	37 10

Ten in a box.



Nos. 75 and 175

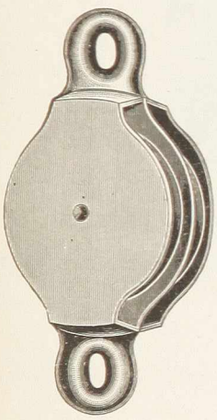
No. 75, Japanned. Eye each end.

INCH	2	2½	3
For Rope	5/16	⅜	7/16 Inch
Per hundred	$25 60	36 40	50 00

No. 175, Galvanized. Eye each end.

INCH	2	2½	3
For Rope	5/16	⅜	7/16 Inch
Per hundred	$37 80	54 00	2070

Five in a box.



Nos. 77 and 177

No. 77, Japanned. Eye each end.

Double Wheel.

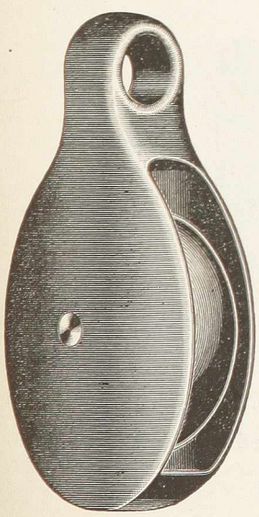
INCH	2	2½	3
For Rope	5/16	⅜	7/16 Inch
Per hundred	$40 50	54 00	72 90

No. 177, Galvanized. Eye each end.

Double Wheel.

INCH	2	2½	3
For Rope	5/16	⅜	7/16 Inch
Per hundred	$67 50	85 00	114 80

Five in a box.



No. 79

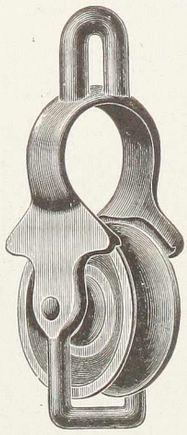
Wagon Brake Pulleys.

No. 79, Japanned, Extra Heavy.

2½ Inch, For ⅝ Inch Rope . . . . . per hundred, $59 40

Five in a box.

Clothes Line Pulleys.

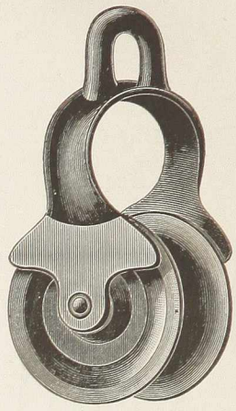


No. 160

This pulley has a large opening to allow a knotted rope to pass through freely and a guard to prevent the rope getting between the wheel and the case. Should the rivet wear out or loosen, and thus allow the wheel to drop, the wash cannot fall to the ground, as the loop below the wheel prevents the rope from getting away.

For 1-2 Inch Rope.

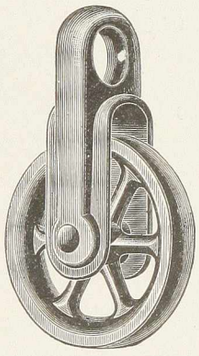
No. **160,** 2 Inch, Galvanized . . . . . per hundred, $20 90



Nos. 61 and 161

With large opening to allow knotted rope to pass through freely.

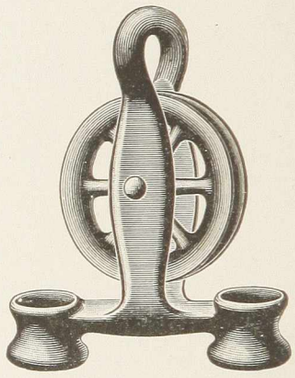
	INCH For Rope	2 ½	2½ ⅝ Inch
No. **61,** Japanned . . .	per hundred,	$16 20	25 60
No. **161,** Galvanized . . .	" "	20 30	32 40



Nos. 65 and 165

For 5-16 Inch Rope.

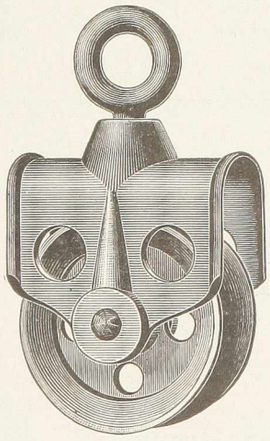
No. **65,** 2½ Inch, Japanned	per hundred,	$17 50
No. **165,** 2½ " Galvanized	" "	27 00



No. 159

For 5-16 Inch Rope. With Guides.

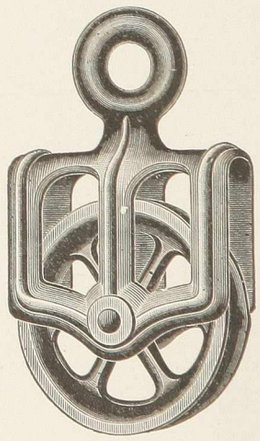
No. **159,** 2 Inch, Galvanized . . . . . per hundred, $28 30



Nos. 62 and 162

For 3-8 Inch Rope. Swivel Eye.

No. **62,** 2½ Inch, Japanned	per hundred,	$35 10
No. **162,** 2½ " Galvanized	" "	50 00

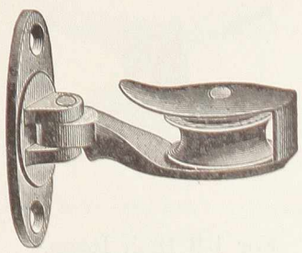


Nos. 63 and 163

	INCH For Rope	2½ 5/16	3 ⅜ Inch
No. **63,** Japanned . . .	per hundred,	$22 30	32 40
No. **163,** Galvanized . . .	" "	35 10	44 50

Ten in a box.

Clothes Line Pulleys.



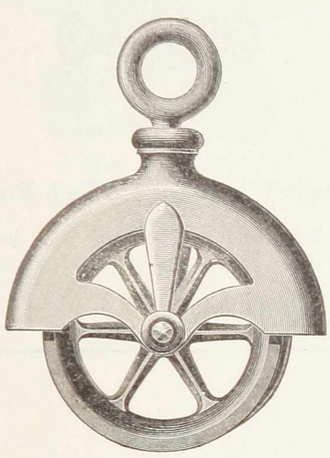
Nos. 66 and 166

Jointed, On Plate.

No. **66,** Japanned, For 5/16 Inch Rope . . per hundred, $15 60
No. **166,** Galvanized, For 5/16 Inch Rope . " " 27 00

Ten in a box.

Incased Swivel Pulleys.



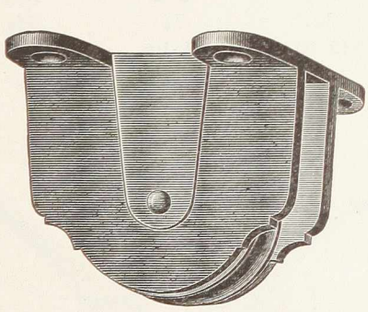
No. 42

No. 42, Japanned, Swivel Eye.

2½ Inch, For 5/16 Inch Rope . . . . . per hundred, $31 00
3 " " 3/8 " " . . . . . " " 40 00

Ten in a box.

Ceiling Pulleys.



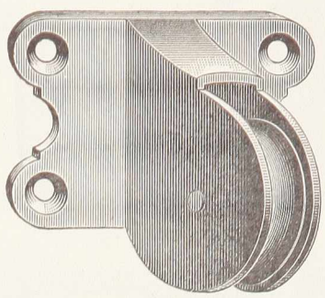
No. 95

No. 95, Japanned.

INCH	1¾	2	2½
For Rope	5/16	5/16	3/8 Inch
Per hundred	$17 60	25 00	35 10

Ten in a box.

Hot House Pulleys.

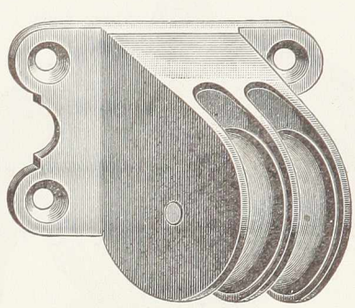


No. 85

No. 85, Japanned, Single Wheel.

INCH	1¾	2	2¼	2½
For Rope	¼	5/16	5/16	3/8 Inch
Per hundred	$25 00	29 70	40 50	54 00

Ten in a box.



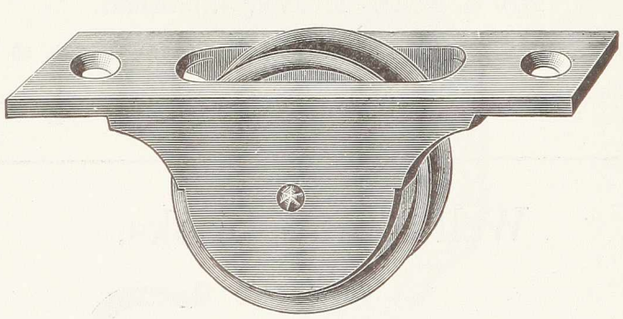
No. 87

No. 87, Japanned, Double Wheel.

INCH	1¾	2	2¼	2½
For Rope	¼	5/16	5/16	3/8 Inch
Per hundred	$40 50	47 30	67 50	79 70

1¾ and 2 Inch, ten in a box; 2¼ and 2½ Inch, five.

Dumb Waiter Pulleys.



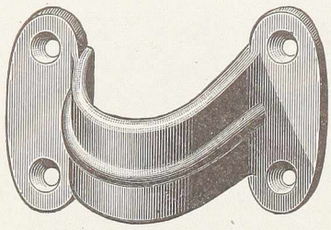
No. 40

1¼×6 Inch Face, 3 Inch Wheel, Heavy.

No. **40,** Will take ½ Inch Rope . . . . per hundred, $51 30

Ten in a box.

Dumb Waiter Rope Guides.

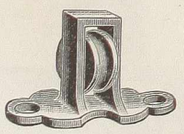


Half Size of No. 140

No. **140,** Plain Iron, for 1⅛ Inch Rope . . per hundred, $13 30

Twenty-five in a box.

Brass Upright Pulleys.



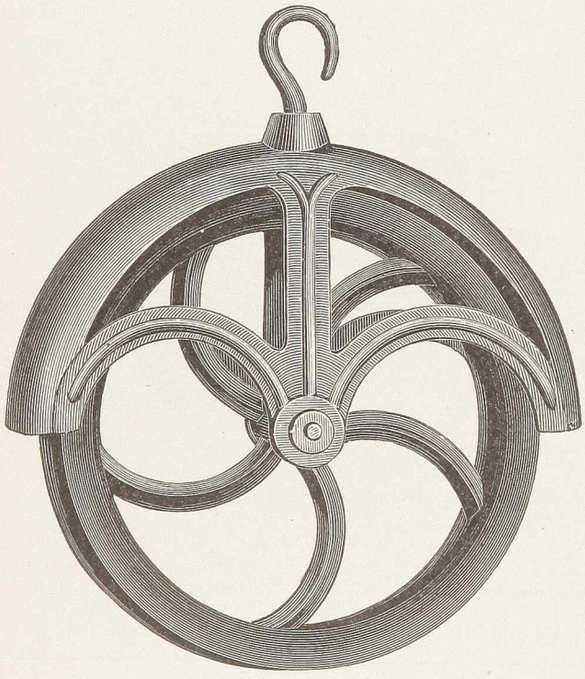
No. 50

For 1-8 Inch Rope.

No. **50,** ⅝ Inch, Cast Brass, Polished . . . per hundred, $30 60

Twenty-five in a box.

Well Wheels.



Nos. 1 and 5

No. 1, Japanned.

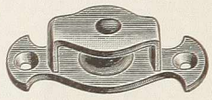
INCH	8	10	12
Each	$1 50	1 75	2 10

No. 5, Extra Heavy, Japanned.

14 Inch . . . . . each, $3 70

Full barrels contain No. 1, Inch 8 10 12 No. 5, 14 Inch
Each, 60 36 24 12

Brass Side Pulleys.



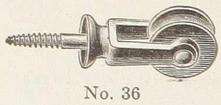
No. 115

Single Wheel, for 1-8 Inch Rope.

No. **115,** ⅝ Inch, Wrought Brass, Polished . per hundred, $26 80

Twenty-five in a box.

Brass Screw Pulleys.



No. 36

No. 36, Wrought Brass, Polished, Single Wheel.

INCH	1-2	5-8	3-4	1
For Rope	⅛	⅛	3⁄16	¼ Inch
Per hundred	$12 20	14 10	17 10	22 00



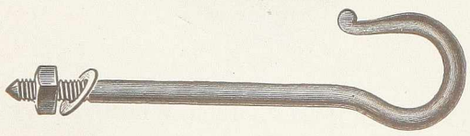
No. 35

No. 35, Cast Brass, Polished. Single Wheel.

INCH	1-2	5-8	3-4	1	1¼	1½
For Rope	⅛	⅛	3⁄16	¼	¼	¼ Inch
Per hundred	$17 70	20 80	23 20	29 30	51 30	61 10

Ten in a box.

Well Wheel Hooks.



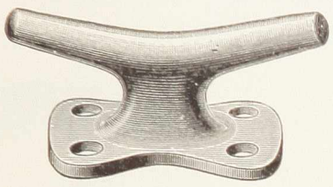
See Index for Well Wheel Hooks and other Wrought Iron Goods.
Wrought Iron, Japanned, with Nut and Washer.

Line Cleats.



Nos. 101 to 123

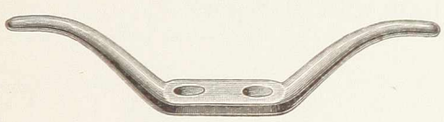
No. **101,** 1⅞ Inch, Cast Iron, Japanned	per hundred,	$5 90
No. **111,** " " " " Galvanized	"	9 20
No. **121,** " " Cast Brass, Polished	"	45 20
No. **103,** 2½ " Cast Iron, Japanned	"	8 10
No. **113,** " " " " Galvanized	"	14 70
No. **123,** " " Cast Brass, Polished	"	57 40



Nos. 107 and 117

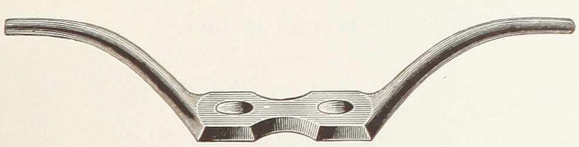
Heavy.

No. **107,** 3⅜ Inch, Cast Iron, Japanned	per hundred,	$15 90
No. **117,** " " " " Galvanized	"	28 70



Nos. 102 to 114

No. **102,** 3½ Inch, Malleable Iron, Japanned	per hundred,	$5 40
No. **112,** " " " " Galvanized	"	7 30
No. **104,** 4½ " " " Japanned	"	8 10
No. **114,** " " " " Galvanized	"	9 80



Nos. 105 to 116

No. **105,** 5⅞ Inch, Malleable Iron, Japanned	per hundred,	$12 20
No. **115,** " " " " Galvanized	"	14 70
No. **106,** 7⅞ " " " Japanned	"	17 10
No. **116,** " " " " Galvanized	"	22 00

Twenty-five in a box.

Wrought Hand Rail Screws.



No. 51

One Nut.

	INCH 4	4½	5
No. **51,** 5/16 Inch Steel, per hundred,	$9 20	10 20	11 50



No. 52

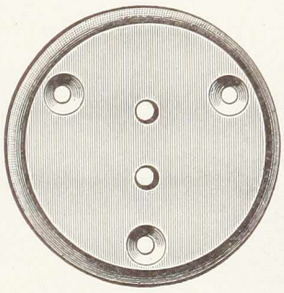
Two Nuts.

	INCH 4	4½	5
No. **52,** 5/16 Inch Steel, per hundred,	$10 40	11 50	12 70

Fifty in a box.

Hand Rail Plates.

Packed with Screws to match.



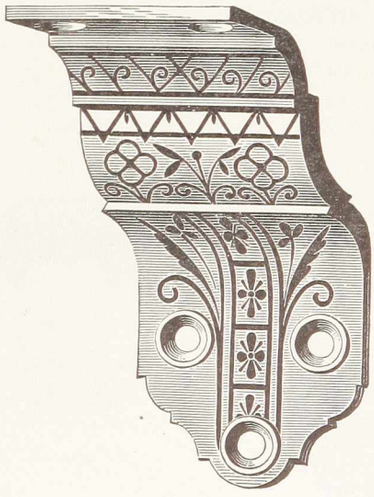
No. 205

	INCH 3½	4
No. **205,** Cast Iron, Tuscan Bronzed, per hundred,	$24 00	28 00

Ten in a box.

Hand Rail Brackets.

Packed with Screws to match.



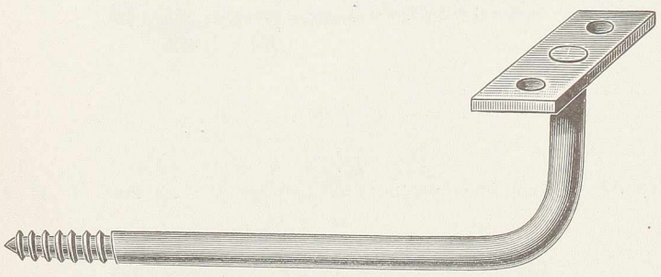
No. T 401

Width, 2¼ Inches
Projection, 2¾ "

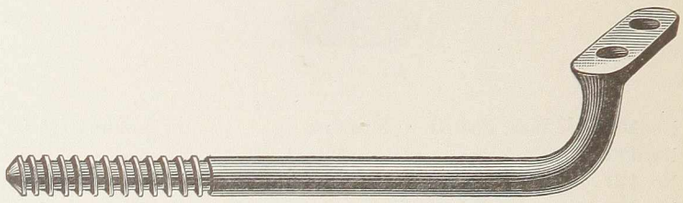
No. **T401,** Cast Iron, Tuscan Bronzed	per hundred,	$28 00

Ten in a box.

Hand Rail Brackets.



No. 55



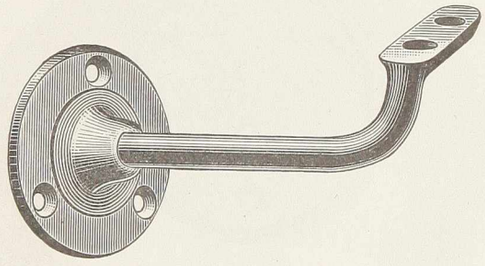
No. 50 &c.

To Screw In.

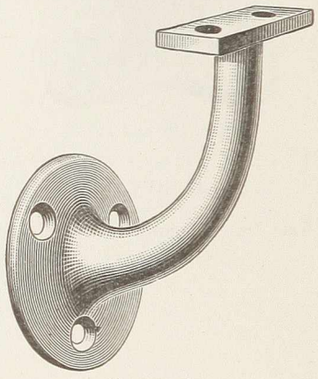
Number	6 Inches Long Wrought Steel	Per hundred
55	Bright Finish	$13 00

To Screw In.

Numbers	6 Inches Long Wrought Steel	Per hundred
50	Japanned	$20 00
OT **50**	Old Brass Finish, Unpolished	34 00
DD **50**	Antique Brass Sand Finish, Unpolished	40 00



No. 155 &c.

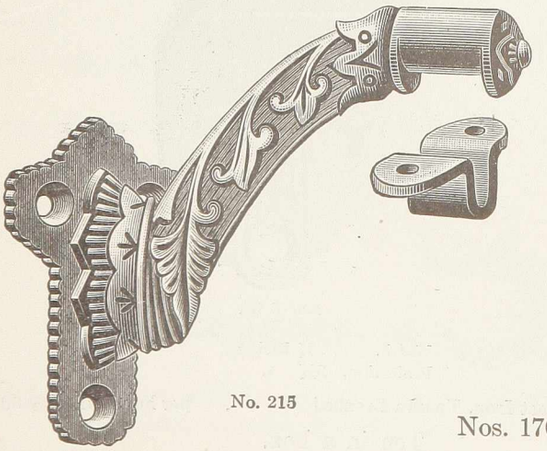


No. 170 &c.

All packed with Screws to match—the Japanned are without Screws.

Numbers	Size of Base 2¼ Inches, Base to Center 3⅜ « — Wrought Steel, Cast Iron Base	Per hundred
155	Japanned	$22 00
DA **155**	Antique Copper Finish, Polished	42 00
OT **155**	Old Brass Finish, Unpolished	42 00
DD **155**	Antique Brass Sand Finish, Unpolished	46 00

Numbers	INCH — Cast Iron	Per hundred: 2½ (Size of Base 2¼, Base to Center 2)	Per hundred: 3 (Size of Base 2¼ In, Base to Center 2½ «)
170	Bright Copper Plated	$24 00	$28 00
T **170**	Tuscan Bronzed	24 00	28 00
YT **170**	Bronze Finish, Polished	28 00	32 00
DA **170**	Antique Copper Finish, Polished	28 00	32 00

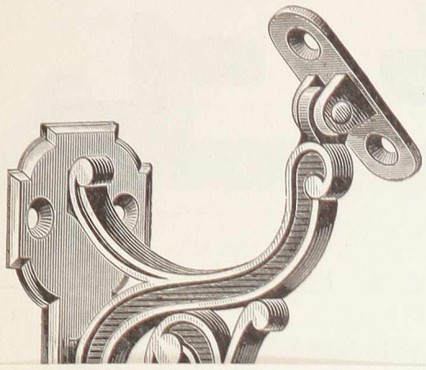


No. 215

Packed with Screws to match.

Number	Size of Base 1½×3 Inches, Base to Center 2¾ « — Cast Iron	Per hundred
215	Tuscan Bronzed	$22 00

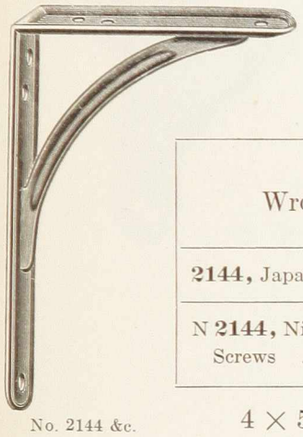
Nos. 170 to DA 170, 3 Inch, five in a box; all others, ten.



Hand Rail Brackets.

All packed with Screws to match.

Wrought Steel Shelf Brackets.



No. 2144 &c.

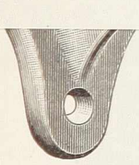
Wrought Steel	Per pair								
	3 × 4	**4 × 5**	**5 × 6**	**5 × 7**	**6 × 8**	**7 × 9**	**8 × 10**	**10 × 12**	**12 × 14** In.
2144, Japanned, without Screws	$0 16	21	27	31	37	45	50	73	1 15
N **2144,** Nickel Plated, with Screws	83	88	98	1 00	1 25	1 33	1 38	1 75	2 50

4 × 5 Inch and smaller, twelve pairs in a box; 5 × 6 to 7 × 9, six pairs; larger sizes, three pairs.

Full cases contain:									
Inch	3×4	4×5	5×6	5×7	6×8	7×9	8×10	10×12	12×14
Pairs	216	180	180	144	96	60	60	42	42

Please paste this in our catalogue to face page 740.

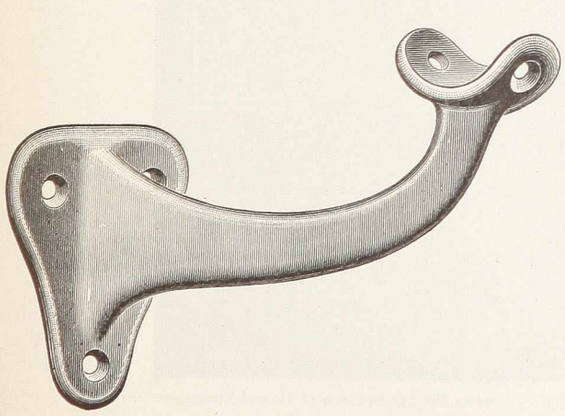
7.22



No. T 430 &c.

DA **430**	Antique Copper Finish, Polished	75 00
	—Cast Bronze—	Each
P **830**	Natural Color, Highly Polished	$2 20
AB **830**	Antique Copper Finish, Highly Polished	2 50

Five in a box.

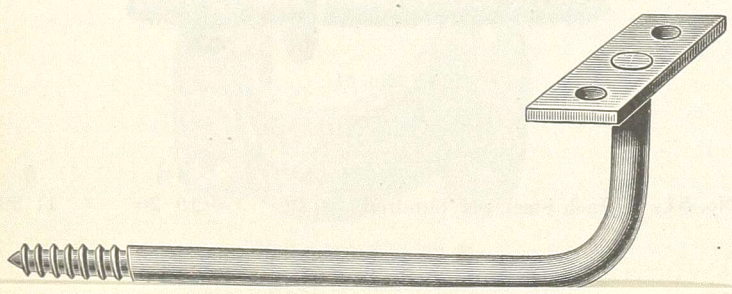


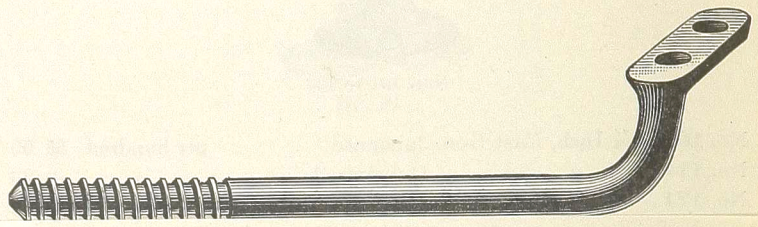
No. J 470 &c.

Pole Brackets.

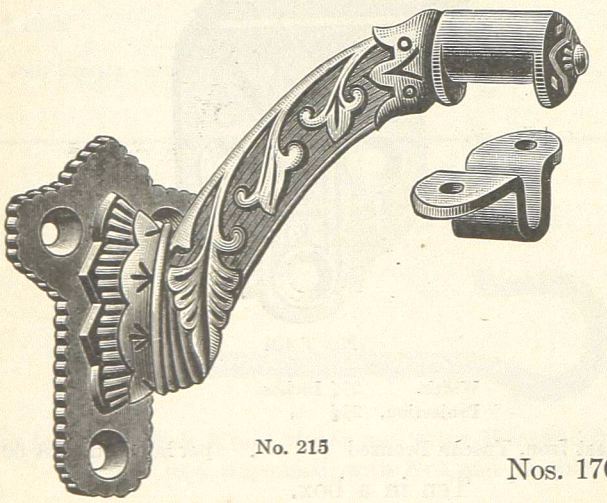
For Pole Brackets No. J 470 &c., see page 685.

Hand Rail Brackets.





	Wrought Steel, Cast Iron Base			Cast Iron		
155	Japanned	$22 00	**170**	Bright Copper Plated	$24 00	$28 00
DA **155**	Antique Copper Finish, Polished	42 00	T **170**	Tuscan Bronzed	24 00	28 00
OT **155**	Old Brass Finish, Unpolished	42 00	YT **170**	Bronze Finish, Polished	28 00	32 00
DD **155**	Antique Brass Sand Finish, Unpolished	46 00	DA **170**	Antique Copper Finish, Polished	28 00	32 00

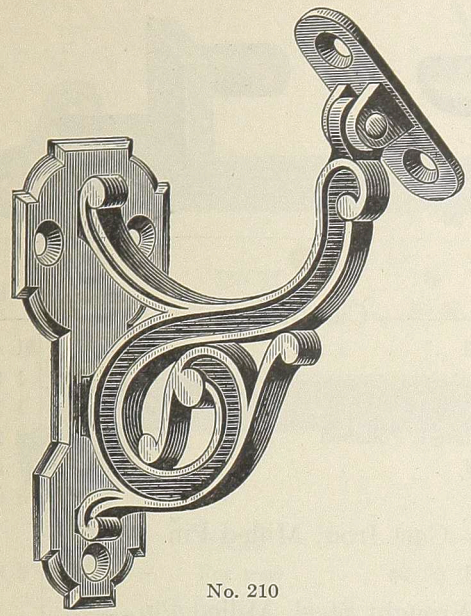


No. 215

Packed with Screws to match.

Number	Size of Base 1½×3 Inches Base to Center 2¾ "	Per hundred
	Cast Iron	
215	Tuscan Bronzed	$22 00

Nos. 170 to DA 170, 3 Inch, five in a box; all others, ten.



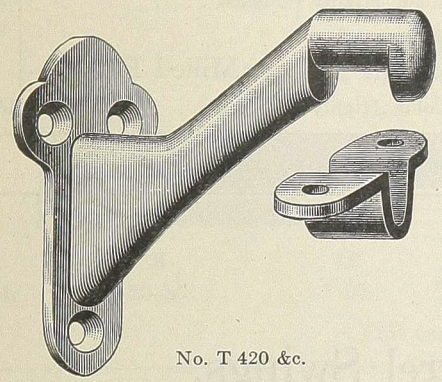
No. 210

Hand Rail Brackets.

All packed with Screws to match.

Number		INCH Size of Base Base to Center	Per hundred **3** 1½×4 2½	 **3½** 1¾×4¼ In. 3 "
	Cast Iron			
210	Tuscan Bronzed		$34 00	42 00

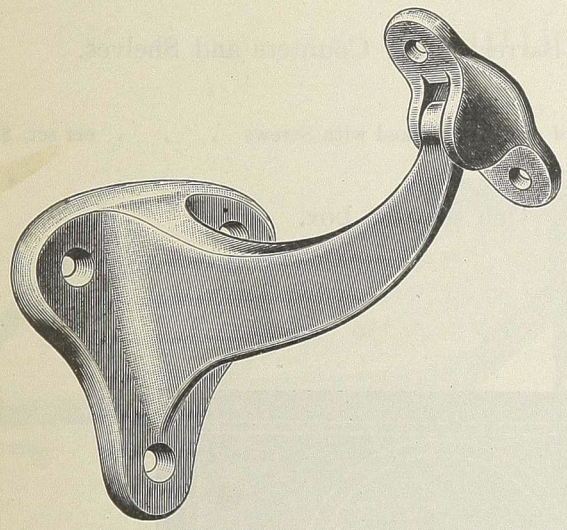
3 Inch, ten in a box; 3½ Inch, five.



No. T 420 &c.

Numbers	Size of Base . . . . . 1½×3¼ Inches Base to Center . . . . 2⅝ "	Per hundred
	Cast Iron	
T **420**	Tuscan Bronzed	$28 00
YT **420**	Bronze Finish, Polished	30 00
DA **420**	Antique Copper Finish, Polished	30 00
DD **420**	" Brass Sand Finish, Unpolished	34 00
	Cast Bronze	Each
P **820**	Natural Color, Highly Polished	$1 45
AB **820**	Antique Copper Finish, Highly Polished . . .	1 70

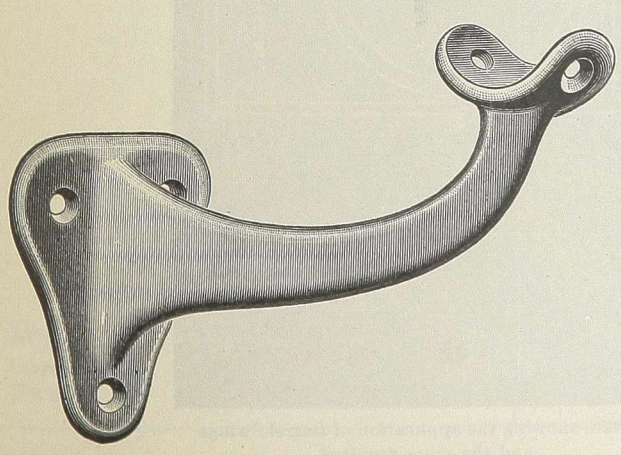
Iron, ten in a box; Bronze, five.



No. T 430 &c.

Numbers	Size of Base . . . . . 2¾×3 Inches Base to Center . . . . 3⅛ "	Per hundred
	Cast Iron	
T **430**	Tuscan Bronzed	$68 00
YT **430**	Bronze Finish, Polished	75 00
DA **430**	Antique Copper Finish, Polished	75 00
	Cast Bronze	Each
P **830**	Natural Color, Highly Polished	$2 20
AB **830**	Antique Copper Finish, Highly Polished . . .	2 50

Five in a box.

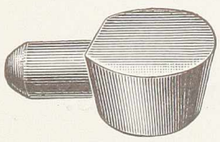


No. J 470 &c.

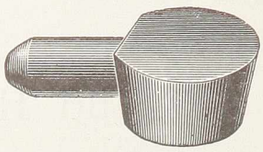
Pole Brackets.

For Pole Brackets No. J 470 &c., see page 685.

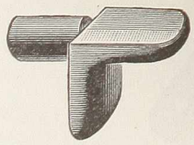
Shelf Rests—For Movable Shelves.



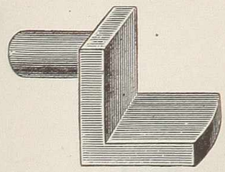
No. 11



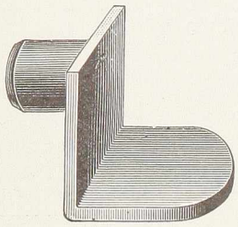
No. 12



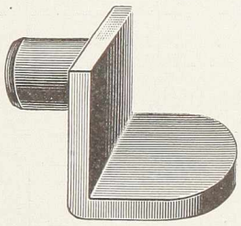
Nos. 20 and NT 20



No. 21



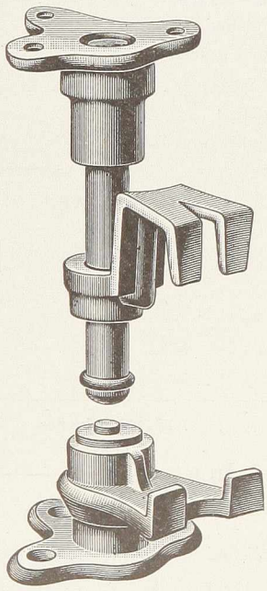
Nos. 2024 to P 2028



Nos. 23 and 123

Numbers	Length of Pin	Diameter of Pin		Per hundred
			Cast Iron	
11	½ Inch	¼ Inch	Coppered	$1 40
12	⅝ "	5/16 "	"	1 80
20	7/16 "	¼ "	"	1 10
NT 20	7/16 "	¼ "	Nickel Plated, Polished	2 20
21	7/16 "	9/32 "	Coppered	1 50
23	⅜ "	⅜ "	"	3 00
			Cast Iron, Milled Pin	
123	⅜ Inch	⅜ Inch	Coppered	3 80
			Wrought Steel, Milled Pin	
2024	⅜ Inch	⅜ Inch	Coppered	6 00
Y 2024	⅜ "	⅜ "	Bronze Finish, Highly Polished	8 10
N 2024	⅜ "	⅜ "	Nickel Plated, " "	9 00
			Wrought Bronze, Milled Pin	
P 2028	⅜ Inch	⅜ Inch	Natural Color, Highly Polished	15 20

Iron and Steel, one hundred in a box; Bronze, fifty.



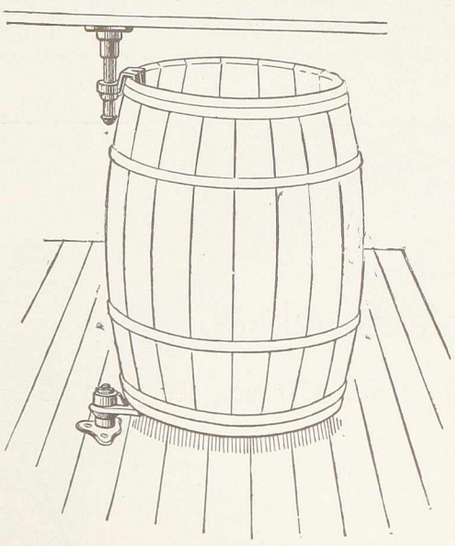
One-third Size of No. 13

Barrel Swings.

For Swinging Barrels under Counters and Shelves.

No. **13**, Japanned, for barrels of any size, packed with Screws . . . per set, $1 25

One set in a box.



Showing Barrel Swing No. 13 in use

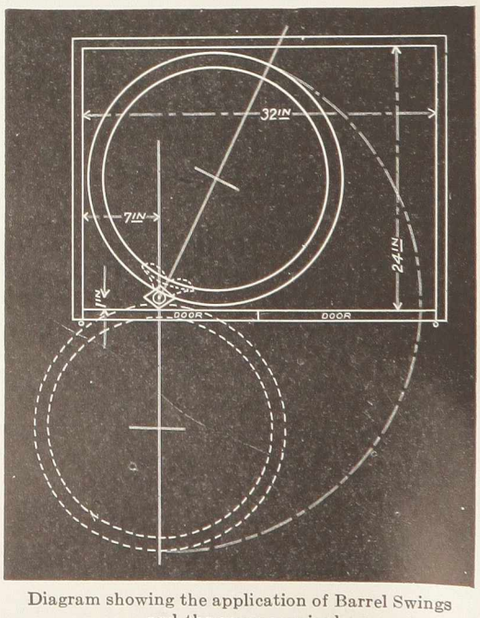
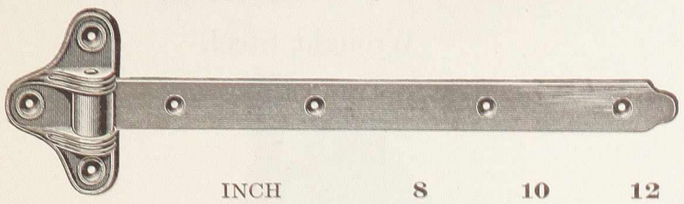


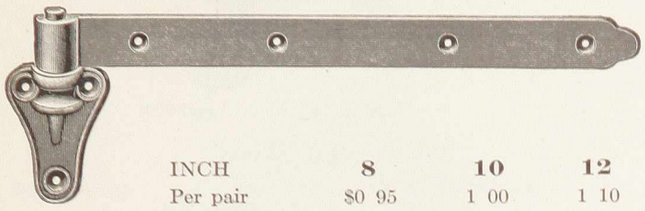
Diagram showing the application of Barrel Swings and the space required

Wrought Plate Hinges.



No. 160, Fast Joint, Japanned.

INCH	8	10	12	14	16	18	20	24	30	36
Per pair	$0 95	1 00	1 10	1 50	1 65	1 85	2 75	3 35	5 35	6 65



No. 162, Loose Joint, Japanned.

INCH	8	10	12	14	16	18	20	24	30	36
Per pair	$0 95	1 00	1 10	1 50	1 65	1 85	2 75	3 35	5 35	6 65

Full cases of 10, 12, 14, 16 and 18 Inch, each contain sixty pairs; 20 and 24 Inch, thirty-six pairs.

Wrought Hook Hinges.

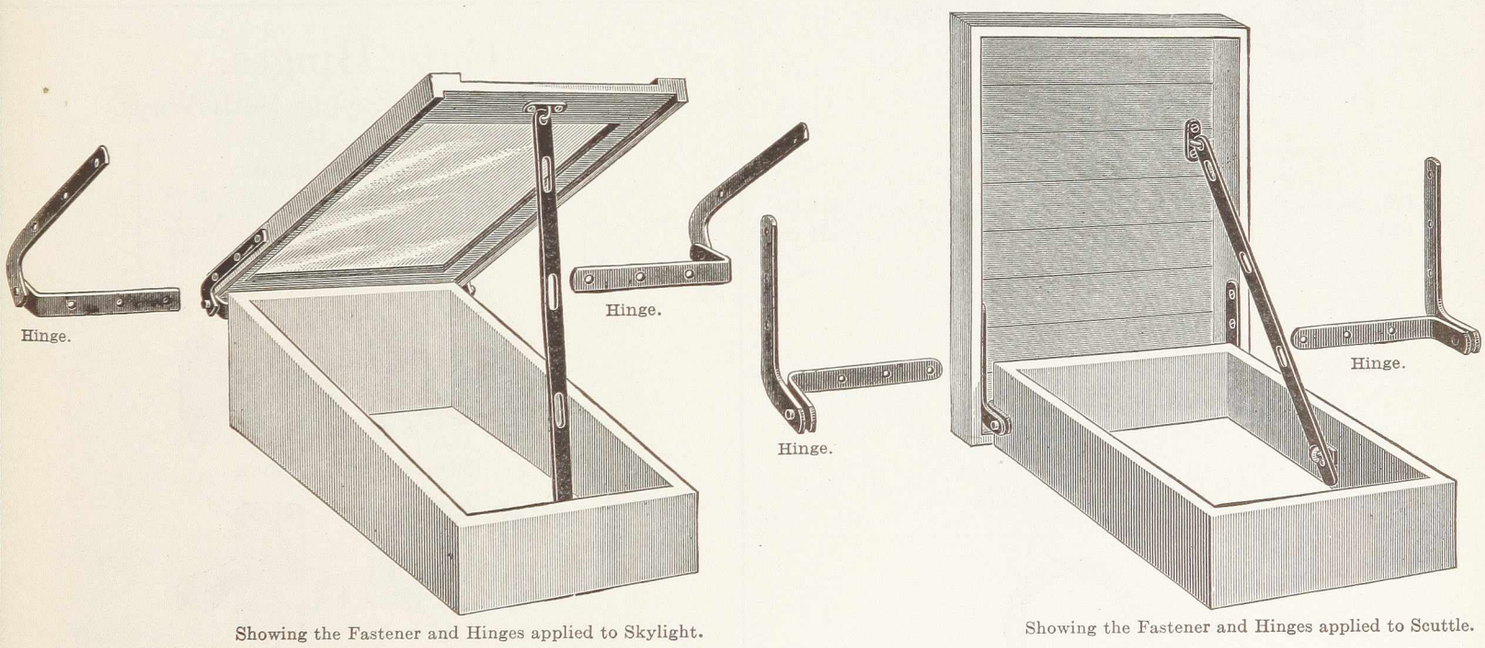


No. 168, Japanned.

INCH	8	12	14	16	18	24	30	36
Per pair	$0 85	1 05	1 35	1 50	1 65	2 60	4 10	4 80

Full cases of 8, 12, 14, 16 and 18 Inch, each contain sixty pairs.

Scuttle Fasteners and Hinges.



Showing the Fastener and Hinges applied to Skylight.

Showing the Fastener and Hinges applied to Scuttle.

Wrought Steel, Japanned.

Fasteners and Hinges, Complete.			
NOS.	1	2	3
Length of Rod	22	26	30 In.
Per set	$1 05	1 40	1 75

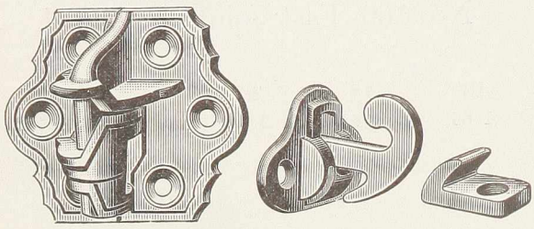
Fasteners only, without Hinges.			
NOS.	11	12	13
Length of Rod	22	26	30 In.
Per set	$0 60	75	1 00

Hinges only, without Fasteners.			
NOS.	41	42	43
Per set	$0 55	70	85

One set in a box.

Blind Hinges.

Improved Gravity Locking.



Half Size of No. 1

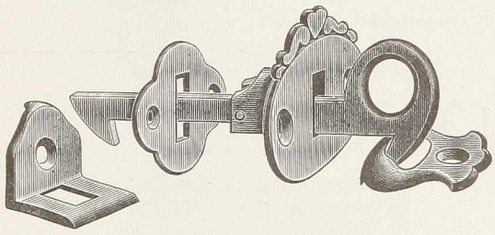
Complete with Catches.

No. **1,** For Wood, Throws the Blind 1¼ In. from Casing.
per hundred sets, $38 00

Five sets in a box.

Blind Fastenings.

Double Acting.



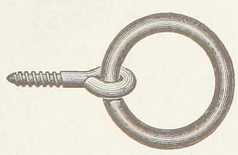
Half Size of No. 121 &c.

For Wood.

No. **121,** Japanned, ... per hundred pairs, $34 00
No. **123,** " Extra Long . . . " " 34 00

Ten pairs in a box.

Shutter Rings.



Half Size of No. 58

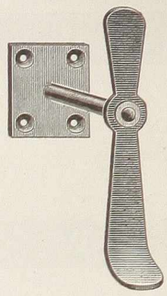
Tinned.

No. **58,** 1⅜ Inch, Tinned . . . . . per hundred, $2 70

One hundred in a box.

Turn Buckles.

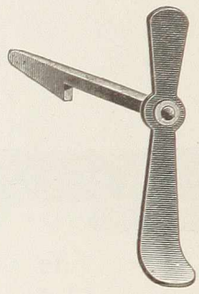
Wrought Steel.



Quarter Size of Nos. 1 and 3001

For Wood.

No. **1,** Wrought Steel . . . . . per hundred, $23 30
No. **3001,** " " Galvanized . " 35 00



Quarter Size of Nos. 2 and 3002

For Brick.

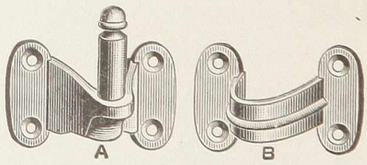
No. **2,** Wrought Steel . . . . . per hundred, $23 30
No. **3002,** " " Galvanized . " 35 00

Twenty-five in a box.

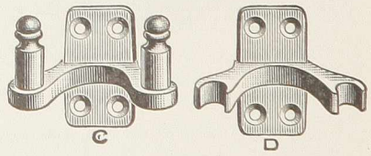
Gate Hinges.

Self-Shutting. Swing Both Ways.

PARTS OF GATE HINGES.
In the illustrations below the different parts of Gate Hinges are indicated by letters. In ordering parts give the number of the Hinge and the letter designating the part required.



Quarter Size of Upper Hinge



Quarter Size of Lower Hinge
No. 224

Western Pattern—Either Right or Left Hand.
Without Latch.

No. **224,** Hinges only . . . . . per hundred sets, **$55 00**

Complete with Latch.

See page 746 for illustrations of Latches.

No. **225,** With No. 3 Upright Latch . . . . . per set, **$85 00**

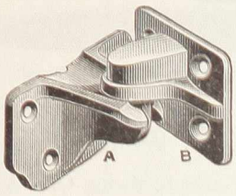
Two sets in a box.

PARTS OF GATE HINGES.

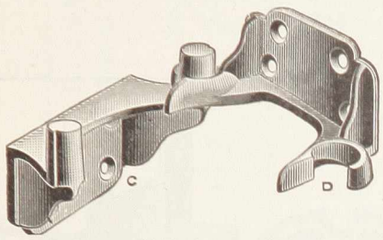
In the illustrations below the different parts of Gate Hinges are indicated by letters. In ordering parts give the number of the Hinge and the letter designating the part required.

Self-Shutting Gate Hinges.

Swing Both Ways.



Quarter Size of Upper Hinge



Quarter Size of Lower Hinge
No. 254. Patented November 2, 1880

"Self-Lock" Pattern—Either Right or Left Hand.

Without Latch.

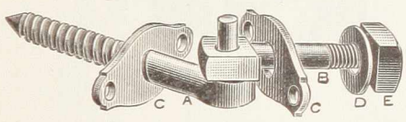
No. **254,** Hinges only . . . . . per hundred sets, $85 00

Complete with Latch.

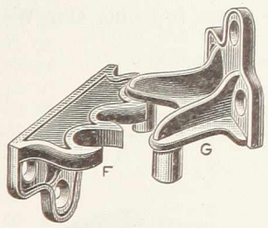
See page 746 for illustration of Latch

No. **258,** With No. 8 Mortise Latch . . per hundred sets, $110 00

The peculiar construction of the pins forms a self-locking device which prevents the gate from getting off its hinges. Extensions from the lower hinge act as guides for centering the sockets upon the pins, thus insuring the return of the gate to a vertical position every time. With this improved Hinge the Gate can swing both ways. It is self-shutting, and cannot get off the hinges.



Quarter Size of Upper Hinge



Quarter Size of Lower Hinge. Part "G" is Malleable Iron
No. 274. Patented November 2, 1880

Wrought Upper Hinge—Either Right or Left Hand.

Without Latch.

No. **274,** Hinges only . . . . . per hundred sets, $125 00

Complete with Latch.

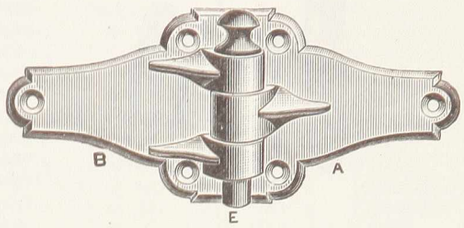
See page 746 for illustrations of Latches

No. **275,** With No. 3 Upright Latch . . per hundred sets, $160 00
No. **278,** " No. 8 Mortise Latch . " " " 155 00

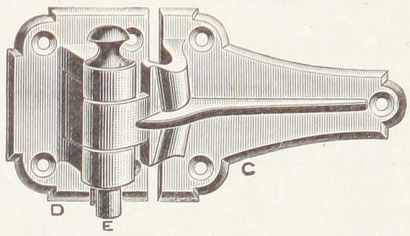
Johnson's Pattern.

No. **276,** With No. 25 Surface Latch . . per hundred sets, $220 00

Swing One Way.



Quarter Size of Upper Hinge



Quarter Size of Lower Hinge
No. 114. Patented March 24, 1874

Reversible—Either Right or Left Hand.

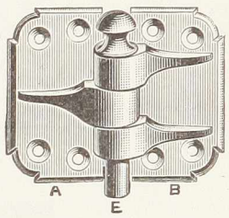
Without Latch.

No. **114,** Hinges only . . . . . per hundred sets, $120 00

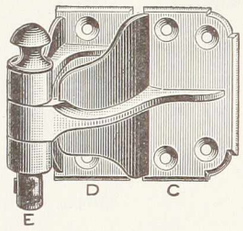
Complete with Latch.

See page 746 for illustration of Latch

No. **115,** With No. 1 Upright Latch . . per hundred sets, $145 00



Quarter Size of Upper Hinge



Quarter Size of Lower Hinge
No. 124. Patented March 24, 1874

Either Right or Left Hand.

Without Latch.

No. **124,** Hinges only . . . . . per hundred sets, $65 00

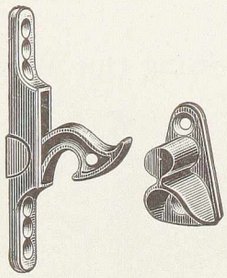
Complete with Latch.

See page 746 for illustration of Latch

No. **127,** With No. 7 Surface Latch . . per hundred sets, $85 00

Two sets in a box.

Gate Latches.

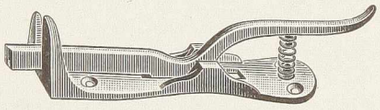


No. 19 &c.

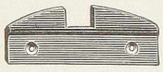
Rhoad's Latches, Japanned.

For Gates to Swing One Way.

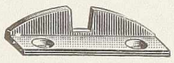
No. **19,** Japanned, Size of Latch Case, $\frac{3}{4}\times4\frac{1}{8}$ In. per hundred, $14 00
No. **20,** " " " " " $1\frac{3}{16}\times4\frac{7}{8}$ " " " 15 00
No. **21,** " Heavy " " $1\frac{3}{16}\times4\frac{5}{8}$ " " " 18 00



Latch of both Nos. 14 and 16. Quarter Size



Strike for No. 14

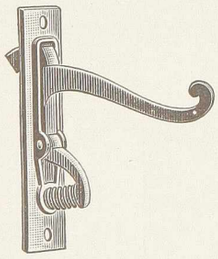


Strike for No. 16

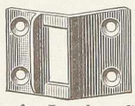
Top Latches, Japanned.

For Gates to Swing Both Ways.

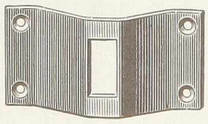
No. **14,** For Gates to Swing Both Ways . . per hundred, $34 00
No. **16,** " " " . " " 34 00



Riveted Latch



Strike for Latch to Swing One Way



Strike for Latch to Swing Both Ways

Cuts are Quarter Size

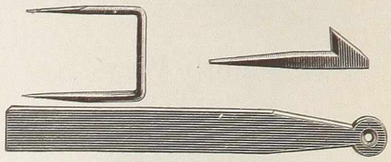
Upright, Riveted Latch.

For Gates to Swing One Way.

No. **1,** Riveted, to Swing One Way . . . per hundred, $22 00

For Gates to Swing Both Ways.

No. **3,** Riveted, to Swing Both Ways . . per hundred, $26 00

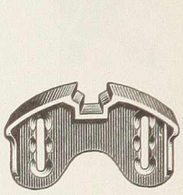


Quarter Size of No. 65, 8 inch

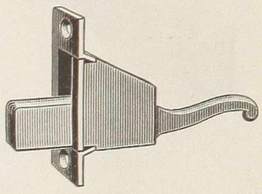
No. 65, Wrought Steel.

For Gates to Swing One Way.

LENGTH	**8**	**10** Inches
Per hundred	$40 00	50 00



Front View of Strike

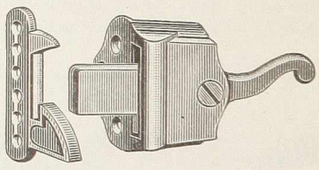


Quarter Size of No. 8

Mortise Latches.

For Gates to Swing Both Ways.

No. **8,** For Gates to Swing Both Ways . . per hundred, $28 00

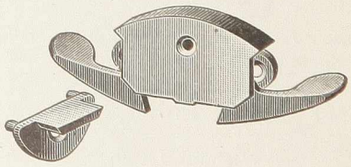


Quarter Size of No. 7

Surface Latches.

For Gates to Swing One Way.

No. **7,** For Gates to Swing One Way . . . per hundred, $28 00



Quarter Size of No. 25

Johnson's Pattern, Japanned.

For Gates to Swing Both Ways.

No. **25,** Japanned, for Gates to Swing Both Ways, per hundred, $50 00

Ten in a box.

SARGENT PADLOCKS.

Numerical index and list prices of Padlocks, &c., illustrated on pages 749 to 773.

Page	Number	Per hundred
762	**5**	$18 50
762	**6**	18 50
762	**7**	18 50
762	**26**	20 65
762	**27**	20 65
764	**30**	24 65
764	**31**	24 65
764	**32**	27 35
762	**36**	24 50
762	**37**	24 50
762	**46**	29 15
762	**47**	29 15
763	**56¼**	14 15
763	**57¼**	14 15
762	**66**	33 30
762	**67**	33 30
764	**70**	37 50
764	**71**	37 50
764	**72**	49 15
762	**76**	40 00
762	**77**	40 00
763	**127**	25 00
760	**156**	17 50
763	**156¼**	17 50
760	**156½**	19 15
760	**157**	17 50
763	**157¼**	17 50
763	**157¼ C**	23 50
760	**157½**	19 15
765	**200**	11 15
765	**201**	27 50
765	**202 C**	49 60
762	**206**	15 00
762	**207**	15 00
765	**223**	58 00
762	**226**	17 00
762	**227**	17 00
762	**236**	16 65
762	**237**	16 65
762	**246**	18 50
762	**247**	18 50
760	**256**	20 65
760	**256½**	22 50
760	**257**	20 65
760	**257½**	22 50
762	**266**	20 00
762	**267**	20 00
761	**276**	39 15
762	**281**	10 00
762	**282**	10 00
765	**342**	59 80
756	**378**	112 50
756	**378 C**	125 00
756	**379**	118 30
756	**379 C**	130 85
757	**389** No Key	170 00
757	**389×1** Key	175 85
757	**389×2** "	181 65
757	**389C** No Key	185 00
757	**389C×1** "	190 85
757	**389C×2** "	195 65
763	**390**	60 00
765	**402**	62 00
765	**403**	64 50
765	**404**	67 15
760	**456**	40 00
760	**457**	40 00

Page	Number	Per hundred
763	**481**	$20 00
763	**482**	20 00
757	**489** No Key	171 00
757	**489×1** Key	176 85
757	**489×2** "	181 65
757	**489C** No Key	186 00
757	**489C×1** "	191 85
757	**489C×2** "	196 65
761	**496**	25 00
761	**497**	25 00

Page	Number	Each
752	BB **559**	$1 70
752	BB **559 C**	1 90

Page	Number	Per hundred
755	**576**	$100 00
755	**576 C**	112 50
764	**613**	22 95

Page	Number	Each
753	**650**	$1 70‡
753	N **650**	1 95‡
753	**650 C**	1 90‡
753	N **650 C**	2 15‡
753	**650½**	1 80‡
753	**650½ C**	2 00‡
753	**651**	1 85‡
753	**651 C**	2 05‡
753	**651½**	1 90‡
753	**651½ C**	2 10‡
753	**652**	2 10‡
753	**652 C**	2 30‡
753	**652½**	2 10‡
753	**652½ C**	2 35‡
753	**653**	2 30‡
753	**653 C**	2 55‡
753	**653½**	2 45‡
753	**653½ C**	2 70‡
753	**654**	2 60‡
753	**654 C**	2 85‡
753	**654½**	2 65‡
753	**654½ C**	2 90‡
753	**655**	3 10‡
753	**655 C**	3 35‡
753	**655½**	3 20‡
753	**655½ C**	3 50‡
754	**655¾**	3 30‡
754	**655¾ C**	3 60‡
753	**656**	4 40‡
753	**656 C**	4 70‡
753	**656½**	4 75‡
753	**656½ C**	5 05‡
753	**657**	6 65‡
753	**657 C**	6 95‡
753	**657½**	6 90‡
753	**657½ C**	7 20‡

Page	Number	Per hundred
759	**676**	$33 30
759	**677**	33 30
759	**679**	75 00

Page	Number	Per hundred
759	**686**	$33 30
759	**686 C**	45 85
758	**686½**	33 30
758	**686½ C**	45 85
759	**687**	33 30
759	**687×6**	58 25
759	**687 C**	45 85
758	**687½**	33 30
758	**687½×4**	51 65
758	**687½ C**	45 85
759	**689**	91 65
759	**689 C**	104 15
759	**697**	66 60
759	**697 C**	79 15
754	**709**	41 65
754	**719**	52 50
754	BB **726**	90 00
754	**729**	66 65
757	**739**	70 85
757	**739 C**	95 00
757	**739½**	72 50
757	**739½ C**	96 65
760	**766**	86 65
760	**766½**	88 35

Page	Number	Each
752	BB **849**	$1 90*
752	BB **849 C**	2 10*
752	BB **859**	2 05†
752	BB **859 C**	2 25†
751	BB **879**	2 25†
751	BB **879 C**	2 45†
750	P **888**	3 35†
750	P **888 C**	3 55†
750	P **888 HS**	3 55†
750	P **888 HSC**	3 75†
750	P **889**	3 45†
750	P **889 C**	3 65†
749	P **894**	2 25*
749	P **894 C**	2 45*
749	P **894 HS**	2 40*
749	P **894 HSC**	2 65*
749	P **895**	2 40*
749	P **895 C**	2 60*
749	P **896**	2 75†
749	P **896 C**	3 00†
749	P **896 HS**	2 90†
749	P **896 HSC**	3 10†
749	P **897**	2 85†
749	P **897 C**	3 05†
749	P **898**	3 40†
749	P **898 C**	3 60†
749	P **898 HS**	3 55†
749	P **898 HSC**	3 75†
749	P **899**	3 45†
749	P **899 C**	3 65†
751	P **948**	2 60*
751	P **948 HS**	2 70*
751	P **949**	2 70*
751	BB **957½**	1 55*
751	BB **957½ C**	1 75*
751	P **959½**	1 60*
751	P **959½ C**	1 80*
750	P **968**	2 25*
750	P **968 C**	2 45*

Page	Number	Each
750	P **968 HS**	$2 40*
750	P **968 HSC**	2 65*
750	P **969**	2 40*
750	P **969 C**	2 60*
	P **969 USN**	2 40*
	P **969 C USN**	2 60*
750	P **978**	2 75†
750	P **978 C**	3 00†
750	P **978 HS**	2 90†
750	P **978 HSC**	3 10†
750	P **979**	2 85†
750	P **979 C**	3 05†
	P **979 USN**	2 85†
	P **979 C USN**	3 05†
	P **989 USN**	3 45†
	P **989 C USN**	3 65†

Page	Number	Per hundred
762	**1006**	$20 00
762	**1026**	22 50
762	**1036**	24 15
762	**1046**	29 60
763	**1056¼**	15 85

Page	Number	Each
749	P **1088**	$3 80†

Page	Number	Per hundred
763	**1156¼**	$19 15
760	**1256½**	24 15
756	**1578**	109 15
756	**1578 C**	135 85
756	**1579**	127 50
756	**1579 C**	140 00
759	**1676**	41 65
759	**1686**	43 35
759	BB **1686**	54 15
759	**1686 C**	55 85
758	**1686 D**	67 65
758	**1686 DC**	74 15
758	**1686½**	43 35
758	**1686½ C**	55 85
759	**1696**	89 15
759	**1696 C**	102 50
758	**1696 D**	107 50
758	**1696 DC**	120 00
755	**1709**	54 15
755	**1719**	62 50
755	**1729**	98 35
761	**2136**	58 35
761	**2136 C**	65 00
761	**2139**	62 50
761	**2139 C**	70 85
764	**2719**	58 35
764	**2719 C**	65 00
755	**2729**	91 65
760	**2769**	117 50
760	**2769½**	120 85
759	**3686 C**	96 70
759	**3696 C**	110 85
759	**4696 C**	170 00

Master Keyed Padlocks.

Cylinder Padlocks:

*Master Keyed . . . . . add each, $0 55

†{ " " . . . . . " " 55
" " and Grand Master Keyed . . " " 75

Sub-Cylinder Padlocks:

‡Master Keyed . . . . . add each, $0 27

Padlocks Alike.

When Padlocks are ordered alike in less than lots of 60, an additional charge of 10% will be made.

With Keyhole Covers.

When Cylinder Padlocks shown on pages 749 and 750 are to be furnished with Keyhole Covers . . . . . add each, $0 35

With Key Retainers.

Cylinder Padlocks shown on pages 749 and 750 can be furnished with Key Retainers . . . . . add each, $0 23

With Elongated Shackles.

Cylinder Padlocks Nos. P 888, P 888 HS, P 888 C and P 888 HSC can be furnished with Elongated Shackles 2½, 3 and 4 inches long inside measure when Lock is Locked . . . add each, $0 32

Padlocks on Display Cards.

"A" Cards.

Page	Numbers	Per card
766	**200** A	$3 25
766	**201** A	3 40
766	**202** A	2 50
766	**203** A	3 00
766	**204** A	5 60
766	**205** A	5 40
766	**206** A	3 00
767	**207** A	3 25
767	**208** A	5 25
767	**209** A	8 65
767	**210** A	15 00
767	**211** A	10 27
767	**212** A	14 30
767	**213** A	5 55
767	**214** A	6 50
767	**215** A	3 90
767	**216** A	3 25
767	**217** A	4 00
767	**218** A	3 00
767	**219** A	2 75
767	**220** A	26 50
767	**221** A	32 80
767	**222** A	29 70

"A" Cards only, each, $0 70.

"B" Cards.

Page	Numbers	Per card
768	**301** B	$3 50
768	**302** B	4 50
768	**303** B	3 50
768	**304** B	2 75
768	**305** B	2 75
768	**306** B	2 20
768	**307** B	3 60
768	**308** B	2 50
769	**309** B	2 50
769	**310** B	11 70
769	**311** B	3 75
769	**312** B	3 75
769	**313** B	2 50
769	**314** B	2 60
769	**315** B	7 50
769	**316** B	11 00
769	**317** B	18 00
769	**318** B	28 70
769	**319** B	3 90
769	**320** B	3 20
769	**321** B	2 90

"B" Cards only, each, $0 50.

"C" Cards.

Page	Numbers	Per card
770	**400** C	$2 20
770	**401** C	2 70
770	**402** C	3 20
770	**403** C	4 50
770	**404** C	3 50
770	**405** C	3 40
770	**406** C	2 45
770	**407** C	2 60

"C" Cards only, each, $0 50.

"D" Cards.

Page	Numbers	Per card
771	**1** D	$4 20
771	**2** D	3 90

Padlock Assortments.

Page	Number	Per assortment
771	**1**	$9 00

Padlock Chains.

Page	Numbers	Per hundred
764	**1**	$25 00
764	**2**	30 00

Padlock Keys.

Shown on pages 772 and 773

Padlocks with Chain take the same Key as corresponding Lock without Chain

Numbers	Per hundred Blank	Per hundred Cut
5	$2 50	$11 00
6-1006	2 50	11 00
26-1026	2 50	11 00
30, 31, 32	6 30	9 30
36-1036	2 50	11 00
46-1046	2 50	11 00
56¼-1056¼	2 50	11 00
66	2 50	11 00
67	2 50	11 00
70, 71, 72	6 30	9 30
76, 77	2 50	11 00
127	2 70	5 70
156	2 50	11 00
156¼-1156¼	2 50	11 00
156½	12 00	12 00
157	2 50	11 00
157½	12 00	12 00
200	12 00	12 00
201	12 00	12 00
202 C	12 00	12 00
206, 207	2 50	11 00
223	3 50	15 00
226, 227	2 50	11 00
236, 237	2 50	11 00
246, 247	2 50	11 00
256	2 50	11 00
256½-1256½	12 00	12 00
257	2 50	11 00
F **258**	See Door Lock Keys	
G **258**	Same price as No. F 258	
L **258**	Same price as No. F 258	
266	2 50	11 00
267	See Door Lock Keys	
G **267**	Same price as No. 267	
276	2 50	11 00
281	3 50	7 50
282	3 50	7 50
342	15 00	18 00
378	2 50	17 00
379	2 50	17 00
389	21 00	21 00
390	15 00	18 00
402	15 00	18 00
403	3 50	7 50
404	2 50	17 00
456	2 50	11 00
457	2 50	11 00
481-482	2 50	11 00
489	21 00	21 00

Numbers	Per hundred Blank	Per hundred Cut
496-497	$2 50	$11 00
576	2 50	17 00
613	2 50	11 00
650	12 60	40 00
650½	12 60	40 00
651	12 60	40 00
651½	12 60	40 00
652	12 60	40 00
652½	12 60	40 00
653	12 60	40 00
653½	12 60	40 00
654	13 20	50 00
654½	13 20	50 00
655	15 00	50 00
655½	15 00	50 00
655¾	15 00	50 00
656	18 80	50 00
656½	18 80	50 00
657	20 90	55 00
657½	20 90	55 00
676-679	12 00	12 00
686-689	12 00	12 00
686½-1686½	12 00	12 00
697	15 00	15 00
709	2 00	12 50
719	2 00	12 50
BB **726**	2 00	12 50
729	2 00	12 50
739	2 50	11 00
739½	12 00	12 00
766	2 50	17 00
766½	12 00	12 00
1578	2 50	17 00
1579	2 50	17 00
1686 D	12 00	12 00
1696	15 00	15 00
1696 D	15 00	15 00
1709	2 00	12 50
1719	2 00	12 50
1729	2 00	12 50
2136, 2139	2 50	11 00
2136 MK	10 00	20 00
2139 MK		
2719	2 50	11 00
2719 MK	10 00	20 00
2729	2 50	11 00
2769	2 50	17 00
2769½	12 00	12 00
3686 C	12 00	12 00
3696 C	12 00	12 00
4696 C	15 00	15 00
5559		34 00
5559 B	10 00	

Master Keys.

For Cylinder and Sub-Cylinder Padlocks.

For Cylinder Padlocks:

Keys No. FT 258 M . . . . . for price see Door Lock Keys
" No. GT 258 M . same price as No. FT 258 M " " "
" No. LT 258 M " " " " " " " "
" No. 272 . . . . . for price see " " "
" No. GT 272 M . . same price as No. 272 " " "

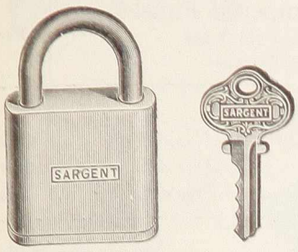
For Sub-Cylinder Padlocks . . . . . each, $0 90

SARGENT Cylinder Padlocks.

Patented June 2, 1903.

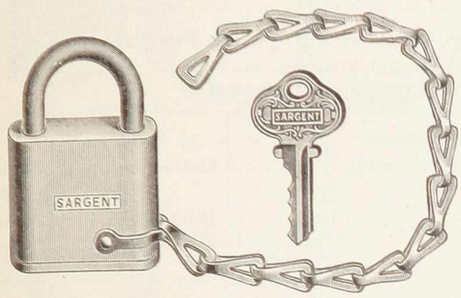
All with Self-Locking Spring Shackle.

Extra Strong and Heavy.



No P 894 &c.

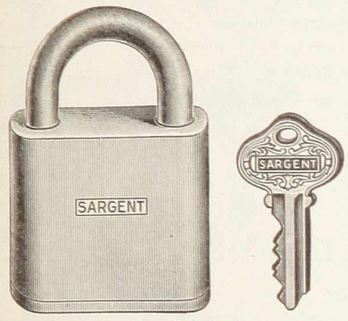
Numbers	Inch	Heavy Cast Bronze Case Two Gold Plated Nickel Silver Keys No. F 258 Four Pin Tumblers, Unlimited Changes	Each
		Double Locking Shackle	
P 894	1½	Galvanized Steel, ¼ in. diameter, Opening, 11/16×¾ in.	$2 25
P 894 HS	"	Carbo-Tempered " ¼ " " " 11/16×¾ "	2 40
P 895	"	Polished Bronze, ¼ " " " 11/16×¾ "	2 40



No. P 894 C &c.

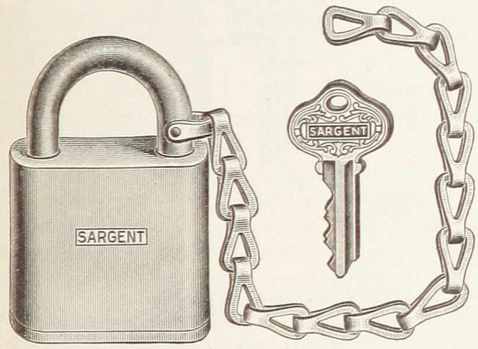
With 8 Inch Chain.

Numbers	Inch	Heavy Cast Bronze Case Two Gold Plated Nickel Silver Keys No. F 258 Four Pin Tumblers, Unlimited Changes		Each
		Double Locking Shackle	Chain	
P 894 C	1½	Galvanized Steel, ¼in.dia.,Opening, 11/16×¾in.	Galvanized Steel	$2 45
P 894 HSC	"	Carbo-Temp. " ¼ " " " 11/16×¾ "	" "	2 65
P 895 C	"	Polished Bronze, ¼ " " " 11/16×¾ "	Bronze	2 60



No. P 896 &c.

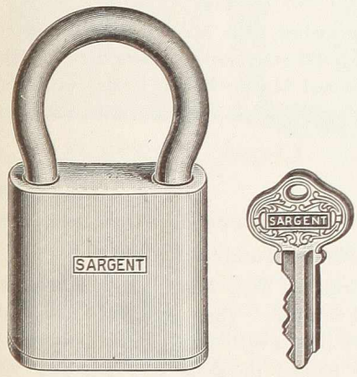
Numbers	Inch	Heavy Cast Bronze Case Two Gold Plated Nickel Silver Keys No. 267 Five Pin Tumblers, Unlimited Changes	Each
		Double Locking Shackle	
P 896	1¾	Galvanized Steel, 5/16 in. diameter, Opening, 11/16×⅞ in.	$2 75
P 896 HS	"	Carbo-Tempered " 5/16 " " " 11/16×⅞ "	2 90
P 897	"	Polished Bronze, 5/16 " " " 11/16×⅞ "	2 85
P 898	2	Galvanized Steel, ⅜ " " " ⅞×1 "	3 40
P 898 HS	"	Carbo-Tempered " ⅜ " " " ⅞×1 "	3 55
P 899	"	Polished Bronze, ⅜ " " " ⅞×1 "	3 45



No. P 896 C &c.

With 8 Inch Chain.

Numbers	Inch	Heavy Cast Bronze Case Two Gold Plated Nickel Silver Keys No. 267 Five Pin Tumblers, Unlimited Changes		Each
		Double Locking Shackle	Chain	
P 896 C	1¾	Galvanized Steel, 5/16in.dia., Opening, 11/16×⅞ in.	Galvanized Steel	$3 00
P 896 HSC	"	Carbo-Temp. " 5/16 " " " 11/16×⅞ "	" "	3 10
P 897 C	"	Polished Bronze, 5/16 " " " 11/16×⅞ "	Bronze	3 05
P 898 C	2	Galvanized Steel, ⅜ " " " ⅞×1 "	Galvanized Steel	3 60
P 898 HSC	"	Carbo-Temp. " ⅜ " " " ⅞×1 "	" "	3 75
P 899 C	"	Polished Bronze, ⅜ " " " ⅞×1 "	Bronze	3 65



No. P 1088

With Extra Large Shackle.

Number	Inch	Heavy Cast Bronze Case, Black Enameled Two Gold Plated Nickel Silver Keys No. 267 Five Pin Tumblers, Unlimited Changes	Each
		Double Locking Shackle	
P 1088	2	Galvanized Steel, ⅜ in. diameter, Opening, 1⅜×1¼ in.	$3 80

One in a box. Five boxes in a large box.

Keyhole Covers and Key Retainers
for the above Padlocks, see following page.

Carbo-Tempered Steel Shackles.
For description, see following page.

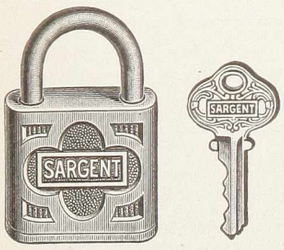
Master Keyed.
The above Cylinder Padlocks can be furnished with Master Key.
See following page.

SARGENT Cylinder Padlocks.

Patented June 2, 1903.

All with Self-Locking Spring Shackle.

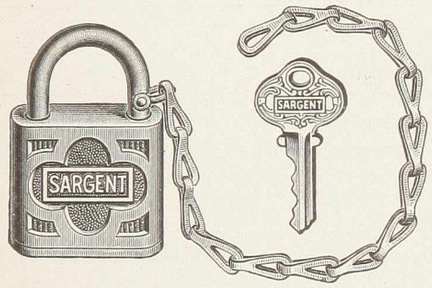
Extra Strong and Heavy.



No. P 968 &c.

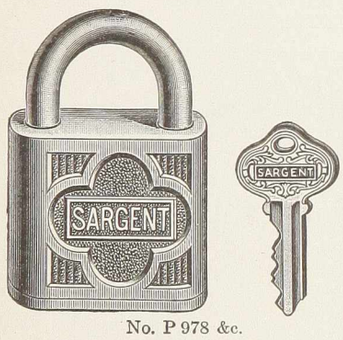
Numbers	Inch	Heavy Cast Bronze Case, Imperial Finish Two Gold Plated Nickel Silver Keys No. F 258 Four Pin Tumblers, Unlimited Changes	Each
		Double Locking Shackle	
P968	1½	Galvanized Steel, ¼ in. diameter, Opening, 11/16×¾ in.	$2 25
P968HS	"	Carbo-Tempered " ¼ " " " 11/16×¾ "	2 40
P969	"	Polished Bronze, ¼ " " " 11/16×¾ "	2 40

With 8 Inch Chain.



No. P 968 C &c.

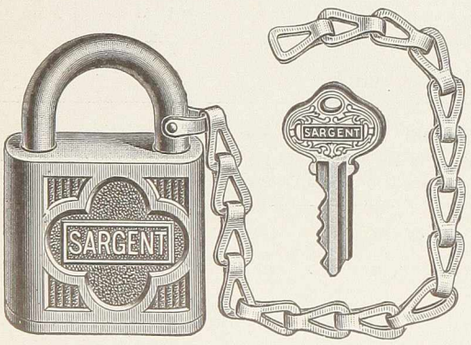
Numbers	Inch	Heavy Cast Bronze Case, Imperial Finish Two Gold Plated Nickel Silver Keys No. F 258 Four Pin Tumblers, Unlimited Changes		Each
		Double Locking Shackle	Chain	
P968C	1½	Galvanized Steel, ¼ in. dia., Opening, 11/16×¾ in.	Galvanized Steel	$2 45
P968HSC	"	Carbo-Temp. Steel, ¼ " " " 11/16×¾ "	" "	2 65
P969C	"	Polished Bronze, ¼ " " " 11/16×¾ "	Bronze	2 60



No. P 978 &c.

Numbers	Inch	Heavy Cast Bronze Case, Imperial Finish Two Gold Plated Nickel Silver Keys No. 267 Five Pin Tumblers, Unlimited Changes	Each
		Double Locking Shackle	
P978	1¾	Galvanized Steel, 5/16 in. diameter, Opening, 11/16× 7/8 in.	$2 75
P978HS	"	Carbo-Tempered " 5/16 " " " 11/16× 7/8 "	2 90
P979	"	Polished Bronze, 5/16 " " " 11/16× 7/8 "	2 85
P888	2	Galvanized Steel, 3/8 " " " 7/8×1 "	3 35
P888HS	"	Carbo-Tempered " 3/8 " " " 7/8×1 "	3 55
P889	"	Polished Bronze, 3/8 " " " 7/8×1 "	3 45

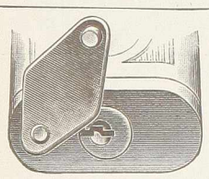
With 8 Inch Chain.



No. P 978 C &c

Numbers	Inch	Heavy Cast Bronze Case, Imperial Finish Two Gold Plated Nickel Silver Keys No. 267 Five Pin Tumblers, Unlimited Changes		Each
		Double Locking Shackle	Chain	
P978C	1¾	Galvanized Steel, 5/16 in. dia., Opening, 11/16×7/8 in.	Galvanized Steel	$3 00
P978HSC	"	Carbo-Temp. " 5/16 " " " 11/16×7/8 "	" "	3 10
P979C	"	Polished Bronze, 5/16 " " " 11/16×7/8 "	Bronze	3 05
P888C	2	Galvanized Steel, 3/8 " " " 7/8 ×1 "	Galvanized Steel	3 55
P888HSC	"	Carbo-Temp. " 3/8 " " " 7/8 ×1 "	" "	3 75
P889C	"	Polished Bronze, 3/8 " " " 7/8 ×1 "	Bronze	3 65

One in a box. Five boxes in a large box.



With Keyhole Covers.

Cylinder Padlocks shown above and on page 749 can be furnished with Keyhole Cover as illustrated.

Add to the above prices . . each, $0 35

With Key Retainers.

Cylinder Padlocks shown above and on page 749 can be furnished with a Key Retainer which prevents the removal of the Key when the Padlock is unlocked.

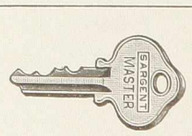
Add to the above prices . . . . . each, $0 23

With Elongated Shackles.

Nos. P888, P888HS, P888C and P888HSC can be furnished with Shackles 2½, 3 and 4 inches long (inside measure) when locked at an additional price of $0 32 each.

Carbo-Tempered Steel Shackles.

The outside surface of these Shackles is so hard that they cannot be cut with a file or hack saw, and the center of the Shackles is soft enough to prevent their being broken if struck a heavy blow.



Master Keyed.

Four Pin Tumbler Padlocks.

Can be furnished with Master Key in sets of 72, or less, all different, with Master Key to pass each set. They can also be furnished Master Keyed in sets with our Cylinder Rim Night Latches having the same Key, and with the same Master Key to pass.

Add to the above prices:

Master Keyed Padlocks . . . . . each, $0 55

Master Keys for the above (No. FT258M) For price see Door Lock Keys

Five Pin Tumbler Padlocks.



Can be furnished with Master Key in sets of any required number. They can also be furnished Master Keyed in sets with our Cylinder Door Locks and Latches having the same Key and with the same Master Key to pass each set, and a Grand Master Key to pass all.

Add to the above prices:

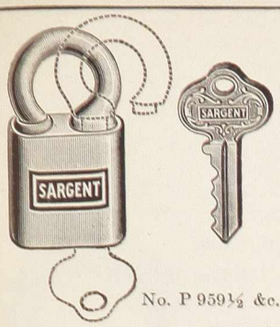
Master Keyed Padlocks . . . . . each, $0 55

" " and Grand Master Keyed Padlocks, . . " 75

Master Keys for the above (No. 272) . For price see Door Lock Keys

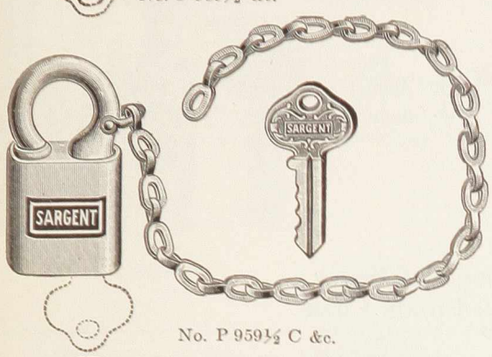
SARGENT Cylinder Padlocks.

All with Self-Locking Spring Shackle.



No. P 959½ &c.

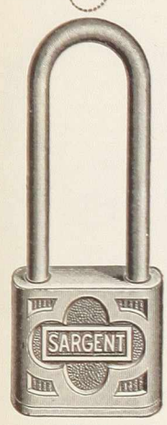
Numbers	Inch	Two Gold Plated Nickel Silver Keys, No. L 258 Four Pin Tumblers, Unlimited Changes With Shackle ¼ in. diameter, Opening ¼×½ in.		Each
		Case	Shackle	
P **959½**	1⅛	Cast Bronze	Cast Bronze	$1 60
BB **957½**	"	Cast Iron, "Rustless Iron" Sand Finish	" "	1 55



No. P 959½ C &c.

With 8 Inch Bronze Chain.

Numbers	Inch	Two Gold Plated Nickel Silver Keys, No. L 258 Four Pin Tumblers, Unlimited Changes With Shackle ¼ in. diameter, Opening ¼×½ in.		Each
		Case	Shackle	
P **959½** C	1⅛	Cast Bronze	Cast Bronze	$1 80
BB **957½** C	"	Cast Iron, "Rustless Iron" Sand Finish	" "	1 75



Shackle 2½ In. long (inside measure) when locked

No. P 948 &c. Patented June 2, 1903

Extra Strong and Heavy. For Automobiles and Motor-Cycles.

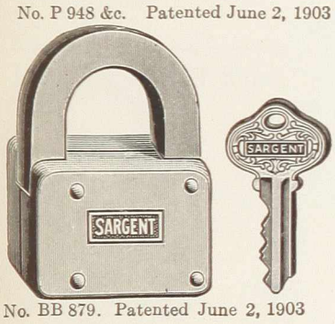
Numbers	Inch	Heavy Cast Bronze Case, Imperial Finish Two Gold Plated Nickel Silver Keys, No. F 258 Four Pin Tumblers, Unlimited Changes	Each
		Double Locking Elongated Shackle	
P **948**	1½	Nickel-Plated Steel, ¼ in. diameter, Opening, ¾×2½ In.	$2 60
P **948** HS	"	Carbo-Tempered " ¼ " " " ¾×2½ "	2 70
P **949**	"	Polished Bronze, ¼ " " " ¾×2½ "	2 70

With Key Hole Covers.

These Padlocks can be furnished with Key Hole Covers as illustrated on page 750. Add to the above prices . . . . . each, $0 35

Carbo-Tempered Steel Shackles.

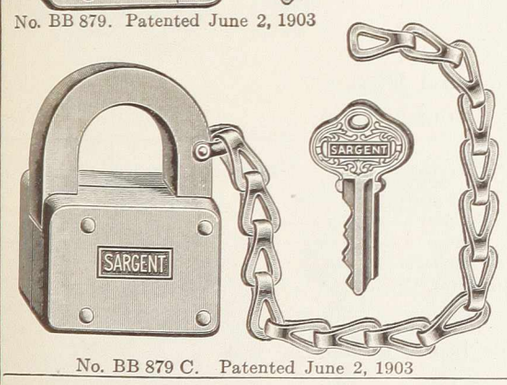
The outside surface of these Shackles is so hard that they cannot be cut with a File or Hack Saw and the center of the Shackles is soft enough to prevent their being broken if struck a heavy blow.



No. BB 879. Patented June 2, 1903

Extra Strong and Heavy.

Number	Inch	Wrought Steel Case, "Rustless Iron" Sand Finish Two Gold Plated Nickel Silver Keys, No. 267 Five Pin Tumblers, Unlimited Changes	Each
		Shackle	
BB **879**	2	Polished Bronze, Size ¼×⅜ in., Opening $^{13}/_{16}$×$1^{3}/_{16}$ in.	$2 25



No. BB 879 C. Patented June 2, 1903

Extra Strong and Heavy. With 8 Inch Bronze Chain.

Number	Inch	Wrought Steel Case, "Rustless Iron" Sand Finish Two Gold Plated Nickel Silver Keys, No. 267 Five Pin Tumblers, Unlimited Changes	Each
		Shackle	
BB **879** C	2	Polished Bronze, Size ¼×⅜ in., Opening, $^{13}/_{16}$×$1^{3}/_{16}$ in.	$2 45

One in a box. Five boxes in a large box.

Master Keyed.

Four Pin Tumbler Padlocks.



Can be furnished with Master Key in sets of 72, or less, all different, with Master Key to pass each set. They can also be furnished Master Keyed in sets with our Cylinder Rim Night Latches having the same Key and with the same Master Key to pass.

Add to the above prices:

Master Keyed Padlocks . . . . . each, $0 55

Master Keys for Nos. P 948 to P 949 (No. FT 258 M),
For price see Door Lock Keys

Master Keys for Nos. P 959½ to BB 957½ (No. LT 258 M),
Same price as No. FT 258 M

Five Pin Tumbler Padlocks.



Can be furnished with Master Key in sets of any required number. They can also be furnished Master Keyed in sets with our Cylinder Door Locks and Latches having the same Key, and with the same Master Key to pass each set, and a Grand Master Key to pass all.

Add to the above prices:

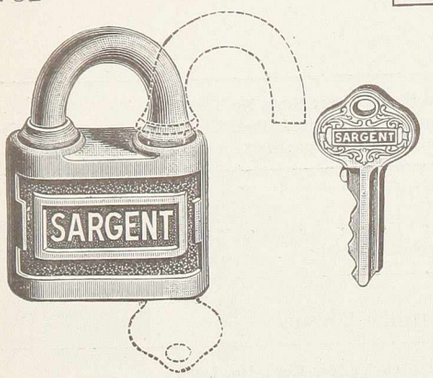
Master Keyed Padlocks . . . . . each, $0 55

" " and Grand Master Keyed Padlocks . " 75

Master Keys for the above (No. 272) . For price see Door Lock Keys

SARGENT Cylinder Padlocks.

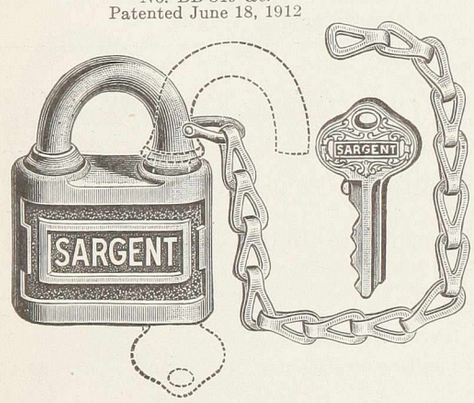
All with Self-Locking Spring Shackle.



No. BB 849 &c.
Patented June 18, 1912

Extra Strong and Heavy.

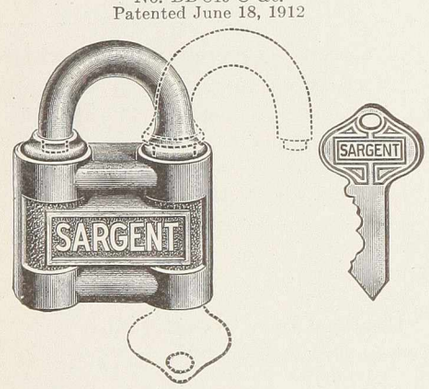
Numbers	Inch	Pin Tumblers	Keys	Cast Iron Case "Rustless Iron" Sand Finish Two Gold Plated Nickel Silver Keys Unlimited Changes	Each
				Polished Bronze Shackle	
BB **849**	1⅝	4	No. G 258	⅝ in. diameter, Opening, ⅝ × ⅝ in. . .	$1 90
BB **859**	2	5	No. G 267	⅜ in. diameter, Opening, 11/16 × 13/16 in. .	2 05



No. BB 849 C &c.
Patented June 18, 1912

Extra Strong and Heavy.
With 8 Inch Bronze Chain.

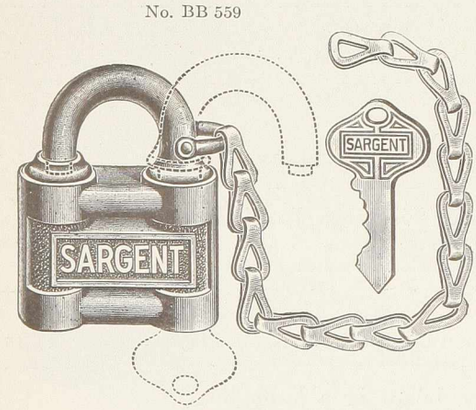
Numbers	Inch	Pin Tumblers	Keys	Cast Iron Case "Rustless Iron" Sand Finish Two Gold Plated Nickel Silver Keys Unlimited Changes	Each
				Polished Bronze Shackle	
BB **849** C	1⅝	4	No. G 258	⅝ in. diameter, Opening, ⅝ × ⅝ in. . .	$2 10
BB **859** C	2	5	No. G 267	⅜ in. diameter, Opening, 11/16 × 11/16 in. .	2 25



No. BB 559

Extra Strong and Heavy.

Number	Inch	Cast Iron Case, "Rustless Iron" Sand Finish Two Flat Steel Keys, No. 5559 Five Pin Tumblers, Unlimited Changes	Each
		Shackle	
BB **559**	2	Polished Bronze, ⅜ in. diameter, Opening, 11/16 × 13/16 in. . . .	$1 70



No. BB 559 C

Extra Strong and Heavy.
With 8 Inch Bronze Chain.

Number	Inch	Cast Iron Case, "Rustless Iron" Sand Finish Two Flat Steel Keys, No. 5559 Five Pin Tumblers, Unlimited Changes	Each
		Shackle	
BB **559** C	2	Polished Bronze, ⅜ in. diameter, Opening, 11/16 × 13/16 in. . .	$1 90

One in a box. Five boxes in a large box.

Master Keyed.

Four Pin Tumbler Padlocks Nos. BB 849 and BB 849 C.



Can be furnished with Master Key in sets of 72 or less, all different, with Master Key to pass each set. They can also be furnished Master Keyed in sets with our Cylinder Rim Night Latches having the same Key and with the same Master Key to pass.

Add to the above prices:

Master Keyed Padlocks . . . . . each, $0 55

Master Keys for the above (No. GT 258 M),

Same price as No. FT 258 M

Five Pin Tumbler Padlocks Nos. BB 859 and BB 859 C.



Can be furnished with Master Key in sets of any required number. They can also be furnished Master Keyed in sets with our Cylinder Door Locks and Latches having the same Key and with the same Master Key to pass each set and a Grand Master Key to pass all.

Add to the above prices:

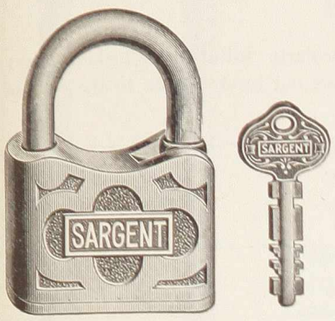
Master Keyed Padlocks . . . . . each, $0 55

" " and Grand Master Keyed Padlocks . . " 75

Master Keys for the above (No. GT 272 M) . Same price as No. 272

SARGENT Sargent Sub-Cylinder Padlocks.

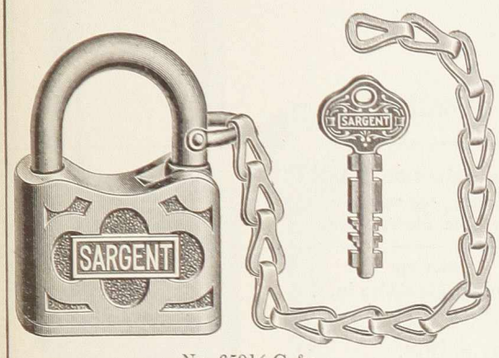
All with Self-Locking Spring Shackle.



No. 650½ &c.

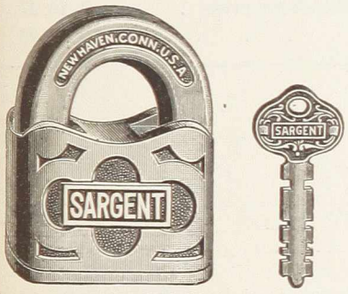
Numbers	Inch	Two Gold Plated Keys						Each
		Cast Bronze Case	Bronze Shackle			Levers	Changes	
				Diameter	Opening			
650½	1	Highly Polished	Highly Pol'd	3/16 in.	5/8 × 9/16 in.	3	48	$1 80
651½	1¼	" "	" "	3/16 "	11/16 × 11/16 "	3	48	1 90
652½	1½	" "	" "	¼ "	3/8 × 7/8 "	3	48	2 10
653½	1¾	" "	" "	5/16 "	15/16 × 15/16 "	4	72	2 45
654½	2	" "	" "	11/32 "	1 1/8 × 1 1/8 "	4	144	2 65
655½	2¼	" "	" "	3/8 "	1 5/16 × 1 5/16 "	4	144	3 20
656½	2½	" "	" "	13/32 "	1 3/8 × 1 3/8 "	4	144	4 75
657½	3	" "	" "	7/16 "	1 11/16 × 1 11/16 "	4	144	6 90

With 8 Inch Bronze Chain.



No. 650½ C &c.

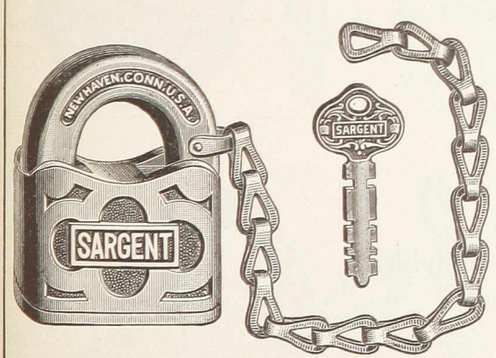
Numbers	Inch	Two Gold Plated Keys						Each
		Cast Bronze Case	Bronze Shackle			Levers	Changes	
				Diameter	Opening			
650½ C	1	Highly Polished	Highly Pol'd	3/16 in.	5/8 × 9/16 in.	3	48	$2 00
651½ C	1¼	" "	" "	3/16 "	11/16 × 11/16 "	3	48	2 10
652½ C	1½	" "	" "	¼ "	3/8 × 7/8 "	3	48	2 35
653½ C	1¾	" "	" "	5/16 "	15/16 × 15/16 "	4	72	2 70
654½ C	2	" "	" "	11/32 "	1 1/8 × 1 1/8 "	4	144	2 90
655½ C	2¼	" "	" "	3/8 "	1 5/16 × 1 5/16 "	4	144	3 50
656½ C	2½	" "	" "	13/32 "	1 3/8 × 1 3/8 "	4	144	5 05
657½ C	3	" "	" "	7/16 "	1 11/16 × 1 11/16 "	4	144	7 20



No. 650 &c.

Numbers	Inch	Two Gold Plated Keys						Each
		Cast Bronze Case	Bronze Shackle			Levers	Changes	
				Diameter	Opening			
650	1	Polished . .	Polished .	3/16 × ¼ in.	7/16 in.	3	48	$1 70
N 650	1	Nickel Plated .	Nickel Pl't'd	3/16 × ¼ "	7/16 "	3	48	1 95
651	1¼	Polished . .	Polished .	3/16 × 5/16 "	7/16 "	3	48	1 85
652	1½	" .	" .	¼ × 3/8 "	7/16 "	3	48	2 10
653	1¾	" . .	" .	¼ × 3/8 "	11/16 "	4	72	2 30
654	2	" .	" .	9/32 × ½ "	13/16 "	4	144	2 60
655	2¼	" . .	" .	9/32 × ½ "	15/16 "	4	144	3 10
656	2½	" .	" .	3/8 × 5/8 "	1 1/8 "	4	144	4 40
657	3	" . .	" .	½ × ¾ "	1 9/16 "	4	144	6 65

With 8 Inch Bronze Chain.



No. 650 C &c.

Numbers	Inch	Two Gold Plated Keys						Each
		Cast Bronze Case	Bronze Shackle			Levers	Changes	
				Diameter	Opening			
650 C	1	Polished . .	Polished .	3/16 × ¼ in.	7/16 in.	3	48	$1 90
N 650 C	1	Nickel Plated .	Nickel Pl't'd	3/16 × ¼ "	7/16 "	3	48	2 15
651 C	1¼	Polished . .	Polished .	3/16 × 5/16 "	7/16 "	3	48	2 05
652 C	1½	" .	" .	¼ × 3/8 "	7/16 "	3	48	2 30
653 C	1¾	" . .	" .	¼ × 3/8 "	11/16 "	4	72	2 55
654 C	2	" .	" .	9/32 × ½ "	13/16 "	4	144	2 85
655 C	2¼	" . .	" .	9/32 × ½ "	15/16 "	4	144	3 35
656 C	2½	" .	" .	3/8 × 5/8 "	1 1/8 "	4	144	4 70
657 C	3	" . .	" .	½ × ¾ "	1 9/16 "	4	144	6 95

Nos. 656, 656 C, 657 and 657 C, one in a box; other numbers, five.

With Greater Number of Changes.

The above Padlocks can be furnished to order with a greater number of changes than specified, at additional charge.

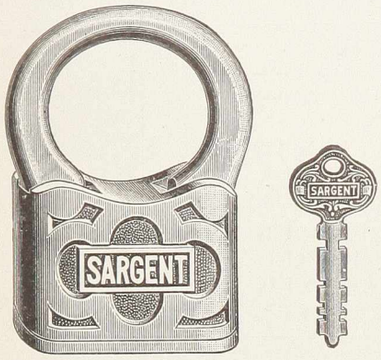
Master Keyed.

The above Padlocks can be furnished to order with Master Key.
For Master Keyed Padlocks add to the above prices . each, $0 27
Master Keys for the above . . . . . " 90

SARGENT Sub-Cylinder Padlocks.

All with Self-Locking Spring Shackle.

With Circlet Shackle.

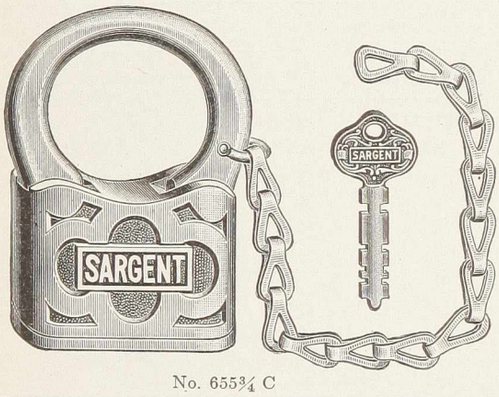


No. 655¾

Nos. 655¾ and 655¾C have Circlet Shackles and are particularly suitable for locking heavy chains and for use in connection with staples or eyes which are not located close to the edge of the door.

Number	Inch	Cast Bronze Case 4 Levers, 144 Changes Two Gold Plated Keys Shackle	Each
655¾	2¼	Bronze, Size 5/16×5/8 in., Opening, 1½×1 1/16 in.	$3 30

One in a box.



No. 655¾ C

With 8 Inch Bronze Chain.

Number	Inch	Cast Bronze Case 4 Levers, 144 Changes Two Gold Plated Keys Shackle	Each
655¾ C	2¼	Bronze, Size 5/16×5/8 in., Opening, 1½×1 1/16 in.	$3 60

One in a box.

With Greater Number of Changes.

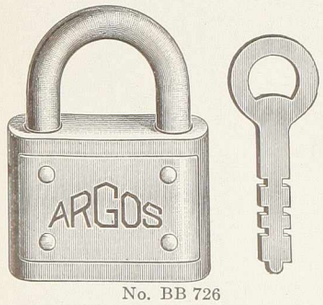
The above Padlocks can be furnished to order with a greater number of changes than specified, at additional charge.

Master Keyed.

The above Padlocks can be furnished to order with Master Key.
For Master Keyed Padlocks add to the above prices . . each, $0 27
Master Keys for the above . . . . . " 90

Cast Iron Padlocks.

With Self-Locking Spring Shackle.



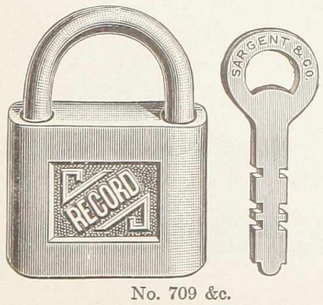
No. BB 726

Number	Inch	Two Steel Keys Case	Shackle	Per hundred
BB **726**	2	Cast Iron, "Rustless Iron" Sand Finish .	Steel, Brass Plated	$90 00

Five in a box.

Cast Brass Padlocks.

With Self-Locking Automatic Quarter-turn Shackle.



No. 709 &c.

Numbers	Inch	Two Flat Steel Keys Case	Shackle	Per hundred
709	1¼	Cast Brass, Polished . .	Wrought Steel, Nickel Plated .	$41 65
719	1⅝	" " " . . .	" " " " .	52 50
729	2	" " " . .	" " " " .	66 65

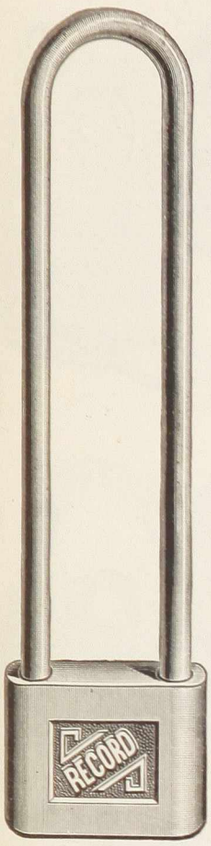
Five in a box.

Cast Brass Padlocks.

With Self-Locking Automatic Quarter-turn Shackle.

For Bicycles and Motor-Cycles.

Numbers	Inch	Inside length of Shackle when locked	Elongated Shackle Two Flat Steel Keys		Per hundred
			Case	Shackle	
1709	1¼	1 15/16 In.	Cast Brass, Polished	Wro't Steel, Nickel Pltd	$54 15
1719	1⅝	2½ "	" " "	" " " "	62 50
1729	2	6½ "	" " "	" " " "	98 35



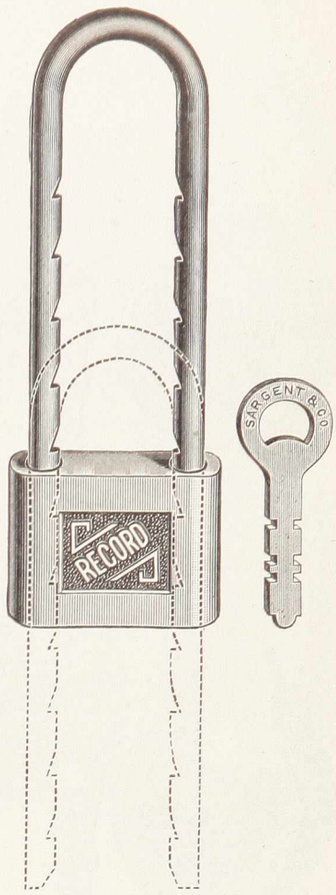
No. 1709 &c.

With Double-Locking Sliding Shackle.

No. 2729 has double bolts locking on both sides of the Shackle at six different points. The Shackle is 1⅛ inch wide and is adjustable from 1⅜ to 4½ inches, inside measure, when locked. It is especially designed for use on automobiles, motor-cycles, bicycles and sea bags.

Number	Inch	Two Flat Steel Keys		Per hundred
		Case	Shackle	
2729	2	Cast Brass, Polished	Wro't Steel, Nickel Pltd	$91 65

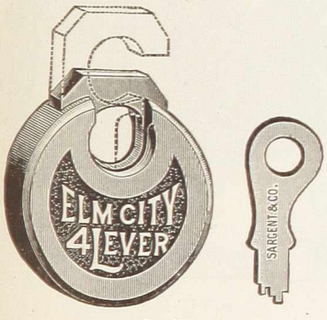
Nos. 1729 and 2729, one in a box; other numbers, five.



No. 2729

"Elm City" Cast Bronze Padlocks.

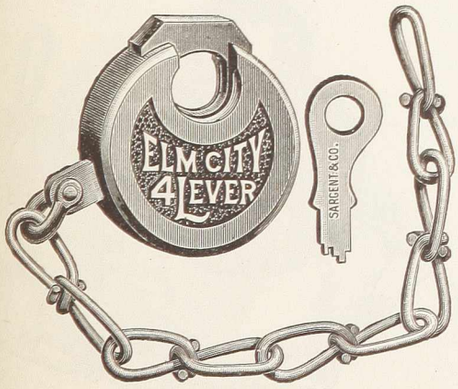
All with Self-Locking Spring Shackle.



No. 576

Extra Strong, Phosphor Bronze Springs, Brass Inside Work.

Number	Inch	Cast Bronze, Imperial Finish Two Flat Steel Keys	Per hundred
576	2	4 Secure Levers, 250 Changes	$100 00



No. 576C

With Tinned Chain.

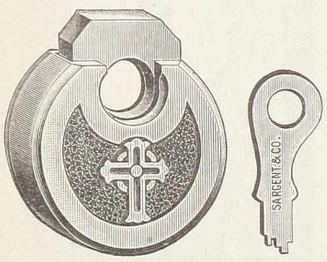
Number	Inch	Cast Bronze, Imperial Finish Two Flat Steel Keys	Per hundred
576 C	2	4 Secure Levers, 250 Changes	$112 50

Ten in a box.

Cast Bronze Padlocks.

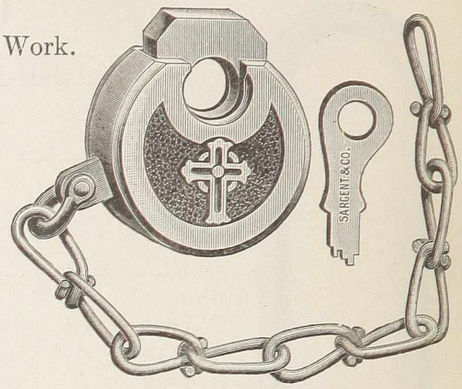
All with Self-Locking Spring Shackle.

Extra Strong, Phosphor Bronze Springs, Brass Inside Work.



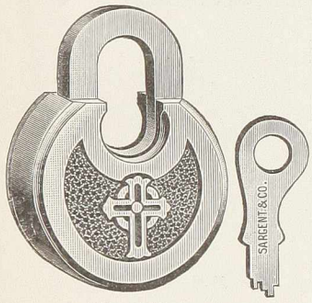
No. 1578

Numbers	6 Secure Levers, Unlimited Changes Two Flat Steel Keys	Per hundred
1578	2¼ Inches, Cast Bronze, Imperial Finish	$109 15
	With Tinned Chain	
1578 C	2¼ Inches, Cast Bronze, Imperial Finish	135 85



No. 1578 C

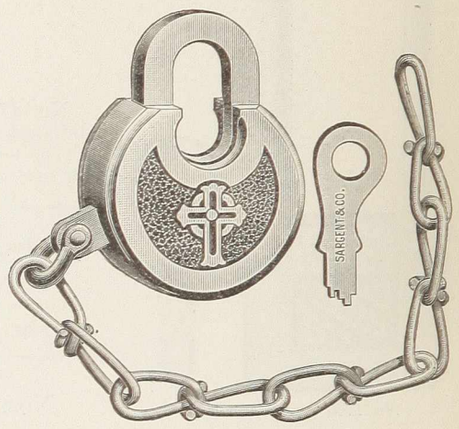
Elongated Shackle.



No. 1579

Numbers	6 Secure Levers, Unlimited Changes Two Flat Steel Keys	Per hundred
1579	2¼ Inches, Cast Bronze, Imperial Finish	$127 50
	With Tinned Chain	
1579 C	2¼ Inches, Cast Bronze, Imperial Finish	140 00

Five in a box.

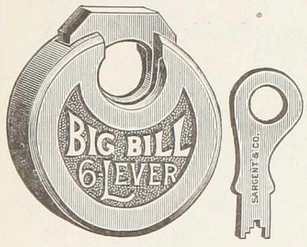


No. 1579 C

"Big Bill" Cast Brass Padlocks.

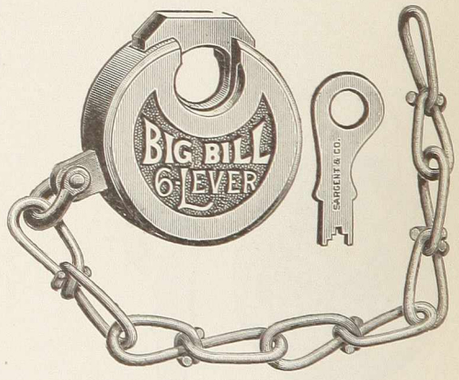
All with Self-Locking Spring Shackle.

Extra Strong, Brass Inside Work.



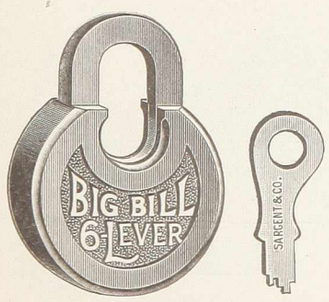
No. 378

Numbers	6 Secure Levers, 12 Changes Two Flat Steel Keys	Per hundred
378	2¼ Inches, Cast Brass	$112 50
	With Tinned Chain	
378 C	2¼ Inches, Cast Brass	125 00



No. 378 C

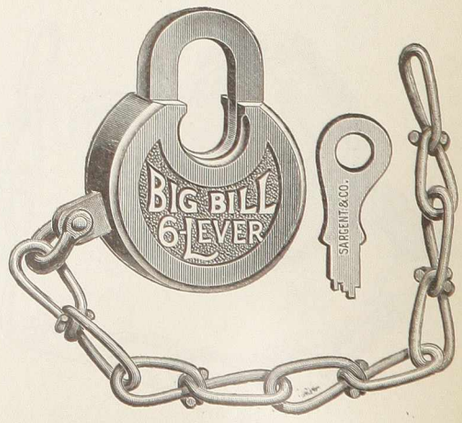
Elongated Shackle.



No. 379

Numbers	6 Secure Levers, 12 Changes Two Flat Steel Keys	Per hundred
379	2¼ Inches, Cast Brass	$118 30
	With Tinned Chain	
379 C	2¼ Inches, Cast Brass	130 85

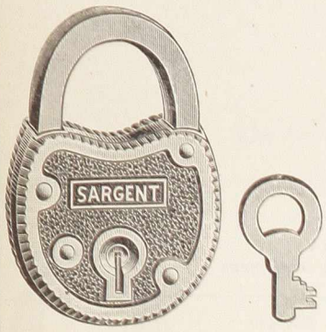
Five in a box.



No. 379 C

Cast Bronze Padlocks.

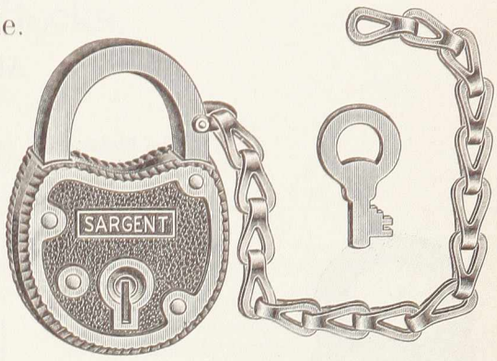
All with Self-Locking Spring Shackle.



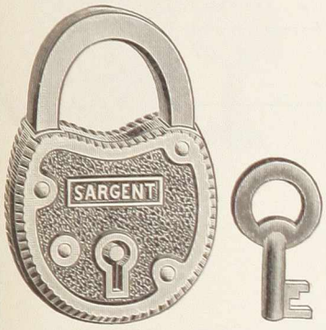
No. 739

Double-Locking Shackle.

Numbers	Two Flat Steel Keys, 12 Changes Brass Inside Work	Per hundred
739	2 Inches, Cast Bronze, Polished .	$70 85
	With Bronze Chain	
739 C	2 Inches, Cast Bronze, Polished .	95 00



No. 739 C

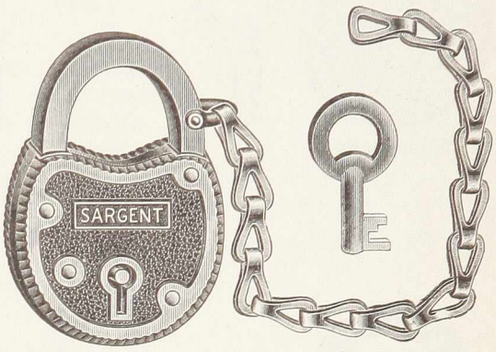


No. 739½

Double-Locking Shackle.

Numbers	Two Malleable Iron Keys, 12 Changes Brass Inside Work	Per hundred
739½	2 Inches, Cast Bronze, Polished .	$80 00
	With Bronze Chain	
739½ C	2 Inches, Cast Bronze, Polished .	104 00

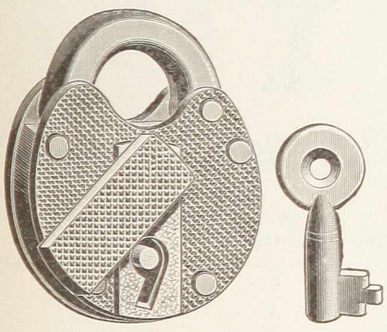
Five in a box.



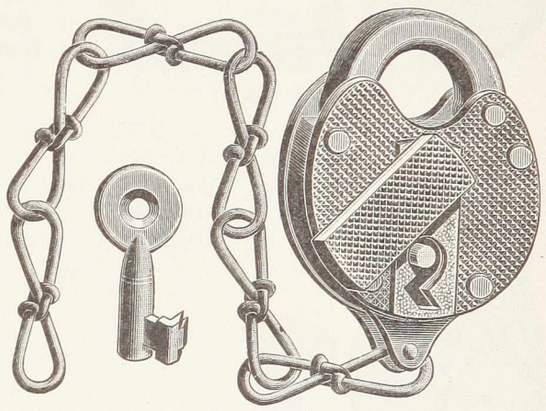
No. 739½ C

With Automatic-Closing Dust Cap.

Numbers	Heavy	Per hundred
	Without Key	
389	2½ Inches, Cast Bronze .	$170 00
	One Bronze Key	
389×1	2½ Inches, Cast Bronze .	175 85
	Two Bronze Keys	
389×2	2½ Inches, Cast Bronze .	181 65
	With Tinned Chain	
	Without Key	
389 C	2½ Inches, Cast Bronze .	$185 00
	One Bronze Key	
389 C×1	2½ Inches, Cast Bronze .	190 85
	Two Bronze Keys	
389 C×2	2½ Inches, Cast Bronze .	195 65



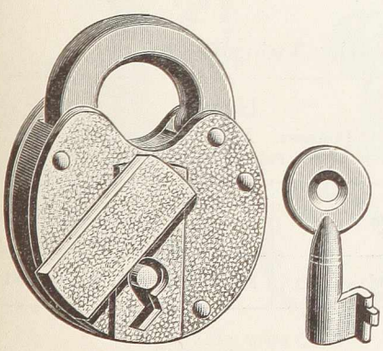
No. 389 &c.



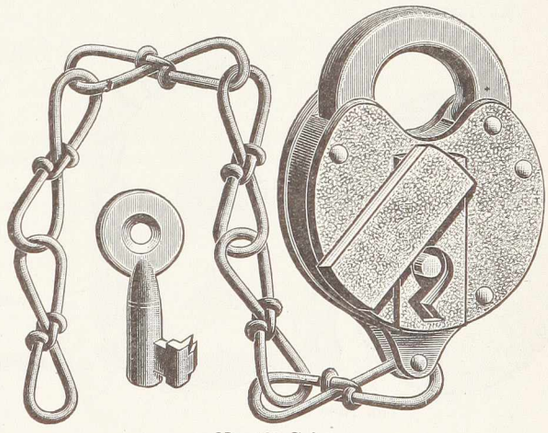
No. 389 C &c.

With Automatic-Closing Dust Cap.

Numbers	Heavy	Per hundred
	Without Key	
489	2½ Inches, Cast Bronze .	$171 00
	One Bronze Key	
489×1	2½ Inches, Cast Bronze .	176 85
	Two Bronze Keys	
489×2	2½ Inches, Cast Bronze .	181 65
	With Tinned Chain	
	Without Key	
489 C	2½ Inches, Cast Bronze .	$186 00
	One Bronze Key	
489 C×1	2½ Inches, Cast Bronze .	191 85
	Two Bronze Keys	
489 C×2	2½ Inches, Cast Bronze .	196 65



No. 489 &c.



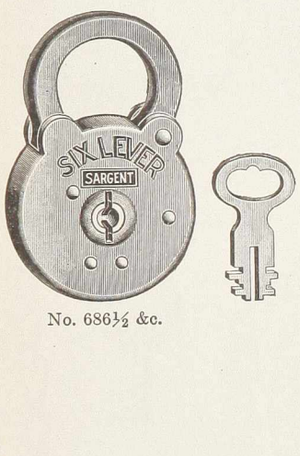
No. 489 C &c.

Five in a box.

Wrought Steel Padlocks.

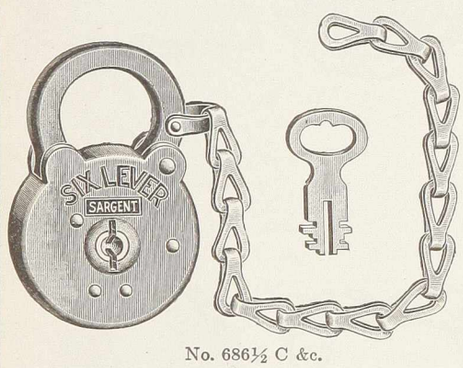
All with Self-Locking Spring Shackle.

The Galvanized and All-Brass Padlocks have Brass Inside Work and Brass Rivets.



No. 686½ &c.

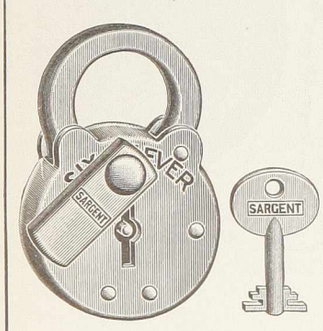
Numbers	Inch	Heavy. 6 Secure Levers 12 Changes. All different in a box Two Nickel Plated Double-Bitted Flat Steel Keys		Per hundred
		Case	Shackle	
686½	2	Steel, Ivory Black Finish	Malleable Iron, Bright	$33 30
687½	"	" Brass Plated	" " Brass Plated	33 30
1686½	"	" Galvanized	" " Galvanized	43 35
		With Four Keys		
687½X4	Same as No. 687½ but packed with 4 Keys			51 65



No. 686½ C &c.

With Tinned Chain.

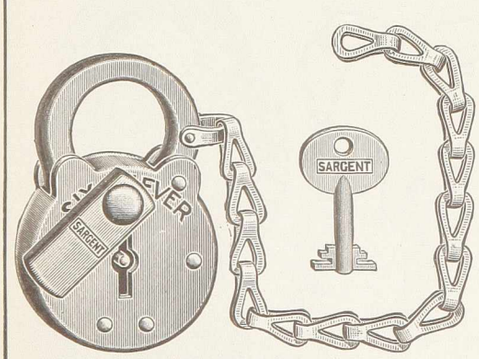
Numbers	Inch	Heavy. 6 Secure Levers 12 Changes. All different in a box Two Nickel Plated Double-Bitted Flat Steel Keys		Per hundred
		Case	Shackle	
686½ C	2	Steel, Ivory Black Finish	Malleable Iron, Bright	$45 85
687½ C	"	" Brass Plated	" " Brass Plated	45 85
1686½ C	"	" Galvanized	" " Galvanized	55 85



No. 1686 D &c.

With Automatic-Closing Dust Cap.

2 Inch 6 Secure Levers		2½ Inch 8 Secure Levers		Heavy 12 Changes. All different in a box Two Nickel Plated Double-Bitted Keys	
Number	Per hundred	Number	Per hundred	Case	Shackle
1686 D	$67 65	**1696** D	$107 50	Steel, Galvanized	Malleable Iron, Galvanized



No. 1686 DC &c.

With Galvanized Chain. With Automatic-Closing Dust Cap.

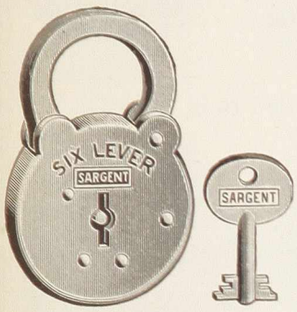
2 Inch 6 Secure Levers		2½ Inch 8 Secure Levers		Heavy 12 Changes. All different in a box Two Nickel Plated Double-Bitted Keys	
Number	Per hundred	Number	Per hundred	Case	Shackle
1686 DC	$74 15	**1696** DC	$120 00	Steel, Galvanized	Malleable Iron, Galvanized

Five in a box.

Wrought Steel and Brass Padlocks.

All with Self-Locking Spring Shackle.

The Galvanized, All Brass and BB Finish Padlocks have Brass Inside Work and Brass Rivets.



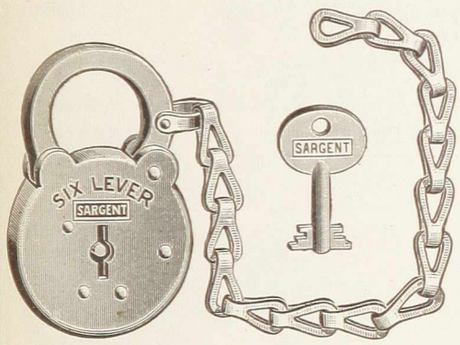
No. 676 &c.

1½ Inch 6 Secure Levers		2 Inch 6 Secure Levers		2½ Inch 8 Secure Levers		Heavy 12 Changes. All different in a box Two Nickel Plated Double-Bitted Keys	
Nos.	Per hundred	Nos.	Per hundred	Nos.	Per hundred	Case	Shackle
676	$33 30	**686**	$33 30	....	....	Steel, Ivory Black	Malleable Iron, Bright
677	33 30	**687**	33 30	**697**	$66 60	" Brass Plated	" " Brass Plated
1676	41 65	**1686**	43 35	**1696**	89 15	" Galvanized	" " Galvanized
....	....	BB**1686**	54 15	....	....	" "Rustless Iron"	" " "Rustless Iron"
679	75 00	**689**	91 65	....	....	Brass . . .	Brass

With Six Keys

687×6, Same as No. 687 but packed with 6 Keys . . . . . per hundred, $58 25

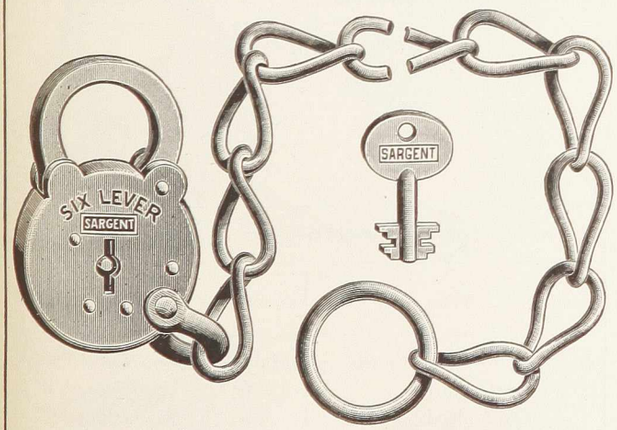
Padlocks Nos. 676 and 677 have Brass Inside Work and Brass Rivets.



No. 686 C &c.

With Chain. The Galvanized have Galvanized Chain; others, Tinned Chain.

2 Inch 6 Secure Levers		2½ Inch 8 Secure Levers		Heavy 12 Changes. All different in a box Two Nickel Plated Double-Bitted Keys	
Numbers	Per hundred	Numbers	Per hundred	Case	Shackle
686 C	$45 85	....	....	Steel, Ivory Black .	Malleable Iron, Bright
687 C	45 85	**697** C	$79 15	" Brass Plated	" " Brass Plated
1686 C	55 85	**1696** C	102 50	" Galvanized .	" " Galvanized
689 C	104 15	....	....	Brass . . .	Brass



No. 3686 C &c.

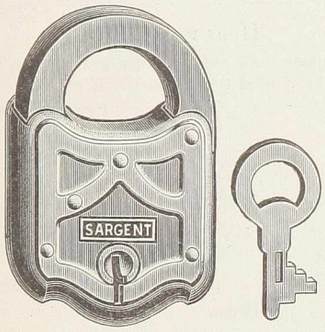
With Galvanized Chain and 1½ Inch Ring.

Numbers	Inch	Heavy 12 Changes. All different in a box Nickel Plated Double-Bitted Keys				Per hundred
		Keys	Case	Malleable Iron Shackle	Chain	
3686 C	2	2 Keys	Galvanized	Galvanized . .	12 In. long	$96 70
3696 C	2½	2 "	"	" . .	18 " "	110 85
4696 C	"	3 "	"	" . .	24 " "	170 00

Nos. 676 to 679, ten in a box; other numbers, five.

Wrought Steel and Brass Padlocks.

All with Self-Locking Spring Shackle.

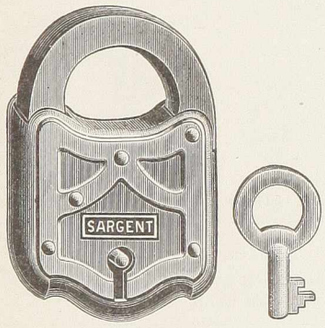


No. 766 &c.
Patented Feb. 11, 1913

Brass Padlocks No. 2769 have Brass Inside Work.

Numbers	Inch	Changes	Heavy. 4 Levers, Protector and Bolt Double-Locking Shackle. All different in a box. Two Nickel Plated Flat Steel Keys		Per hundred
			Case	Shackle	
766	2	12	Steel, Ivory Black	Malleable Iron, Nickel Plated	$86 65
2769	"	12	Brass, Polished	Brass, Polished	117 50

Five in a box.

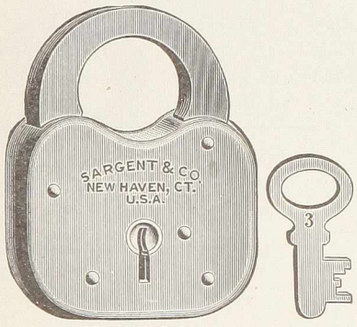


No. 766½ &c.
Patented Feb. 11, 1913

Brass Padlocks No. 2769½ have Brass Inside Work.

Numbers	Inch	Heavy. 4 Levers, Protector and Bolt Double-Locking Shackle. 12 Changes. All different in a box. Two Nickel Plated Malleable Iron Keys		Per hundred
		Case	Shackle	
766½	2	Steel, Ivory Black	Malleable Iron, Nickel Plated	$88 35
2769½	"	Brass, Polished	Brass, Polished	120 85

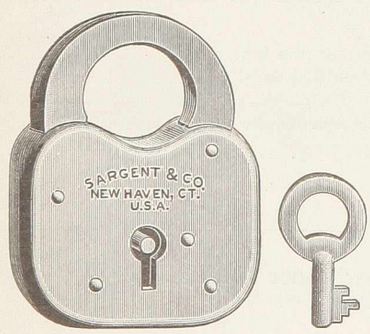
Five in a box.



No. 156 &c.

2 Inch		2¼ Inch		2½ Inch		Two Flat Steel Keys, 1 Tumbler	
Nos.	Per hundred	Nos.	Per hundred	Nos.	Per hundred	Case	Shackle
156	$17 50	**256**	$20 65	**456**	$40 00	Steel, Ivory Black	Malleable Iron, Nickel Plated
157	17 50	**257**	20 65	**457**	40 00	" Brass Plated	" " Brass "

Nos. 456 and 457, five in a box; other numbers, ten.



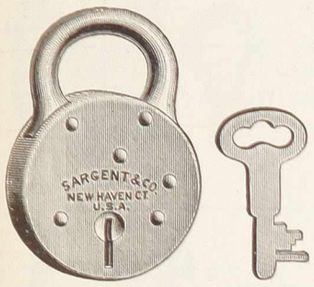
No. 156½ &c.

2 Inch		2¼ Inch		Two Malleable Iron Keys, 1 Tumbler	
Numbers	Per hundred	Numbers	Per hundred	Case	Shackle
156½	$19 15	**256½**	$22 50	Steel, Ivory Black Finish	Malleable Iron, Nickel Plated
157½	19 15	**257½**	22 50	" Brass Plated	" " Brass "
		1256½	24 15	" Galvanized	" " Galvanized

Ten in a box.

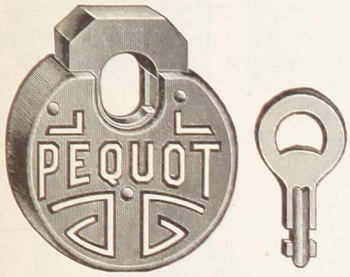
Wrought Steel Padlocks.

All with Self-Locking Spring Shackle.



No. 496 &c.

Numbers	Inch	Two Flat Steel Keys, 1 Tumbler		Per hundred
		Case	Shackle	
496	2	Steel, Ivory Black Finish	Malleable Iron, Bright	$25 00
497	"	" Brass Plated	" " Brass Plated	25 00



No. 276
Patented August 11, 1914

Number	Inch	Two Corrugated Steel Keys		Per hundred
		Case	Shackle	
276	2¼	Steel, Ivory Black Finish	Iron, Nickel Plated	$39 15

No. 276, five in a box; other numbers, ten.

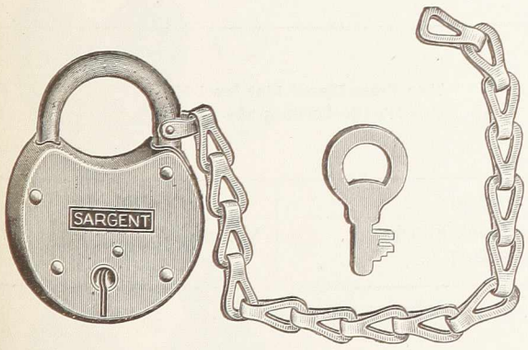
Wrought Steel and Brass Padlocks—Master Keyed.

All with Self-Locking Spring Shackle.



No. 2136 &c.

Numbers	Inch	Two Flat Steel Keys, 120 Changes 1-4 Inch Shackle, with Opening 1 1/16 × ¾ Inch		Per hundred
		Case	Double Locking Shackle	
2136	1¾	Steel, Ivory Black Finish	Malleable Iron, Galvanized	$58 35
2139	"	Brass	" " "	62 50



No. 2136C &c.

With Galvanized Chain.

Numbers	Inch	Two Flat Steel Keys, 120 Changes 1-4 Inch Shackle, with Opening 1 1/16 × ¾ Inch		Per hundred
		Case	Double Locking Shackle	
2136 C	1¾	Steel, Ivory Black Finish	Malleable Iron, Galvanized	$65 00
2139 C	"	Brass	" " "	70 85

Ten in a box.



Master Keyed.

Padlocks Nos. 2136 to 2139 C can be furnished Master Keyed in sets of 120, packed consecutive changes from 1 to 10, 11 to 20, &c., all different, with Master Key to pass.

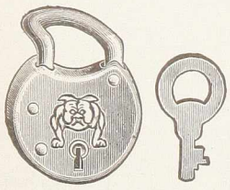
These padlocks are not furnished regularly with Master Key. In ordering, specify the quantity of Master Keys wanted.

Master Keys for the above (Nos. 2136MK and 2139MK) . . . . . each, $0 90

Wrought Steel Padlocks.

All with Self-Locking Spring Shackle.

With Bent Shackle.



No. 5
Patented May 14, 1912

Number	Inch	Two Flat Steel Keys, 6 Changes		Per hundred
		Case	Shackle	
5	1¼	Steel, Ivory Black Finish . .	Malleable Iron, Nickel Plated . .	$18 50

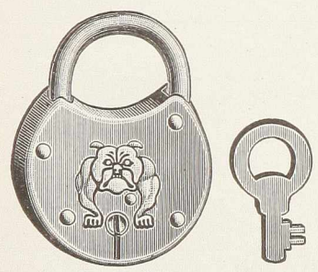
Ten in a box.



No. 6 &c.
Patented May 14, 1912

1¼ Inch 6 Changes		1½ Inch 6 Changes		1¾ Inch 12 Changes		Two Flat Steel Keys Nos. 36 to 1036 have Double-Locking Shackle	
Nos.	Per hundred	Nos.	Per hundred	Nos.	Per hundred	Steel Case	Malleable Iron Shackle
6	$18 50	26	$20 65	36	$24 50	Ivory Black Finish	Nickel Plated
7	18 50	27	20 65	37	24 50	Brass Plated .	Brass "
1006	20 00	1026	22 50	1036	24 15	Galvanized . .	Galvanized

Ten in a box.



No. 46 &c.
Patented May 14, 1912

2 Inch 12 Changes		2¼ Inch 12 Changes		2⅝ Inch 24 Changes		Two Flat Steel Keys Double-Locking Shackle	
Nos.	Per hundred	Nos.	Per hundred	Nos.	Per hundred	Steel Case	Malleable Iron Shackle
46	$29 15	66	$33 30	76	$40 00	Ivory Black Finish	Nickel Plated
47	29 15	67	33 30	77	40 00	Brass Plated .	Brass "
1046	29 60	..	.....	..	.....	Galvanized . .	Galvanized

Nos. 46 to 1046, ten in a box; other numbers, five.



No. 206 &c.

1¼ Inch 3 Changes		1½ Inch 3 Changes		1¾ Inch 3 Changes		Two Brass Plated Flat Steel Keys Nos. 236 and 237 have Double-Locking Shackle	
Nos.	Per hundred	Nos.	Per hundred	Nos.	Per hundred	Steel Case	Malleable Iron Shackle
206	$15 00	226	$17 00	236	$16 65	Ivory Black Finish	Brass Plated
207	15 00	227	17 00	237	16 65	Brass Plated .	" "

Ten in a box.



No. 246 &c.

2 Inch 3 Changes		2¼ Inch 3 Changes		Two Brass Plated Flat Steel Keys Double-Locking Shackle	
Numbers	Per hundred	Numbers	Per hundred	Case	Shackle
246	$18 50	266	$20 00	Steel, Ivory Black Finish . .	Malleable Iron, Brass Plated
247	18 50	267	20 00	" Brass Plated . . .	" " " "

Nos. 246 and 247, five in a box; other numbers, ten.



No. 281 &c.

Numbers	Inch	Two Brass Plated Iron Keys		Per hundred
		Case	Shackle	
281	1¼	Steel, Ivory Black Finish . .	Steel, Nickel Plated	$10 00
282	"	" Brass Plated . . .	" Brass Plated	10 00

Ten in a box.

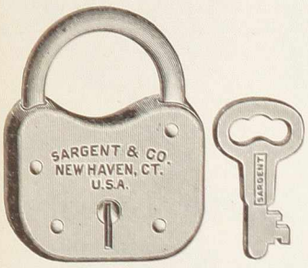
Wrought Steel Padlocks.

All with Self-Locking Spring Shackle.



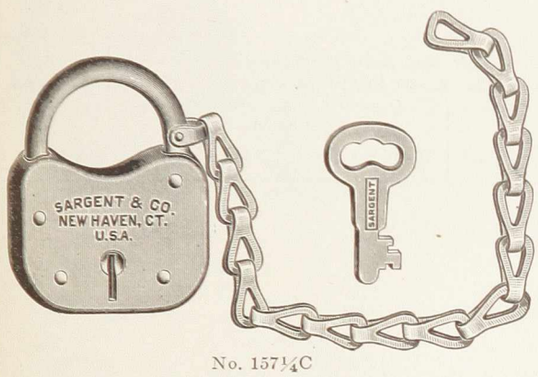
No. 56¼ &c.

Numbers	Inch	Two Flat Steel Keys		Per hundred
		Case	Shackle	
56¼	1½	Steel, Ivory Black Finish	Malleable Iron, Nickel Plated	$14 15
57¼	"	" Brass Plated	" " Brass "	14 15
1056¼	"	" Galvanized	" " Galvanized	15 85



No. 156¼ &c.

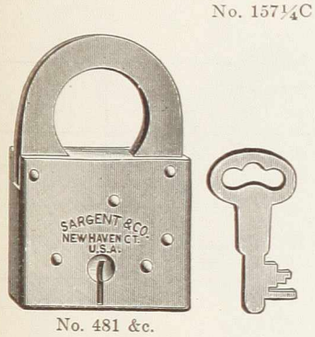
Numbers	Inch	Two Flat Steel Keys, 1 Tumbler		Per hundred
		Case	Shackle	
156¼	2	Steel, Ivory Black Finish	Malleable Iron, Nickel Plated	$17 50
157¼	"	" Brass Plated	" " Brass "	17 50
1156¼	"	" Galvanized	" " Galvanized	19 15



No. 157¼C

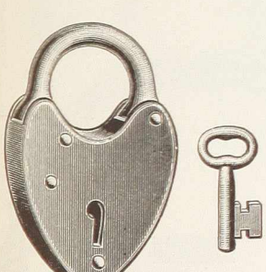
With Galvanized Chain.

Number	Inch	Two Flat Steel Keys, 1 Tumbler		Per hundred
		Case	Shackle	
157¼ C	2	Steel, Brass Plated	Malleable Iron, Brass Plated	$23 50



No. 481 &c.

Numbers	Inch	Two Flat Steel Keys, 1 Tumbler		Per hundred
		Case	Shackle	
481	1¾	Steel, Ivory Black Finish	Steel, Bright	$20 00
482	"	" Brass Plated	" Brass Plated	20 00



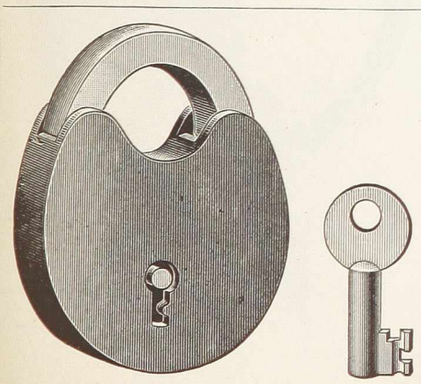
No. 127

Number	Inch	Two Brass Plated Keys, 4 Changes		Per hundred
		Case	Shackle	
127	2	Steel, Brass Plated	Brass Plated	$25 00

Ten in a box.

Malleable Iron Padlocks.

Extra Heavy.



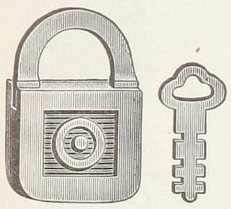
No. 390

Number	Inch	Self-Locking Spring Shackle Two Malleable Iron Keys, One Tumbler		Per hundred
		Case	Shackle	
390	2¾	Malleable Iron, Ivory Black Finish	Malleable Iron, Polished	$60 00

Five in a box.

Padlocks.

With Self-Locking Spring Shackle.

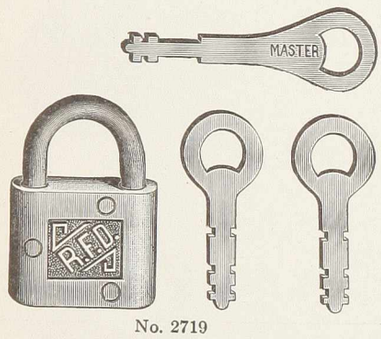


No. 613

Assorted Designs, Star, Diamond, Circle and Cross.

Number	Inch	Two Flat Steel Keys	Per hundred
613	1⅜	Cast Iron, Bronze Plated	$22 95

Ten in a box.

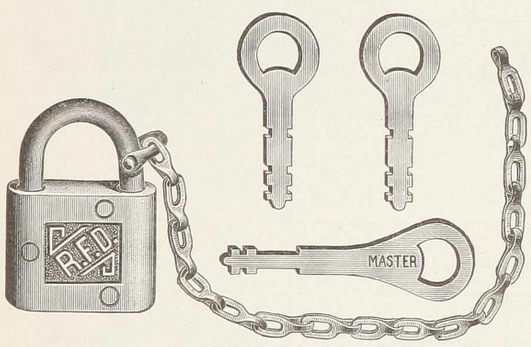


No. 2719

Rural Free Delivery Padlocks—Master Keyed.

All with Self-Locking Automatic Quarter-turn Shackle.

Number	Inch	Two Flat Steel Keys, 12 Changes One Steel Master Key for each box		Per hundred
		Case	Shackle	
2719	1⅝	Cast Brass, Polished	Wrought Steel, Nickel Plated	$58 35



No. 2719C

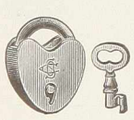
With Brass Chain.

Number	Inch	Two Flat Steel Keys, 12 Changes One Steel Master Key for each box		Per hundred
		Case	Shackle	
2719 C	1⅝	Cast Brass, Polished	Wrought Steel, Nickel Plated	$65 00

Ten in a box, with Steel Master Key (No. 2719 MK) to pass the entire ten.



Nos. 30 and 70



Nos. 31 and 71



Nos. 32 and 72

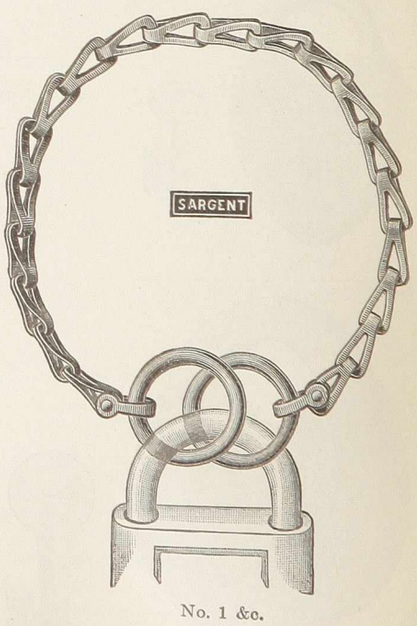
Small Padlocks.

For Bags, Small Boxes, Dog Collars, etc.

Self-Locking Spring Shackle.

No. 30,	⅝ Inch, Wrought Brass . . .	per hundred,	$24 65
No. 31,	¾ " " " . . .	"	24 65
No. 32,	1 " " " . . .	"	27 35
No. 70,	⅝ Inch, Nickel Plated . . .	"	37 50
No. 71,	¾ " " " . . .	"	37 50
No. 72,	1 " " " . . .	"	49 15

Ten in a box.



No. 1 &c.

Sargent Padlock Chains.

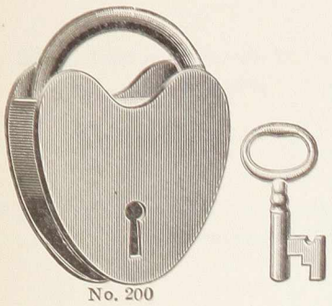
All Galvanized.

No. 1, Steel Chain, 12 Inches Long, Malleable Iron Rings, ⅞ Inch Inside Diameter, Galvanized . . . . . per hundred, $25 00

No. 2, Steel Chain, 18 Inches Long, Malleable Iron Rings, ⅞ Inch Inside Diameter, Galvanized . . . . . " 30 00

Ten in a box.

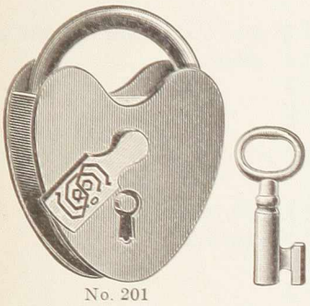
Wrought Iron Tumbler Padlocks.



No. 200

Two Keys.

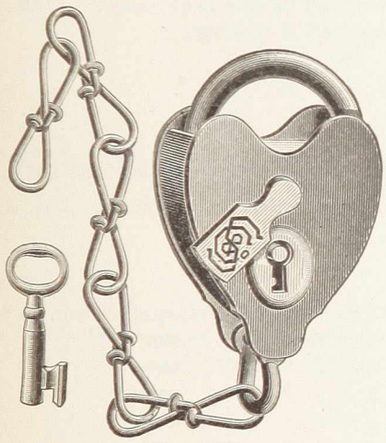
No. **200,** 2¼ Inch, Japanned . . . . . per hundred, $11 15



No. 201

With Brass Drop.
Two Keys.

No. **201,** 2¼ Inch, Japanned . . . . . per hundred, $27 50



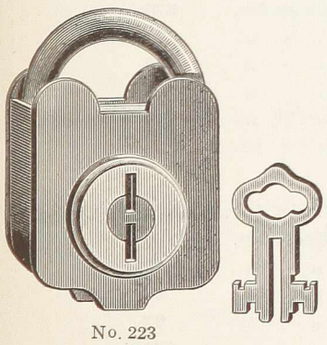
No. 202 C.

With Chain.

Two Keys.

Brass Drop, Raised Bushing.

No. **202** C, 2¼ Inch, Japanned, 4 Changes . . per hundred, $49 60



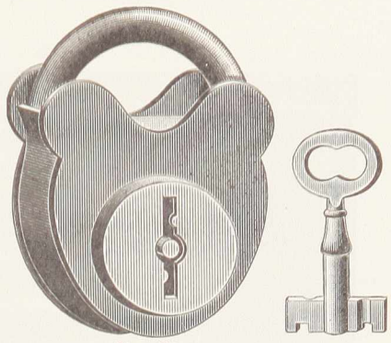
No. 223

Two Double-Bitted
Flat Steel Keys.

Brass Bushing, Bridge Ward,
Revolving Key Pin.

Double Chamber, Monogram Brass
Bushing on Back.

No. **223,** 2¼ Inch, Japanned, 6 Changes . . per hundred, $58 00

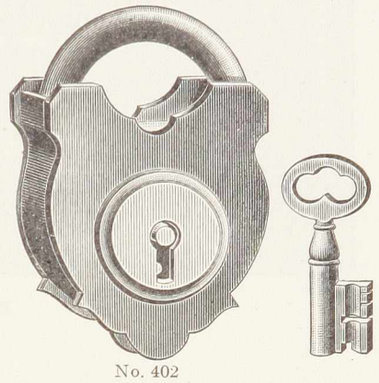


No. 342

Two Double-Bitted
Keys.

Brass Bushing, Wheel, Side and
Bridge Wards, Double Chamber.

No. **342,** 2½ Inch, Japanned, 6 Changes . . . per hundred, $59 80

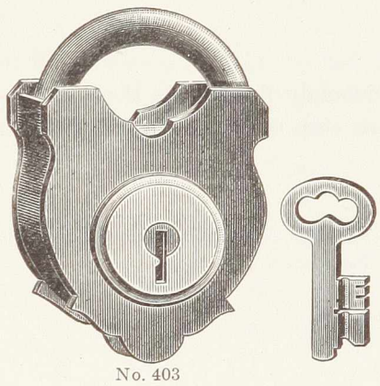


No. 402

Two Wide-Bit Keys.

Brass Bushing, Wheel, Side and
Bridge Wards.

No. **402,** 2½ Inch, Japanned, 12 Changes . . per hundred, $62 00



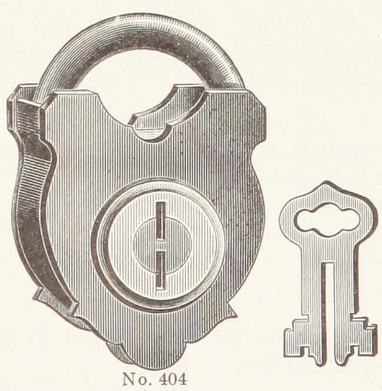
No. 403

Two Wide-Bit Flat
Steel Keys.

Brass Bushing, Wheel, Side and
Bridge Wards.

Revolving Key Pin, Monogram
Brass Bushing on Back.

No. **403,** 2½ Inch, Japanned, 12 Changes . . per hundred, $64 50



No. 404

Two Double-Bitted
Flat Steel Keys.

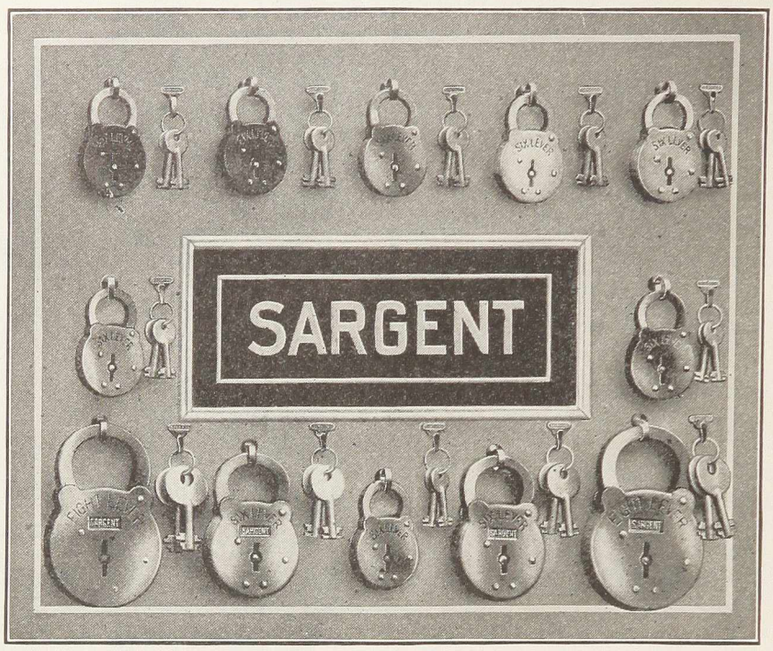
Brass Bushing, One Wheel and
Bridge Ward, Double Chamber.

Revolving Key Pin, Monogram
Brass Bushing on Back.

No. **404,** 2½ Inch, Japanned, 6 Changes . . per hundred, $67 15

Nos. 200, 201 and 202 C, ten in a box; other numbers, five.

Sargent Padlocks on Display Cards.



No. 205A

Size 13×16 Inches. With Easel.

These Cards are handsomely finished in three colors with yellow lettering and are mounted with easel so that they may be placed on the show case or counter or in the store window, making a striking and effective display.

No. **200A,** Display Card with 12 Padlocks, for the Complete Card, $3 25
Contains 6 Padlocks No. **156**
6 " " **157**

No. **201A,** Display Card with 12 Padlocks, for the Complete Card, $3 40
Contains 3 Padlocks No. **481**
3 " " **482**
3 " " **496**
3 " " **497**

No. **202A,** Display Card with 12 Padlocks, for the Complete Card, $2 50
Contains 4 Padlocks No. **56¼**
4 " " **57¼**
4 " " **1056¼**

No. **203A,** Display Card with 12 Padlocks, for the Complete Card, $3 00
Contains 5 Padlocks No. **156¼**
5 " " **157¼**
2 " " **1156¼**

No. **204A,** Display Card with 12 Padlocks, for the Complete Card, $5 60
Contains 2 Padlocks No. **686**
2 " " **687**
2 " " **686½**
2 " " **687½**
2 " " **BB 1686**
2 " " **1686 C**

No. **205A,** Display Card with 12 Padlocks, for the Complete Card, $5 40
Contains 4 Padlocks No. **676**
4 " " **677**
1 " " **686**
1 " " **687**
2 " " **697**

No. **206A,** Display Card with 12 Padlocks, for the Complete Card, $3 00
Contains 2 Padlocks No. **56¼**
2 " " **57¼**
2 " " **26**
2 " " **27**
2 " " **156¼**
2 " " **157¼**

One Card in a box.

Sargent Padlocks on Display Cards.

Size 13×16 Inches. With Easel.

For description of Cards, see preceding page.

No. **207A**, Display Card with 12 Padlocks, for the Complete Card, $3 25

Contains			
3	Padlocks	No.	**36**
3	"	"	**37**
3	"	"	**156**
3	"	"	**157**

No. **208A**, Display Card with 12 Padlocks, for the Complete Card, $5 25

Contains			
2	Padlocks	No.	**1046**
2	"	"	**46**
2	"	"	**729**
2	"	"	**76**
2	"	"	**77**
1	"	"	**256**
1	"	"	**257**

No. **209A**, Display Card with 12 Padlocks, for the Complete Card, $8 65

Contains			
3	Padlocks	No.	**709**
3	"	"	**719**
2	"	"	**729**
2	"	"	**1729**
2	"	"	**2729**

No. **210A**, Display Card with 12 Padlocks, for the Complete Card, $15 00

Contains			
2	Padlocks	No.	**BB 726**
2	"	"	**1578**
2	"	"	**1578 C**
2	"	"	**1579**
2	"	"	**1579 C**
2	"	"	**378**

No. **211A**, Display Card with 12 Padlocks, for the Complete Card, $10 27

Contains			
4	Padlocks	No.	**739**
2	"	"	**739 C**
4	"	"	**739½**
2	"	"	**739½ C**

No. **212A**, Display Card with 12 Padlocks, for the Complete Card, $14 30

Contains			
3	Padlocks	No.	**634**
2	"	"	**739**
3	"	"	**766**
2	"	"	**2769**
2	"	"	**766½**

No. **213A**, Display Card with 12 Padlocks, for the Complete Card, $5 55

Contains			
4	Padlocks	No.	**676**
2	"	"	**677**
2	"	"	**1676**
2	"	"	**686**
2	"	"	**697**

No. **214A**, Display Card with 12 Padlocks, for the Complete Card, $6 50

Contains			
3	Padlocks	No.	**686**
3	"	"	**687**
3	"	"	**1686**
2	"	"	**697**
1	"	"	**1696 D**

No. **215A**, Display Card with 12 Padlocks, for the Complete Card, $3 90

Contains			
2	Padlocks	No.	**156**
2	"	"	**157**
2	"	"	**256**
2	"	"	**257**
2	"	"	**456**
2	"	"	**457**

No. **216A**, Display Card with 12 Padlocks, for the Complete Card, $3 25

Contains			
3	Padlocks	No.	**156½**
3	"	"	**157½**
2	"	"	**256½**
2	"	"	**257½**
2	"	"	**1256½**

No. **217A**, Display Card with 12 Padlocks, for the Complete Card, $4 00

Contains			
3	Padlocks	No.	**276**
3	"	"	**496**
3	"	"	**497**
3	"	"	**1156¼**

No. **218A**, Display Card with 12 Padlocks, for the Complete Card, $3 00

Contains			
2	Padlocks	No.	**206**
2	"	"	**226**
3	"	"	**236**
3	"	"	**246**
2	"	"	**266**

No. **219A**, Display Card with 12 Padlocks, for the Complete Card, $2 75

Contains			
1	Padlock	No.	**206**
1	"	"	**207**
1	"	"	**226**
1	"	"	**227**
1	"	"	**236**
1	"	"	**237**
2	"	"	**246**
2	"	"	**247**
1	"	"	**266**
1	"	"	**267**

No. **220A**, Display Card with 12 Padlocks, for the Complete Card, $26 50

Contains			
2	Padlocks	No.	**NP 978 HS** × Dust Cap
2	"	"	**P 959½**
2	"	"	**BB 849**
2	"	"	**BB 859**
2	"	"	**650**
2	"	"	**652**

No **221A**, Display Card with 12 Padlocks, for the Complete Card, $32 80

Contains			
2	Padlocks	No.	**BB 559**
2	"	"	**P 968**
2	"	"	**P 978**
2	"	"	**P 888**
2	"	"	**P 948**
2	"	"	**P 988**

No. **222A**, Display Card with 12 Padlocks, for the Complete Card, $29 70

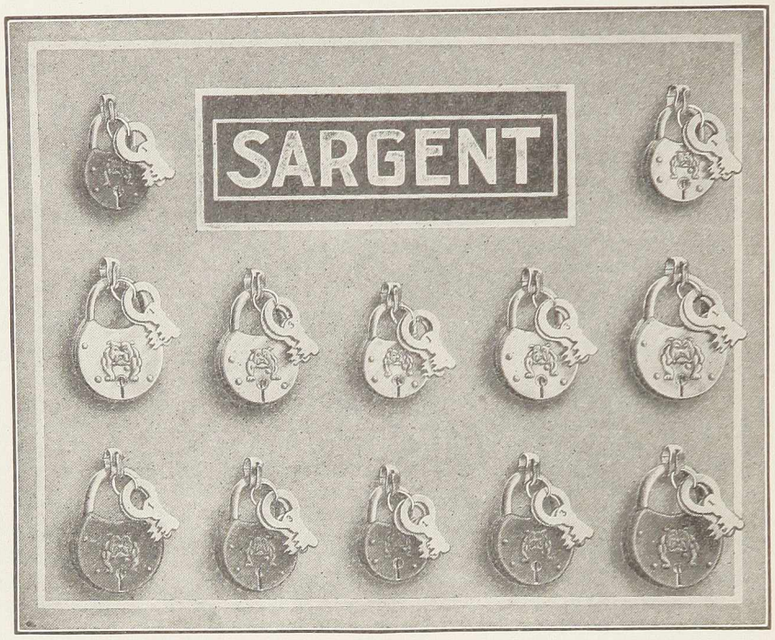
Contains			
1	Padlock	No.	**651**
1	"	"	**651½**
1	"	"	**652**
1	"	"	**652½**
2	"	"	**653**
2	"	"	**653½**
1	"	"	**654**
1	"	"	**654½**
1	"	"	**655**
1	"	"	**655½**

Display Cards without Padlocks.

Display Card **A**, with Fixtures but without Padlocks . . . . . each, $0 70

One Card in a box.

Sargent Padlocks on Display Cards.



No. 301B

Size 13×16 Inches. With Easel.

These Cards are handsomely finished in two colors with white lettering and are mounted with easel so that they may be placed on the show case or counter or in the store window, making a striking and effective display.

No. **301B,** Display Card with 12 Padlocks, for the Complete Card, $3 50
Contains 2 Padlocks No. **26**
2 " " **27**
2 " " **36**
2 " " **37**
2 " " **46**
2 " " **47**

No. **302B,** Display Card with 12 Padlocks, for the Complete Card, $4 50
Contains 3 Padlocks No. **686**
3 " " **686½**
3 " " **687**
3 " " **687½**

No. **303B,** Display Card with 12 Padlocks, for the Complete Card, $3 50
Contains 6 Padlocks No. **496**
6 " " **497**

No. **304B,** Display Card with 12 Padlocks, for the Complete Card, $2 75
Contains 6 Padlocks No. **156**
6 " " **157**

No. **305B,** Display Card with 12 Padlocks, for the Complete Card, $2 75
Contains 6 Padlocks No. **156¼**
6 " " **157¼**

No. **306B,** Display Card with 12 Padlocks, for the Complete Card, $2 20
Contains 6 Padlocks No. **56¼**
6 " " **57¼**

No. **307B,** Display Card with 12 Padlocks, for the Complete Card, $3 60
Contains 2 Padlocks No. **276**
1 " " **390**
2 " " **57¼**
2 " " **1056¼**
2 " " **156¼**
2 " " **157¼**
1 " " **1156¼**

No. **308B,** Display Card with 12 Padlocks, for the Complete Card, $2 50
Contains 2 Padlocks No. **281**
2 " " **282**
2 " " **127**
2 " " **56¼**
2 " " **57¼**
2 " " **613**

One Card in a box.

Sargent Padlocks on Display Cards.

Size 13×16 Inches. With Easel.

For description of Cards, see preceding page.

No. **309B,** Display Card with 12 Padlocks, for the Complete Card, $2 50
Contains 1 Padlock No. **206**
1 " " **207**
1 " " **226**
1 " " **227**
2 " " **236**
2 " " **237**
1 " " **246**
1 " " **247**
1 " " **266**
1 " " **267**

No. **310B,** Display Card with 12 Padlocks, for the Complete Card, $11 70
Contains 3 Padlocks No. **378**
3 " " **739**
3 " " **739½**
3 " " **2769**

No. **311B,** Display Card with 12 Padlocks, for the Complete Card, $3 75
Contains 2 Padlocks No. **156**
2 " " **157**
2 " " **256**
2 " " **257**
2 " " **456**
2 " " **457**

No. **312B,** Display Card with 12 Padlocks, for the Complete Card, $3 75
Contains 2 Padlocks No. **156½**
2 " " **157½**
2 " " **256½**
2 " " **257½**
2 " " **1256½**
2 " " **BB 1686**

No. **313B,** Display Card with 12 Padlocks, for the Complete Card, $2 50
Contains 3 Padlocks No. **206**
3 " " **226**
3 " " **236**
3 " " **246**

No. **314B,** Display Card with 12 Padlocks, for the Complete Card, $2 60
Contains 3 Padlocks No. **236**
3 " " **237**
3 " " **246**
3 " " **247**

No. **315B,** Display Card with 12 Padlocks, for the Complete Card, $7 50
Contains 4 Padlocks No. **709**
4 " " **719**
2 " " **729**
1 " " **1729**
1 " " **2729**

No. **316B,** Display Card with 12 Padlocks, for the Complete Card, $11 00
Contains 3 Padlocks No. **1578**
3 " " **378**
3 " " **276**
1 " " **1579**
2 " " **729**

No. **317B,** Display Card with 12 Padlocks, for the Complete Card, $18 00
Contains 2 Padlocks No. **BB 726**
2 " " **BB 1686**
3 " " **BB 849**
2 " " **BB 859**
3 " " **BB 957½**

No. **318B,** Display Card with 12 Padlocks, for the Complete Card, $28 70
Contains 3 Padlocks No. **652**
3 " " **652½**
3 " " **654**
3 " " **654½**

No. **319B,** Display Card with 12 Padlocks, for the Complete Card, $3 90
Contains 2 Padlocks No. **2136**
3 " " **26**
3 " " **27**
2 " " **36**
2 " " **37**

No. **320B,** Display Card with 12 Padlocks, for the Complete Card, $3 20
Contains 1 Padlock No. **6**
1 " " **7**
1 " " **26**
1 " " **27**
2 " " **1026**
2 " " **36**
2 " " **37**
2 " " **1036**

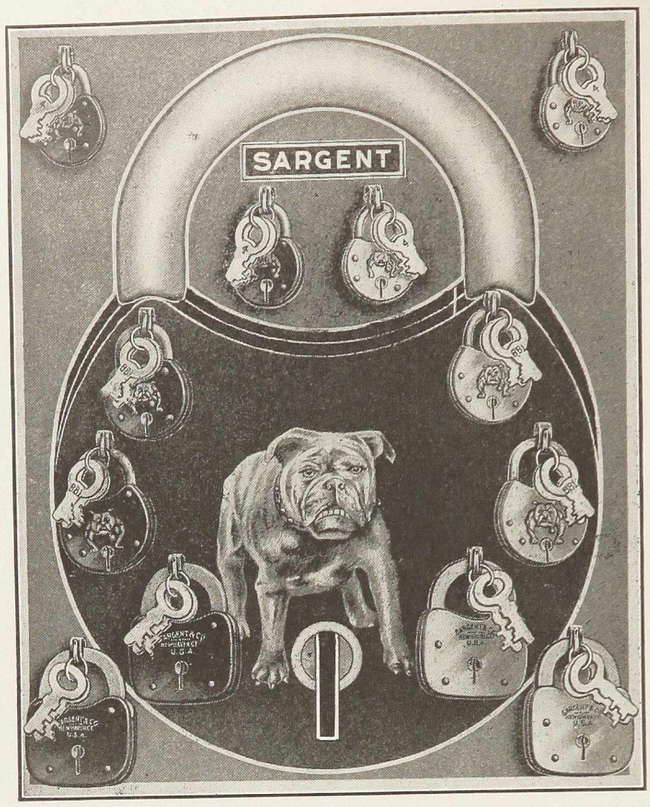
No. **321B,** Display Card with 12 Padlocks, for the Complete Card, $2 90
Contains 1 Padlock No. **6**
1 " " **7**
1 " " **26**
1 " " **27**
1 " " **56¼**
1 " " **57¼**
1 " " **156**
1 " " **157**
1 " " **256**
1 " " **257**
1 " " **496**
1 " " **497**

Display Cards without Padlocks.

Display Cards **B,** with Fixtures but without Padlocks . . . . . each, $0 50

One Card in a box.

Sargent Padlocks on Display Cards.



No. 402 C

Size 13×16 Inches. With Easel.

The design of these Cards is attractive and they are handsomely finished in three colors with white lettering. They are mounted with easel so that they may be placed on the show case or counter or in the store window, making a striking and effective display.

No. **400C**, Display Card with 12 Padlocks, for the Complete Card, $2 20

Contains	6	Padlocks No.	**56¼**
	6	" "	**57¼**

No. **401C**, Display Card with 12 Padlocks, for the Complete Card, $2 70

Contains	4	Padlocks No.	**156¼**
	4	" "	**157¼**
	4	" "	**1156¼**

No. **402C**, Display Card with 12 Padlocks, for the Complete Card, $3 20

Contains	2	Padlocks No.	**26**
	2	" "	**27**
	1	" "	**36**
	1	" "	**37**
	1	" "	**46**
	1	" "	**47**
	2	" "	**256**
	2	" "	**257**

No. **403C**, Display Card with 12 Padlocks, for the Complete Card, $4 50

Contains	3	Padlocks No.	**686**
	3	" "	**686½**
	3	" "	**687**
	3	" "	**687½**

No. **404C**, Display Card with 12 Padlocks, for the Complete Card, $3 50

Contains	6	Padlocks No.	**496**
	6	" "	**497**

No. **405C**, Display Card with 12 Padlocks, for the Complete Card, $3 40

Contains	2	Padlocks No.	**276**
	1	" "	**390**
	2	" "	**57¼**
	2	" "	**1056¼**
	2	" "	**156¼**
	2	" "	**157¼**
	1	" "	**1156¼**

No. **406C**, Display Card with 12 Padlocks, for the Complete Card, $2 45

Contains	2	Padlocks No.	**281**
	2	" "	**282**
	2	" "	**127**
	2	" "	**56¼**
	2	" "	**57¼**
	2	" "	**613**

No. **407C**, Display Card with 12 Padlocks, for the Complete Card, $2 60

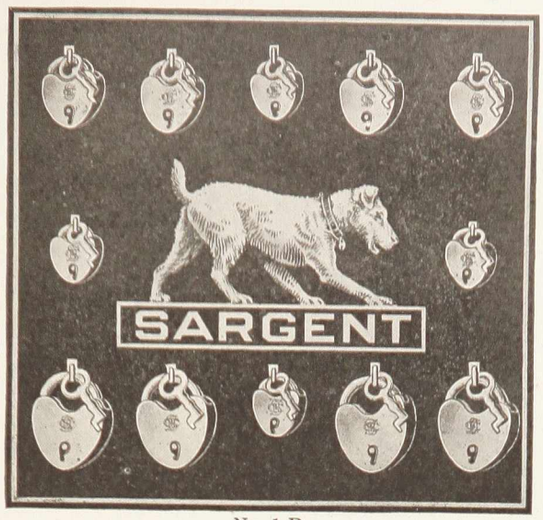
Contains	1	Padlock No.	**206**
	1	" "	**207**
	1	" "	**226**
	1	" "	**227**
	2	" "	**236**
	2	" "	**237**
	1	" "	**246**
	1	" "	**247**
	1	" "	**266**
	1	" "	**267**

Display Cards without Padlocks.

Display Card **C**, with Fixtures but without Padlocks . . . . . each, $0 50

One Card in a box.

Sargent Padlocks on Display Cards.



No. 1 D

Size 7½×8 Inches.

These Cards are handsomely finished in three colors with white lettering.

No. 1D, Display Card with 12 Padlocks . for the Complete Card, $4 20

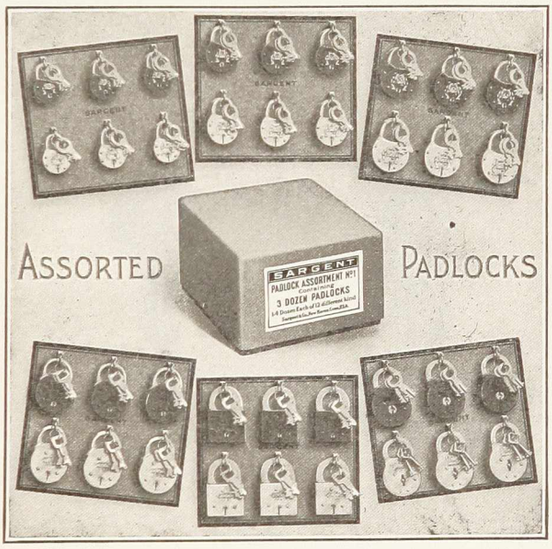
Contains 2 Padlocks No. **30**
2 " " **31**
2 " " **32**
2 " " **70**
2 " " **71**
2 " " **72**

No. 2D, Display Card with 12 Padlocks . for the Complete Card, $3 90

Contains 3 Padlocks No. **30**
3 " " **31**
3 " " **70**
3 " " **71**

One Card in a box.

Sargent Padlock Assortment No. 1.



Assortment No. 1, Containing thirty-six Wrought Steel Padlocks, as shown above and described below . . for the Complete Assortment, $9 00

Size of Cards, 7½×8 Inches.

Description.

This Padlock Assortment No. 1 is made up of twelve kinds of Padlocks, three Padlocks of each kind and it is especially desirable as a Jobbers' assortment for the small retail trade.

Six Padlocks with their Keys are securely fastened to each card and there are six cards in the box.

Padlock No. 687 has two Double-Bitted Round Barrel Keys, all other Padlocks in the assortment have two Flat Steel Keys.

The memorandum to the right gives the numbers and the sizes of the Padlocks.

Upper Row.

Left Hand Card, 1½ Inch Padlocks

No. **26,** Ivory Black Case, Nickel Plated Shackle
No. **27,** Brass Plated Case and Shackle

Center Card, 1¾ Inch Padlocks

No. **36,** Ivory Black Case, Nickel Plated Shackle
No. **37,** Brass Plated Case and Shackle

Right Hand Card, 2 Inch Padlocks

No. **46,** Ivory Black Case, Nickel Plated Shackle
No. **47,** Brass Plated Case and Shackle

Lower Row.

Left Hand Card, 2 Inch Padlocks

No. **496,** Ivory Black Case, Bright Shackle
No. **497,** Brass Plated Case and Shackle

Center Card, 1¾ Inch Padlocks

No. **481,** Ivory Black Case, Bright Shackle
No. **482,** Brass Plated Case and Shackle

Right Hand Card, 2 Inch Padlocks, 6 Lever

No. **686½,** Ivory Black Case, Bright Shackle
No. **687,** Brass Plated Case and Shackle

Padlock Keys.



No. 5
Style of Nos. { 6 to 1006
206, 207



Nos. 56¼ to 1056¼



Nos. 26 to 1026
Style of Nos. { 36 to 1036
46 to 1046
66, 67
226, 227
236, 237
246, 247
266
739, 739 C
2136, 2139
2136 C, 2139 C



Nos. 76 and 77



Nos. 766 and 2769



Nos. 2136 M. K. and 2139 M. K.



Nos. 156 and 157
Style of Nos. { 156¼ to 1156¼
157¼ C
481, 482
496, 497



Nos. 256 and 257
Style of Nos. 456 and 457



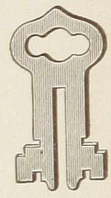
No. 403



Nos. 686½ to 1686½
Style of Nos. 686½ C to 1686½ C



No. 223



No. 404



No. 613



No. 576
Style of No. 576 C



No. 378
Style of Nos. 378 C, 379, 379 C, 1578, 1578 C, 1579 and 1579 C



No. 276



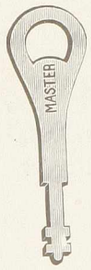
No. 709
Style of No. 1709



No. BB 726
Style of Nos. 729, 1729 and 2729



Nos. 719 and 2719
Style of Nos. 1719 and 2719 C



No. 2719 M.K.
Style of No. 2719 C M.K.



Nos. 676 to 679



Nos. 686 to 689
Style of Nos. 686 C to 689 C, 1686 D, 1686 DC and 3686 C



Nos. 697 and 1696
Style of Nos. 697 C to 1696 C, 1696 D, 1696DC, 3696 C and 4696 C

These Cuts are half size. See page 748 for prices.

Padlock Keys.



No. 30
Style of No. 70



No. 31
Style of No. 71



No. 32
Style of No. 72



No. 281
Style of No. 282



No. 156½
Style of No. 157½



Nos. 256½ to 1256½
Style of Nos. 739½, 739½ C, 766½ and 2769½



No. 389
Style of Nos. 389 C, 489 and 489 C



No. 390



No. 342



No. 402



No. 127



No. 200



No. 201
Style of No. 202 C



No. 650
Style of Nos. 650 C, 650½, 650½ C, 651, 651 C, 651½ and 651½ C



No. 652
Style of Nos. 652 C, 652½, 652½ C, 653, 653 C, 653½ and 653½ C



No. 654
Style of Nos. 654 C, 654½, 654½ C, 655, 655 C, 655½, 655½C, 655¾ and 655¾C



No. 656
Style of Nos. 656 C, 656½, 656½ C, 657, 657 C, 657½ and 657½ C



No. 5559
No. 5559 B, Blank for above Key



No. 267



No. G 267



No. 272
Style of No. GT 272 M, but with only one shoulder under the Bow as No. G 267



No. F 258



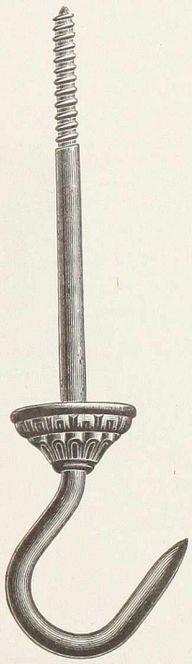
No. L 258
Style of No. G 258



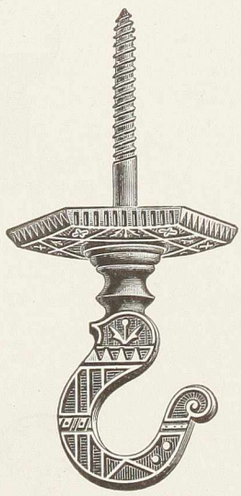
No. FT 258 M
Style of Nos. GT 258 M and LT 258 M, but with only one shoulder under the Bow as No. L 258

These Cuts are half size. See page 748 for prices.

Chandelier Hooks.



No. 410



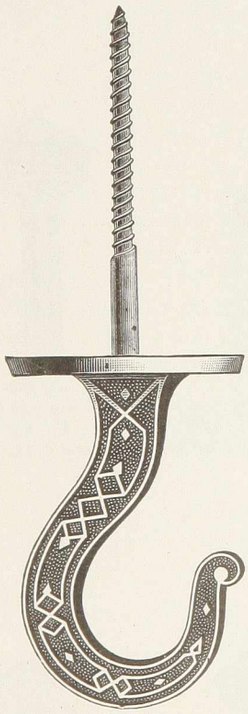
No. T 450

Steel Wire, Tuscan Bronzed.

LENGTH OF SCREW	3	4	6	8	10 INCH
No. T **410,** per hundred	$15 00	16 00	18 00	20 00	23 00

Cast Iron, Steel Screw.

No. T **450,** 2½ Inch Screw, Tuscan Bronzed . per hundred, $16 00



No. 240
Patented April 23, 1872



No. 260

GRECIAN PATTERN.

Cast Iron, Steel Screw.

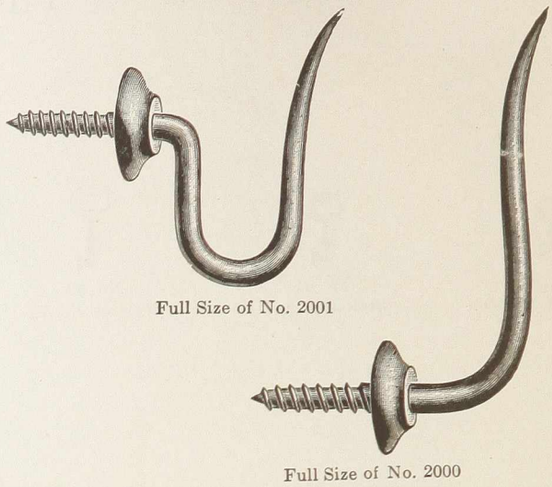
LENGTH OF SCREW	3	4 INCH
No. **240,** Tuscan Bronzed, per hundred	$21 00	28 00

Cast Iron, To Screw on Gas Pipe.

FOR GAS PIPE	3-8	1-2 INCH
No. **260,** Tuscan Bronzed, per hundred	$14 00	15 00

Ten in a box.

Brass Desk and Telegraph Hooks.



Full Size of No. 2001

Full Size of No. 2000

Brass Telegraph Hooks.

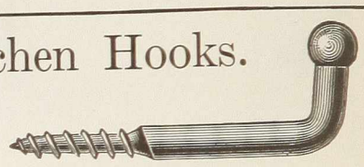
No. **2001,** Brass Wire, Polished . . . . per hundred, $5 40

Brass Desk Hooks.

No. **2000,** Brass Wire, Polished . . . . per hundred, $5 40

One hundred in a box.

Kitchen Hooks.



Full Size of No. 466, &c.

Steel Wire.

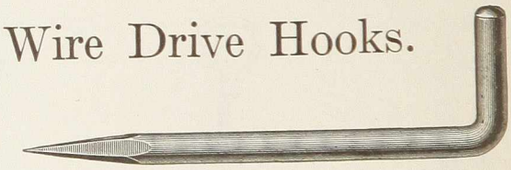
No. **466,** Bright Steel Wire . . . . . per hundred, $1 05
No. B**466,** Brass Plated Steel Wire . . . " 1 30

Brass Wire.

No. **1466,** Brass Wire . . . . . per hundred, $4 00

One hundred in a box.

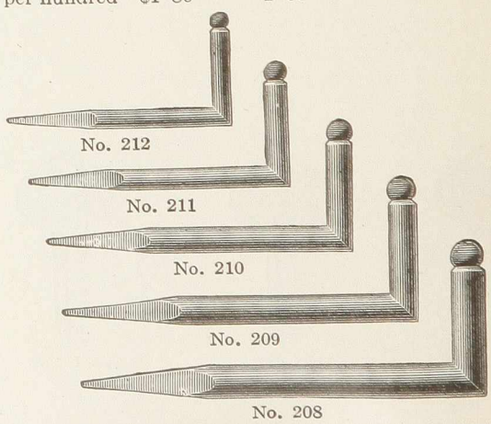
Wire Drive Hooks.



No. 228. Full Size of 2½ Inch

Bright Steel Wire.

INCH	2½	3	3½	4
No. **228,** per hundred	$1 80	2 00	2 20	2 40



No. 212
No. 211
No. 210
No. 209
No. 208

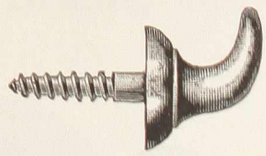
Cuts are full size.

Bright Steel Wire.

NOS.	208	209	210	211	212
Per hundred	$1 60	1 45	1 35	1 25	1 15

One hundred in a box.

Brass Brush or Duster Hooks.



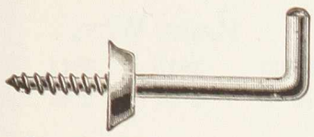
Full Size of No. 10

Cast Brass, Steel Screw.

No. **10,** Cast Brass, Polished, Steel Screw . . per hundred, $9 60

Fifty in a box.

Screw Hooks.



No. 412. Full Size of 1 Inch

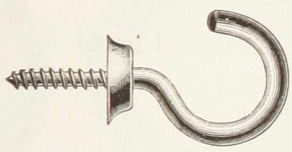
Brass Wire, Polished.

INCH	1-2	5-8	3-4	7-8	1
No. **412,** per hundred	$2 60	2 70	2 80	3 10	3 65

INCH	1⅛	1¼	1½	1¾	2
No. **412,** per hundred	$4 85	6 25	7 65	10 40	12 50

One hundred in a box.

Brass Cup Hooks.



No. 81. Full Size of 1 Inch

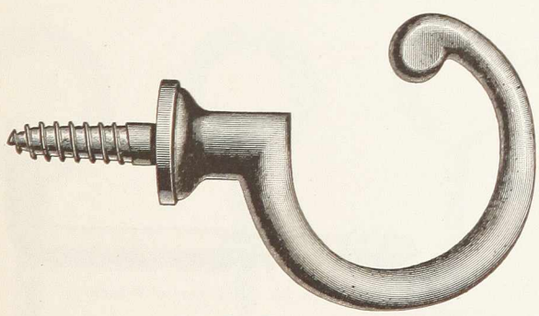
Brass Wire, Polished.

INCH	3-8	1-2	5-8	3-4	7-8
No. **81,** per hundred	$2 55	2 60	2 70	2 80	3 10

INCH	1	1⅛	1¼	1½	1¾
No. **81,** per hundred	$3 65	4 85	6 25	7 65	10 40

One hundred in a box.

Bronze Pitcher Hooks.



No. P 90

Steel Screw.

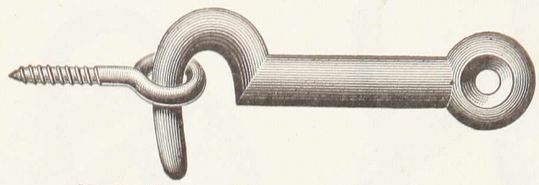
Length of Screw, ¾ Inch.

No. **P 90,** 2 Inch, Heavy Cast Bronze, Highly Polished, per hundred, $20 60

Twenty-five in a box.

Hooks and Eyes.

Either Right or Left Hand.



No. 57, Hooks and Eyes. Full Size of 2 Inch

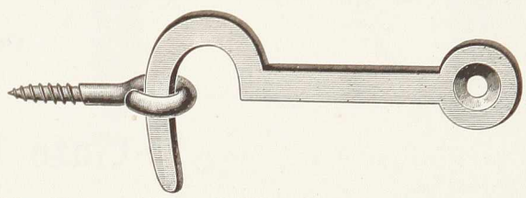
Oval Coppered Hooks.

Malleable Iron Hooks, Bright Steel Wire Eyes.

INCH	1½	2	2½
No. **57,** per hundred	$2 30	2 70	3 90

Malleable Iron Hooks without Eyes.

INCH	1½	2	2½
No. **55,** per hundred	$1 70	2 25	3 40



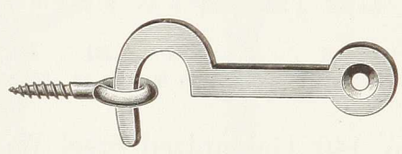
No. 20 &c., Hooks and Eyes. Full Size of 2 Inch. Patented June 15, 1869

Heavy Hooks and Eyes.

	INCH	1½	2	2½
No. **20,** Bright Steel, per hundred		$1 70	2 20	3 10
No. B**20,** Brass Plated	"	2 10	2 50	

Heavy Hooks without Eyes.

	INCH	1½	2	2½
No. **25,** Bright Steel, per hundred		$0 95	1 50	2 20
No. B**25,** Brass Plated	"	1 50	2 10	



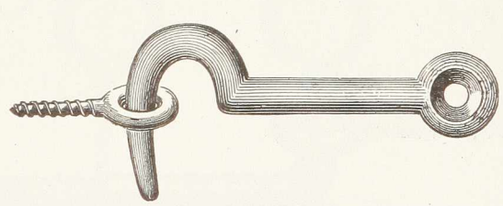
No. 61, Hooks and Eyes. Full Size of 1½ Inch. Patented June 15, 1869

Brass Hooks and Eyes.

INCH	3-4	1	1¼	1½
No. **61,** per hundred	$2 80	3 10	3 30	3 60

Brass Hooks without Eyes.

INCH	3-4	1	1¼	1½
No. **66,** per hundred	$1 90	2 00	2 20	2 50



No. 60, Hooks and Eyes. Full Size of 2 Inch. Patented June 15, 1869

Heavy Brass Hooks and Eyes.

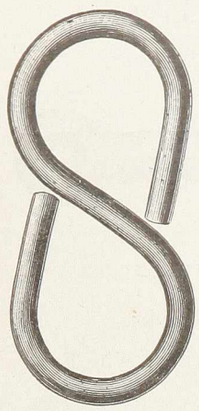
INCH	1	1¼	1½	2	2½
No. **60,** per hundred	$3 30	3 60	3 90	5 20	7 10

Heavy Brass Hooks without Eyes.

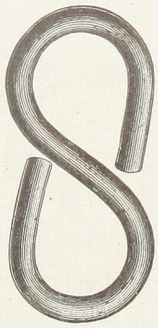
INCH	1	1¼	1½	2	2½
No. **65,** per hundred	$2 25	2 45	2 75	4 10	6 00

One hundred in a box.

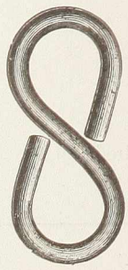
Wire S Hooks.



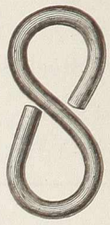
No. 2809, Bright Wire
No. 3809, Brass Wire
All the Cuts are Full Size



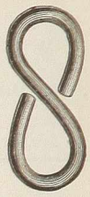
No. 2810, Bright Wire
No. 3810, Brass Wire



No. 2811, Bright Wire
No. 3811, Brass Wire



No. 2812, Bright Wire
No. 3812, Brass Wire



No. 2813, Bright Wire
No. 3813, Brass Wire

Bright Steel Wire.

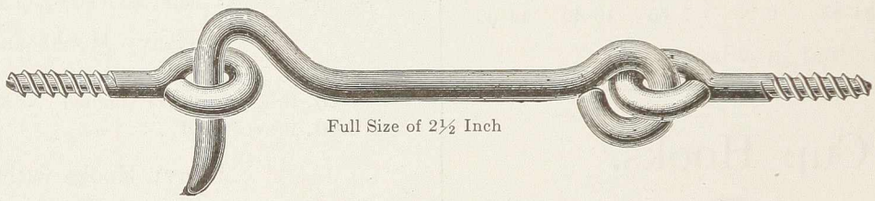
NOS.	2809	2810	2811	2812	2813
Per hundred	$1 60	1 40	1 20	1 00	88

Brass Wire.

NOS.	3809	3810	3811	3812	3813
Per hundred	$5 90	2 70	2 30	1 90	1 60

One hundred in a box.

Gate Hooks and Eyes.



Full Size of 2½ Inch

No. 40, Bright Steel Wire.

INCH	1	1½	2	2½	3	3½	4	4½
Per hundred	$4 50	4 50	5 55	6 95	8 35	10 05	11 80	13 90

INCH	5	6	8	10	12	14	16
Per hundred	$16 65	20 85	25 00	29 15	33 35	38 20	48 60

No. 540, Brass Plated Steel Wire.

INCH	1½	2	2½	3
Per hundred	$4 50	5 55	6 95	8 35

INCH	4	5	6
Per hundred	$11 80	16 65	20 85

No. 140, Galvanized Steel Wire.

INCH	1	1½	2	2½	3	4
Per hundred	$4 50	4 50	5 55	6 95	8 35	11 80

INCH	5	6	8	10	12
Per hundred	$16 65	20 85	25 00	29 15	33 35

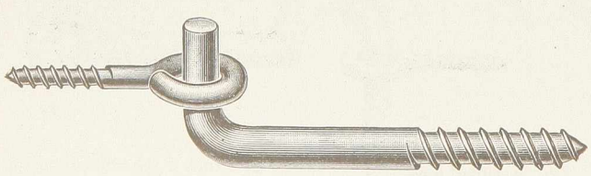
No. 1040, Brass Wire.

INCH	1	1½	2	2½	3	3½
Per hundred	$16 70	16 70	20 85	25 00	31 95	40 30

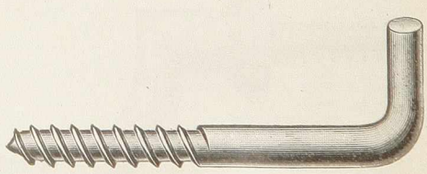
INCH	4	5	6	8	10	12
Per hundred	$44 45	56 95	76 40	90 25	104 20	118 05

1 to 4 Inch, one hundred in a box; 4½ to 6 Inch, fifty; 8 to 16 Inch, twenty-five.

Cornice Hooks.



No. 30. Full Size of 2 Inch



No. 35. Full Size of 2 Inch

Bright Steel Wire.

No. 30, Cornice Hooks and Eyes.

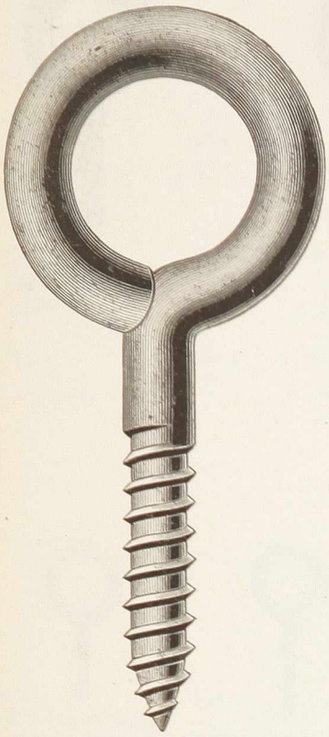
INCH	2	3	4	5	6	8
Per hundred	$11 80	11 80	13 90	15 95	18 05	20 85

No. 35, Cornice Hooks—without Eyes.

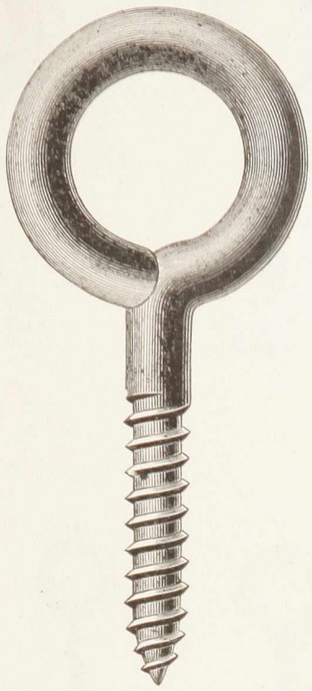
INCH	2	3	4	5	6	8
Per hundred	$9 75	9 75	11 80	13 90	15 95	18 75

2 to 4 Inch, one hundred in a box; 5 to 8 Inch, fifty.

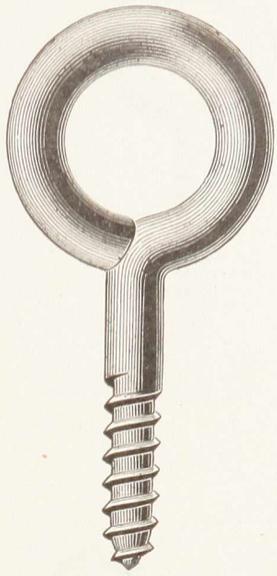
Bright, Galvanized and Brass Wire Screw Eyes.



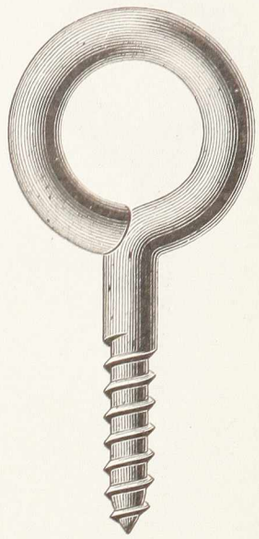
No. 000, Bright Wire



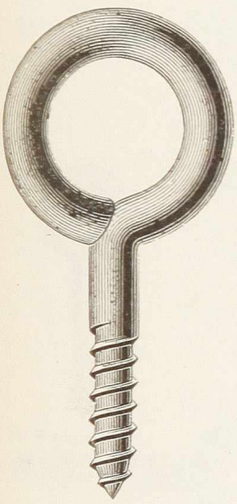
00, Bright Wire



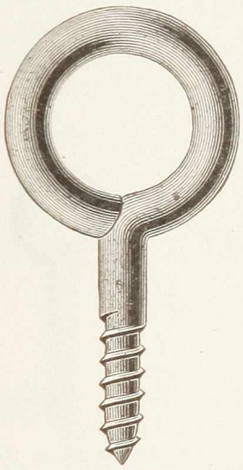
0, Bright Wire



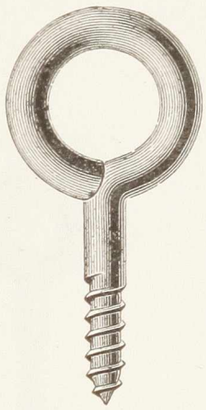
1, Bright Wire



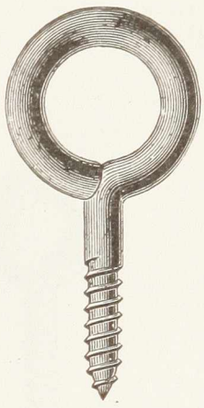
No. 2, Bright Wire



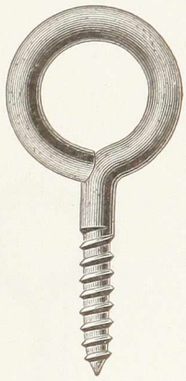
3, Bright Wire



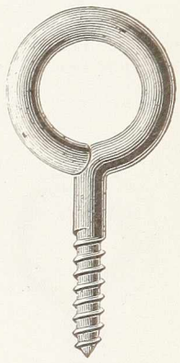
4, Bright Wire
1004, Brass Wire



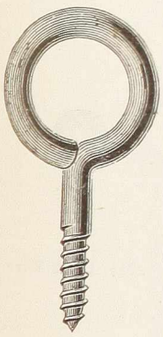
5, Bright Wire
1005, Brass Wire



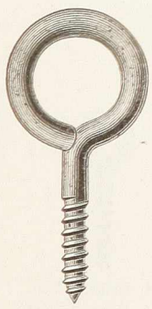
6, Bright Wire
1006, Brass Wire



7, Bright Wire
1007, Brass Wire



No. 8, Bright Wire
No. 1008, Brass Wire
No. 3008, Galvanized



9, Bright Wire
1009, Brass Wire
3009, Galvanized



10, Bright Wire
1010, Brass Wire



11, Bright Wire
1011, Brass Wire



12, Bright Wire
1012, Brass Wire



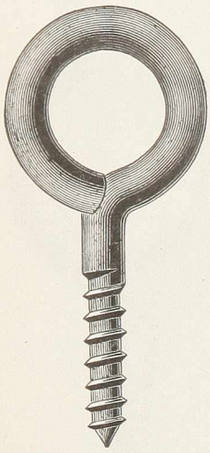
13, Bright Wire
1013, Brass Wire



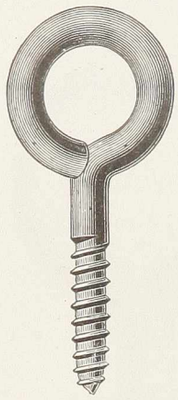
14, Bright Wire
1014, Brass Wire

Cuts are full size. See following pages for prices.

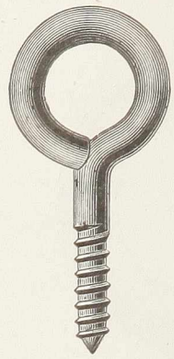
Bright and Brass Wire Screw Eyes.



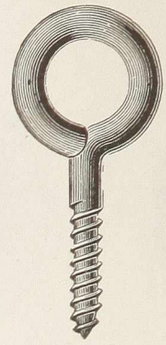
No. 104, Bright Wire
No. 1104, Brass Wire



105, Bright Wire
1105, Brass Wire



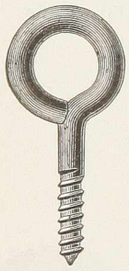
106, Bright Wire
1106, Brass Wire



107, Bright Wire
1107, Brass Wire



108, Bright Wire
1108, Brass Wire



No. 109, Bright Wire
No. 1109, Brass Wire



110, Bright Wire
1110, Brass Wire



111, Bright Wire
1111, Brass Wire



112, Bright Wire
1112, Brass Wire



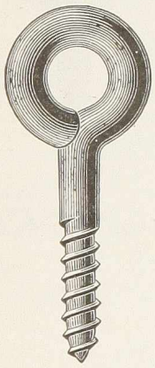
113, Bright Wire
1113, Brass Wire



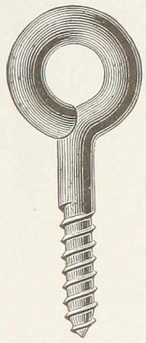
114, Bright Wire
1114, Brass Wire



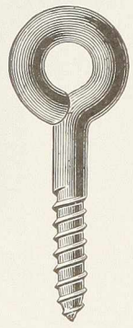
114½, Bright Wire
1114½, Brass Wire



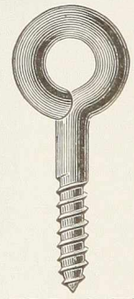
No. 204, Bright Wire
No. 1204, Brass Wire



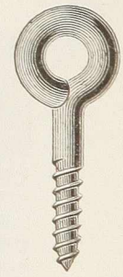
205, Bright Wire
1205, Brass Wire



206, Bright Wire
1206, Brass Wire



207, Bright Wire
1207, Brass Wire



208, Bright Wire
1208, Brass Wire



209, Bright Wire
1209, Brass Wire



No. 210, Bright Wire
No. 1210, Brass Wire



211, Bright Wire
1211, Brass Wire



212, Bright Wire
1212, Brass Wire



213, Bright Wire
1213, Brass Wire



214, Bright Wire
1214, Brass Wire



2214, Brass Wire

Cuts are full size. See following page for prices.

Bright and Brass Wire Screw Eyes.

See full size cuts on the preceding pages.

Bright Steel Wire

NOS.	000	00	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Per hundred	$27 80	20 85	11 10	9 05	7 65	6 25	4 85	4 00	3 10	2 65	2 30	1 95	1 75	1 40	1 20	1 05	1 05

NOS.	104	105	106	107	108	109	110	111	112	113	114	114½
Per hundred	$4 85	4 00	3 10	2 65	2 30	1 95	1 75	1 40	1 20	1 05	1 05	1 05

NOS.	204	205	206	207	208	209	210	211	212	213	214
Per hundred	$4 85	4 00	3 10	2 65	2 30	1 95	1 75	1 40	1 20	1 05	1 05

Galvanized Steel Wire

No. **3008,** Galvanized Steel Wire . . . . . per hundred, $2 30 | No. **3009,** Galvanized Steel Wire . . . . . per hundred, $1 95

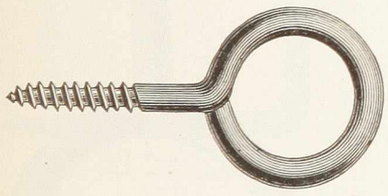
Brass Wire

NOS.	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014
Per hundred	$20 85	18 05	14 60	11 10	9 00	6 95	6 25	4 85	3 80	3 10	2 45

NOS.	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1114½
Per hundred	$20 85	18 05	14 60	11 10	9 00	6 95	6 25	4 85	3 80	3 10	2 45	2 45

NOS.	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	2214
Per hundred	$20 85	18 05	14 60	11 10	9 00	6 95	6 25	4 85	3 80	3 10	2 45	2 45

Nos. 000 to 5 and 1004 to 1005, fifty in a box; other numbers, one hundred.



Full Size of Nos. 408 and 409

Stair Rod Eyes.

No. **408,** Bright Steel Wire . . . . . per hundred, $3 10
No. **409,** Lacquered Steel Wire . . . . . " 3 10

One hundred in a box.



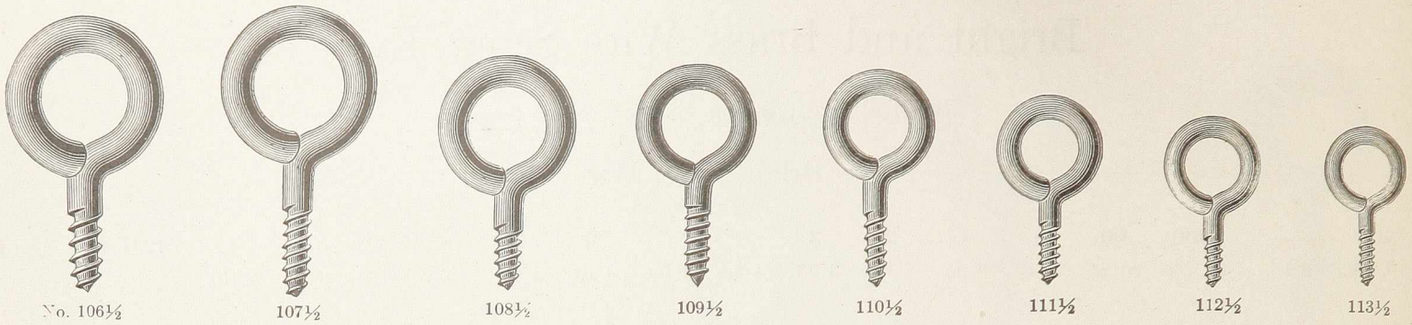
Full Size of Nos. 218 and 1218

Bird Cage Eyes.

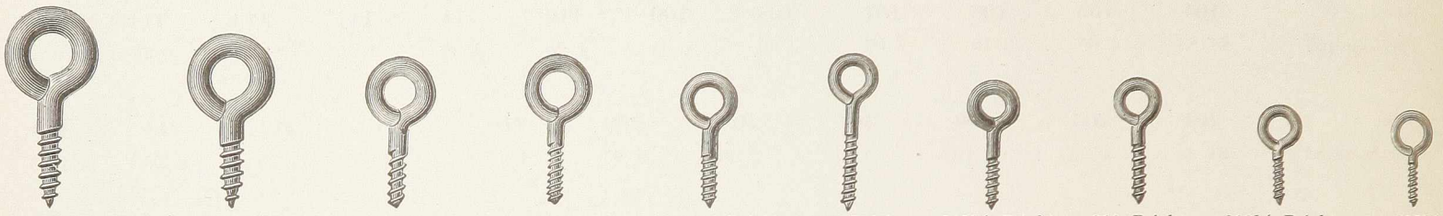
No. **218,** Bright Steel Wire . . . . . per hundred, $3 60
No. **1218,** Brass Wire . . . . . " 8 35

One hundred in a box.

Screw Eyes with Short Shanks.



No. 106½ | 107½ | 108½ | 109½ | 110½ | 111½ | 112½ | 113½



No. 210½ | 211½ | 212½ | 213½ | 214½, Bright No. 1214½, Brass | 215, Bright 1215, Brass | 215½, Bright 1215½, Brass | 216, Bright 1216, Brass | 216½, Bright 1216½, Brass | 217½

Bright Steel Wire

NOS.	106½	107½	108½	109½	110½	111½	112½	113½
Shanks, Inch	5-8	5-8	1-2	1-2	1-2	3-8	3-8	3-8
Per hundred	$3 10	2 65	2 30	1 95	1 75	1 40	1 20	1 05

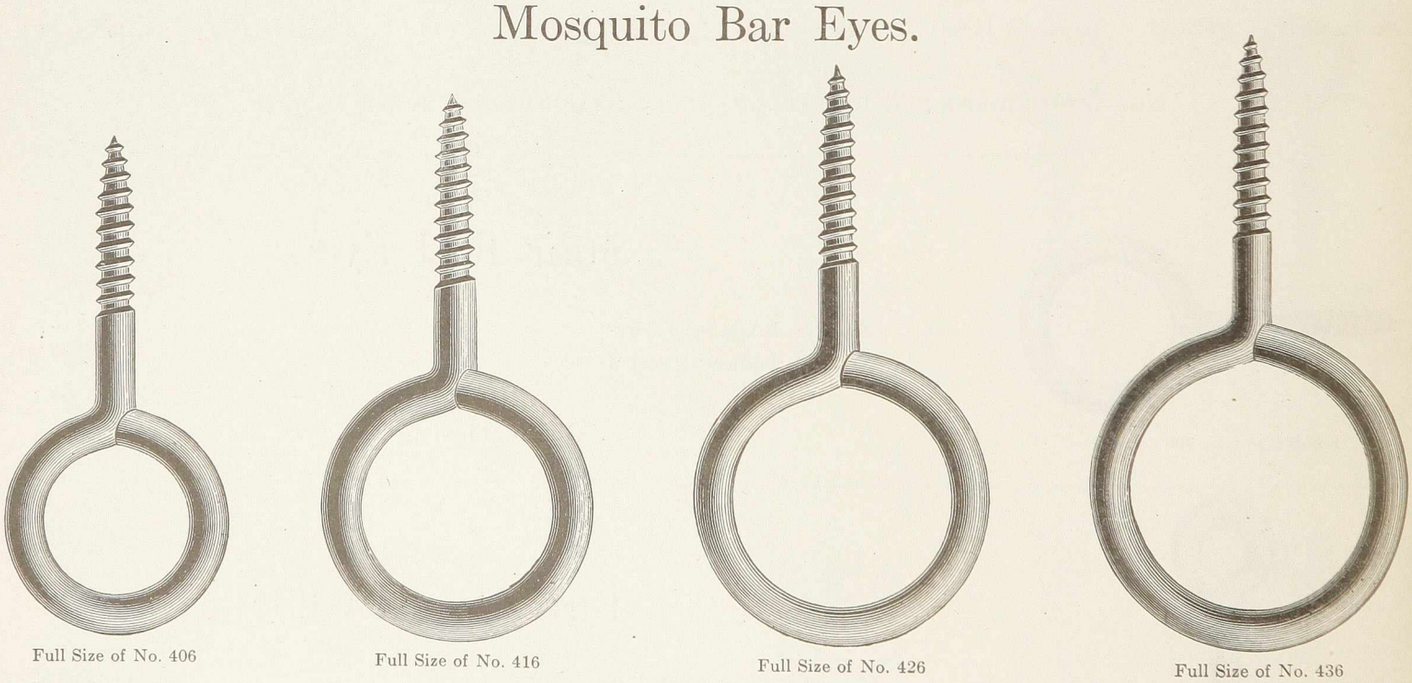
NOS.	210½	211½	212½	213½	214½	215	215½	216	216½	217½
Shanks, Inch	1-2	3-8	3-8	3-8	5-16	15-32	5-16	13-32	1-4	1-4
Per hundred	$1 75	1 40	1 20	1 05	1 05	1 05	1 05	1 05	1 05	1 05

Brass Wire

NOS.	1214½	1215	1215½	1216	1216½
Shanks, Inch	3-8	15-32	5-16	13-32	5-16
Per hundred	$2 45	2 45	2 45	2 45	2 45

One hundred in a box. Cuts are full size.

Mosquito Bar Eyes.



Full Size of No. 406 | Full Size of No. 416 | Full Size of No. 426 | Full Size of No. 436

Bright Steel Wire.

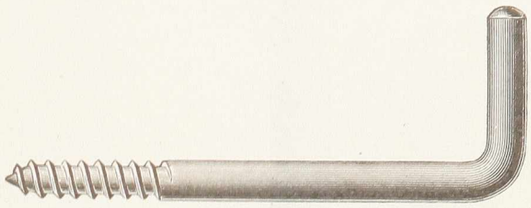
No. **406,** Inside Diameter of Eye, ¾ Inch, Bright Steel Wire . . . . . per hundred, $7 65
No. **416,** " " " 1 " " " " . . . . . " 8 35
No. **426,** " " " 1⅛ " " " " . . . . . " 9 00
No. **436,** " " " 1¼ " " " " . . . . . " 9 75

One hundred in a box.

Bright and Brass Wire Screw Hooks.



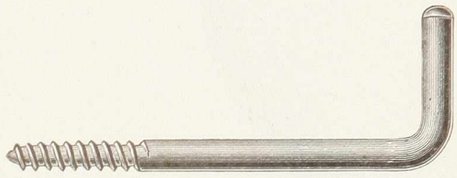
No. 904, Bright Wire No. 1904, Brass Wire



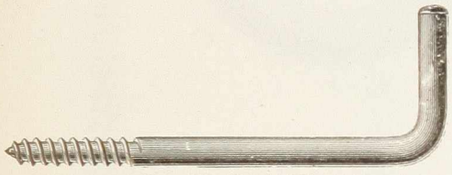
No. 905, Bright Wire No. 1905, Brass Wire



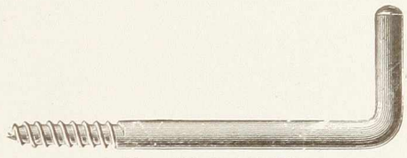
No. 906, Bright Wire No. 1906, Brass Wire



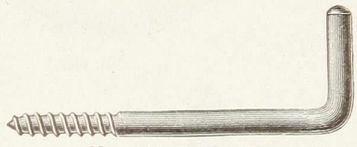
No. 907, Bright Wire No. 1907, Brass Wire



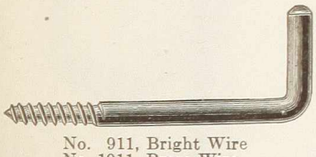
No. 908, Bright Wire
No. 1908, Brass Wire



No. 909, Bright Wire
No. 1909, Brass Wire



No. 910, Bright Wire
No. 1910, Brass Wire



No. 911, Bright Wire
No. 1911, Brass Wire



No. 912, Bright Wire
No. 1912, Brass Wire



No. 913, Bright Wire
No. 1913, Brass Wire



No. 914, Bright Wire
No. 1914, Brass Wire

Bright Steel Wire

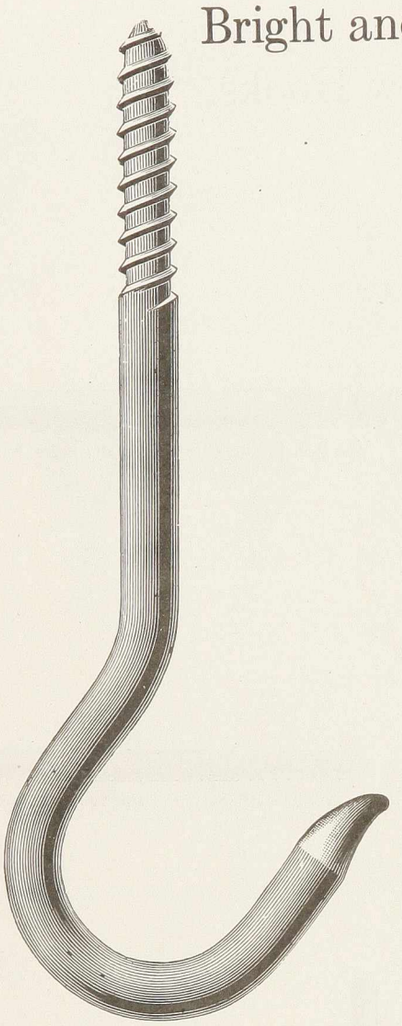
NOS.	**904**	**905**	**906**	**907**	**908**	**909**	**910**	**911**	**912**	**913**	**914**
Per hundred	$6 95	5 55	4 15	3 10	2 75	2 45	2 10	1 95	1 75	1 60	1 40

Brass Wire

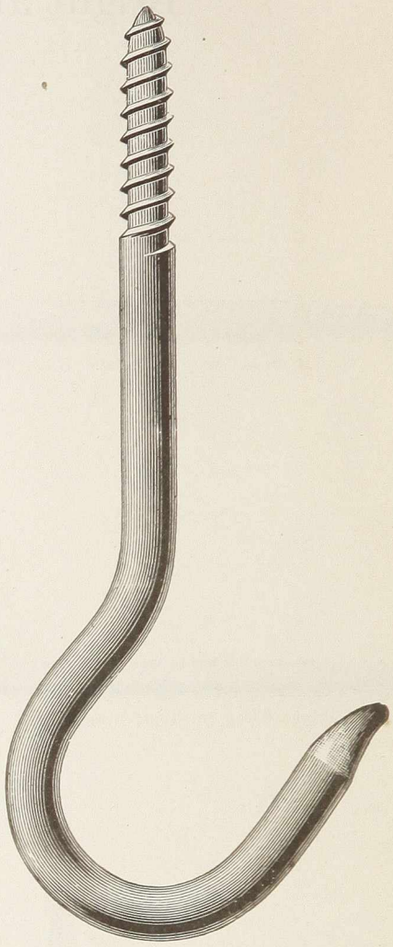
NOS.	**1904**	**1905**	**1906**	**1907**	**1908**	**1909**	**1910**	**1911**	**1912**	**1913**	**1914**
Per hundred	$31 25	25 70	20 85	14 60	10 40	8 35	6 95	5 55	4 50	3 50	2 80

One hundred in a box. Cuts are full size.

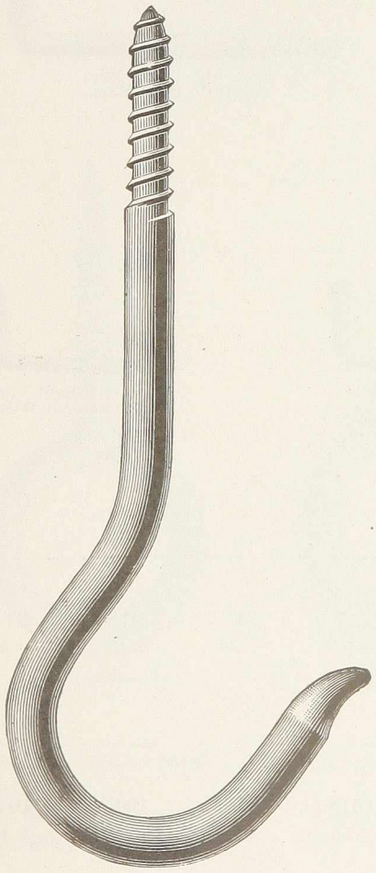
Bright and Brass Wire Screw Hooks.



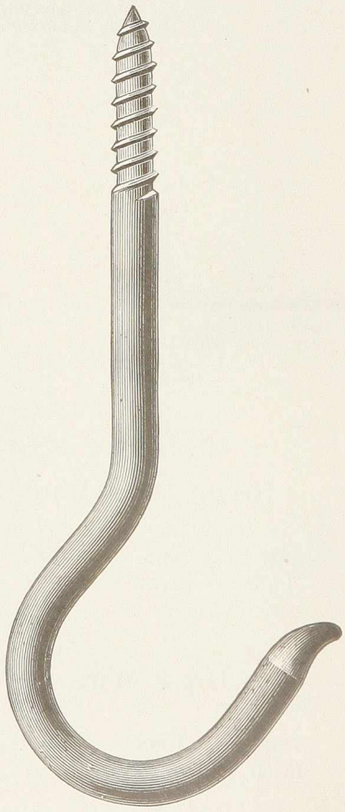
No. 800



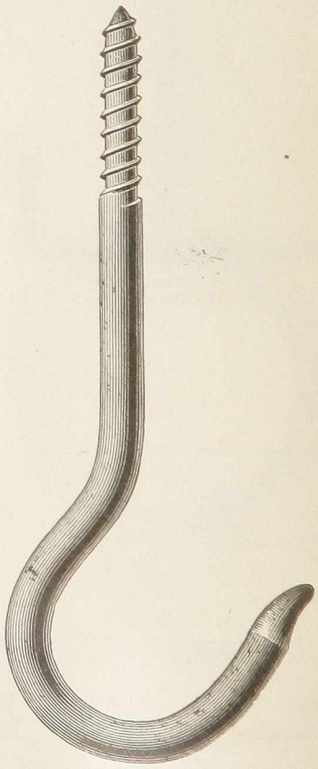
No. 801



No. 802



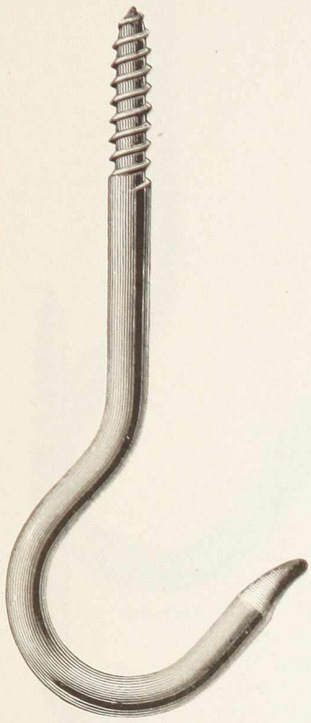
No. 803



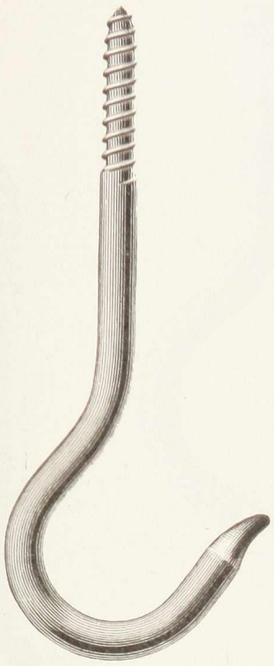
No. 804, Bright No. 1804, Brass

Cuts are full size. See following page for prices.

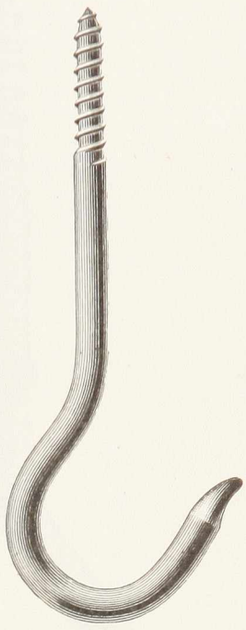
Bright and Brass Wire Screw Hooks.



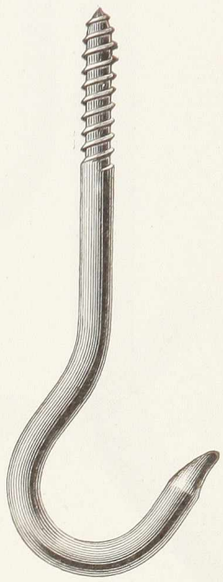
No. 805, Bright Wire
No. 1805, Brass Wire



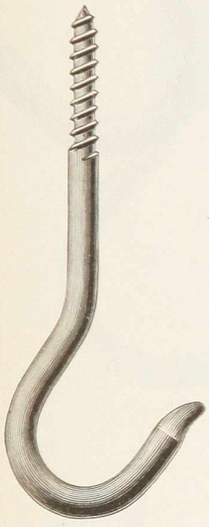
806, Bright Wire
1806, Brass Wire



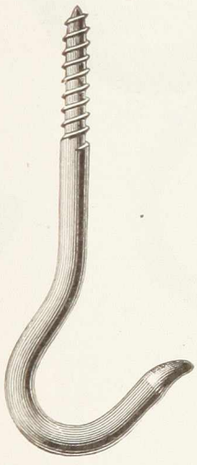
806½, Bright Wire



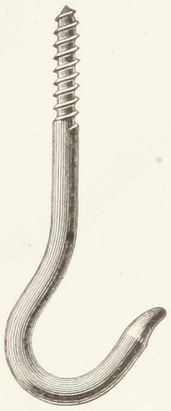
807, Bright Wire
1807, Brass Wire



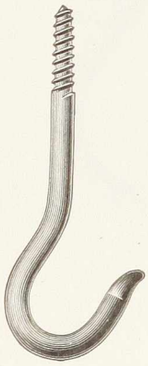
No. 808, Bright Wire
No. 1808, Brass Wire



809, Bright Wire
1809, Brass Wire



810, Bright Wire
1810, Brass Wire



811, Bright Wire
1811, Brass Wire



812, Bright Wire
1812, Brass Wire



813, Bright Wire
1813, Brass Wire



814, Bright Wire
1814, Brass Wire

Bright Steel Wire

NOS.	800	801	802	803	804	805	806	806½
Per hundred	$14 60	12 50	10 40	8 70	6 95	5 55	4 15	3 70

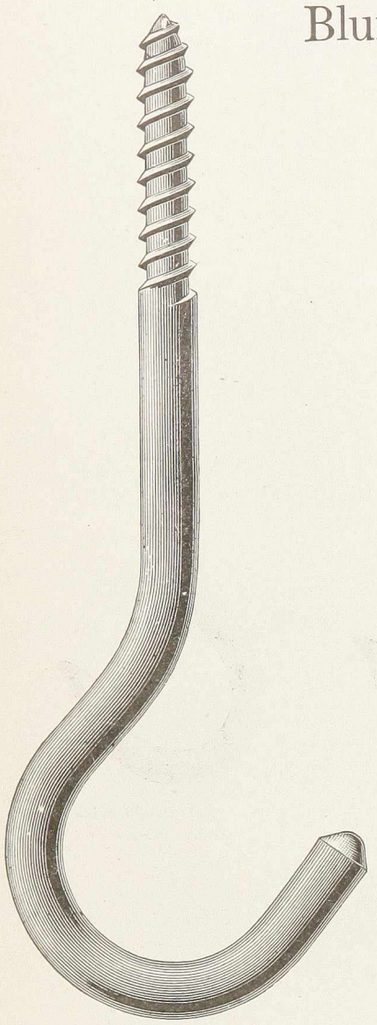
NOS.	807	808	809	810	811	812	813	814
Per hundred	$3 10	2 75	2 45	2 10	1 95	1 75	1 60	1 40

Brass Wire

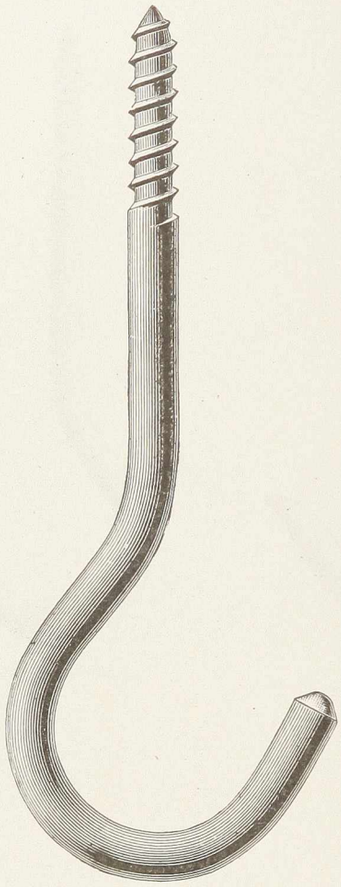
NOS.	1804	1805	1806	1807	1808	1809	1810	1811	1812	1813	1814
Per hundred	$31 25	25 70	20 85	14 60	10 40	8 35	6 95	5 55	4 50	3 50	2 75

Nos. 800 to 805, fifty in a box; other numbers, one hundred. Cuts are full size.

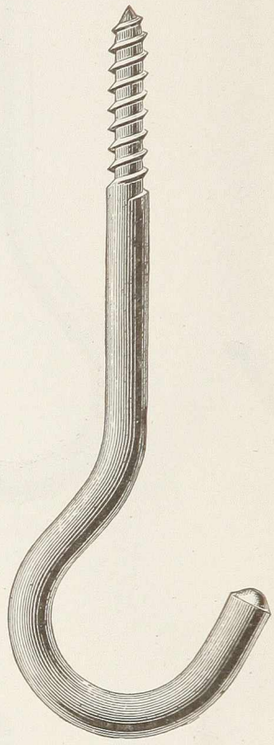
Blunt Point Bright Wire Screw Hooks.



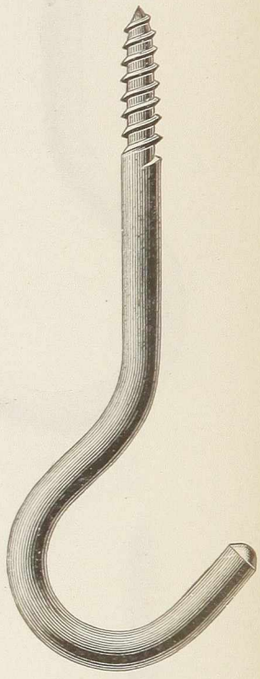
No. 700



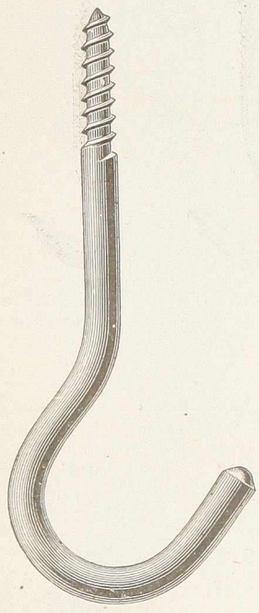
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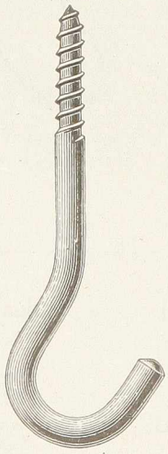
No. 704



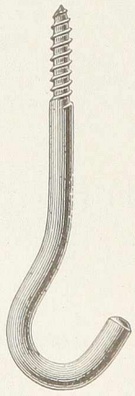
No. 705



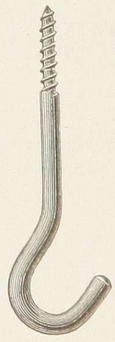
No. 706



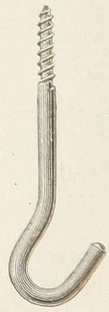
No. 708



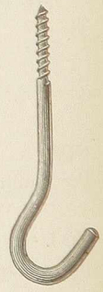
No. 710



No. 712



No. 713



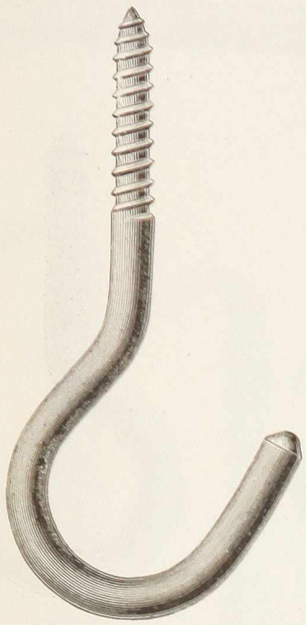
No. 714

Bright Steel Wire

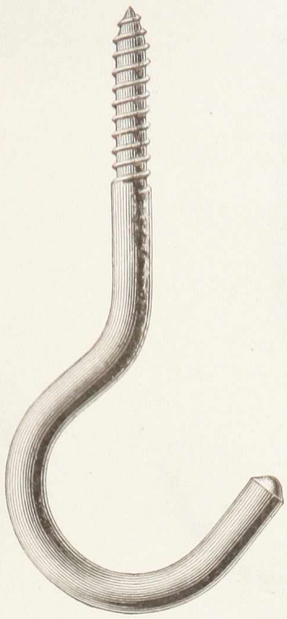
NOS.	700	702	704	705	706	708	710	712	713	714
Per hundred	$14 60	10 40	6 95	5 55	4 15	2 75	2 10	1 75	1 60	1 40

Nos. 700 to 705, fifty in a box; other numbers, one hundred. Cuts are full size.

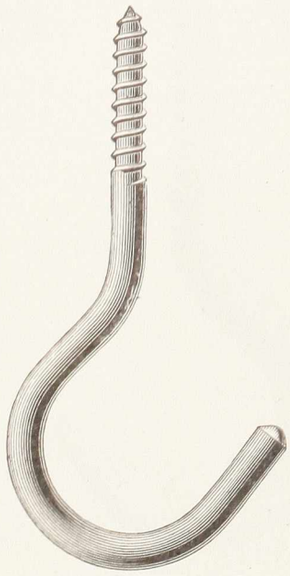
Blunt Point Bright Wire Screw Hooks.



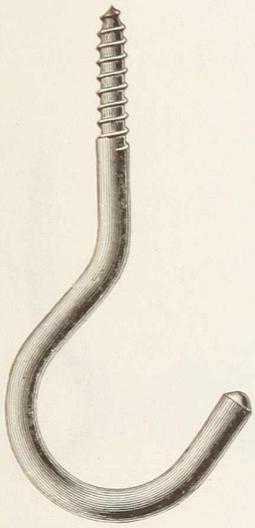
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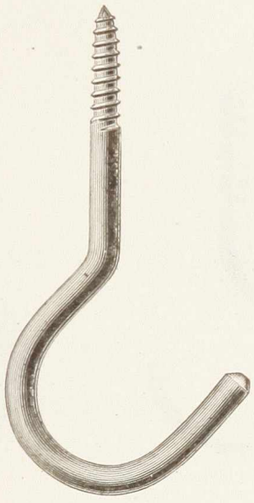
No. 2705



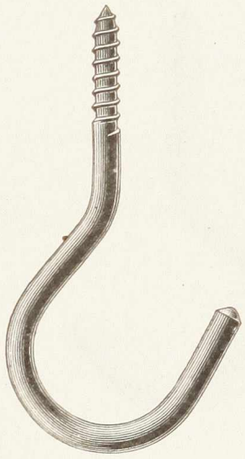
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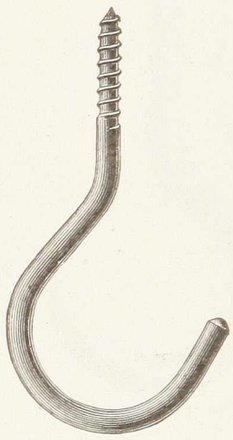
No. 2707



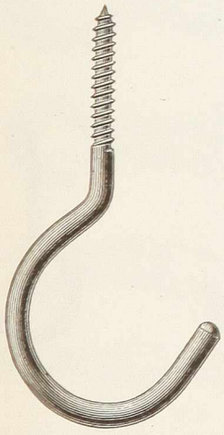
No. 2708



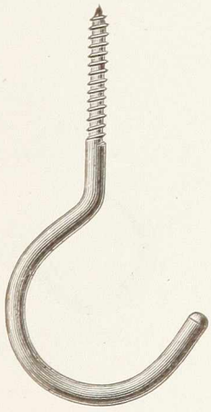
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No. 2710



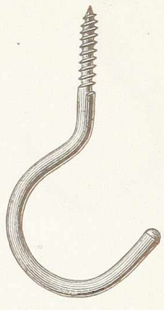
No. 2711



No. 2712



No. 2713



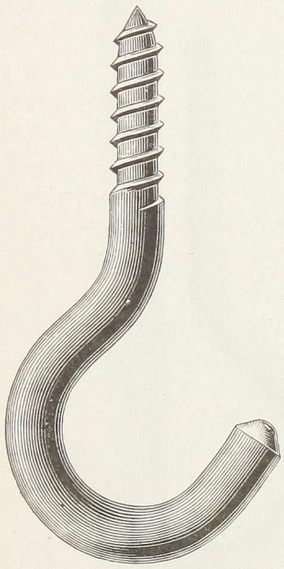
No. 2714

Bright Steel Wire

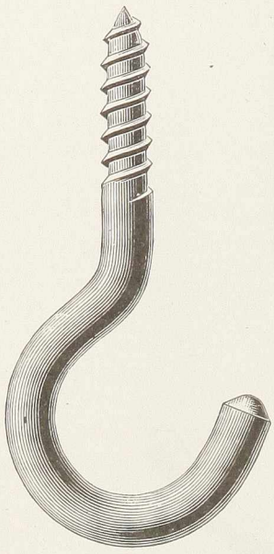
NOS.	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714
Per hundred	$7 30	5 75	4 50	3 80	3 50	3 10	2 80	2 65	2 45	2 30	2 10

Nos. 2704 and 2705, fifty in a box; other numbers, one hundred. Cuts are full size.

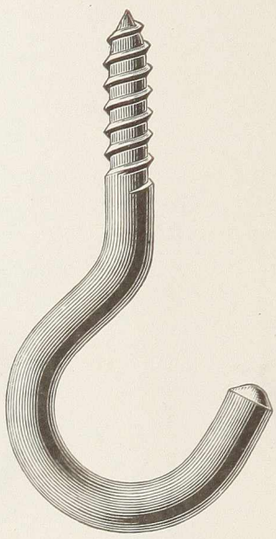
Bright Wire Cup Hooks.



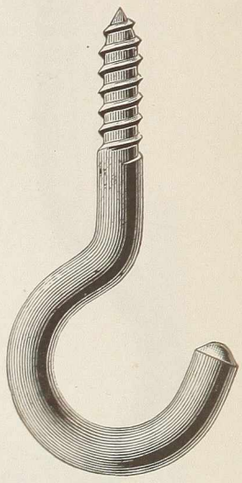
No. 600



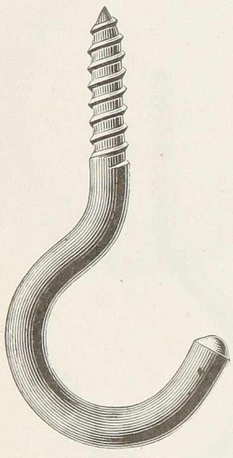
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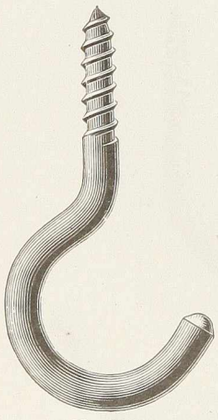
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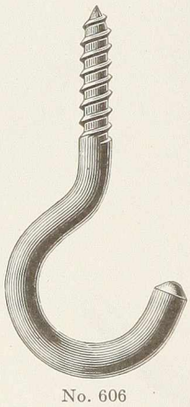
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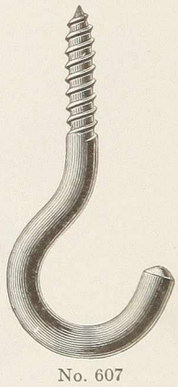
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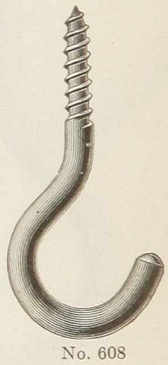
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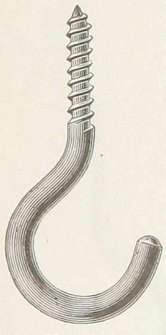
No. 606



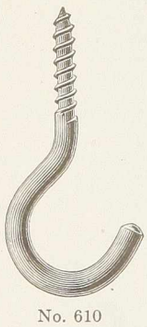
No. 607



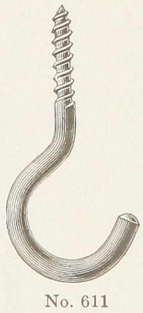
No. 608



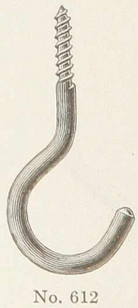
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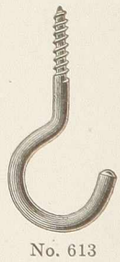
No. 610



No. 611



No. 612



No. 613



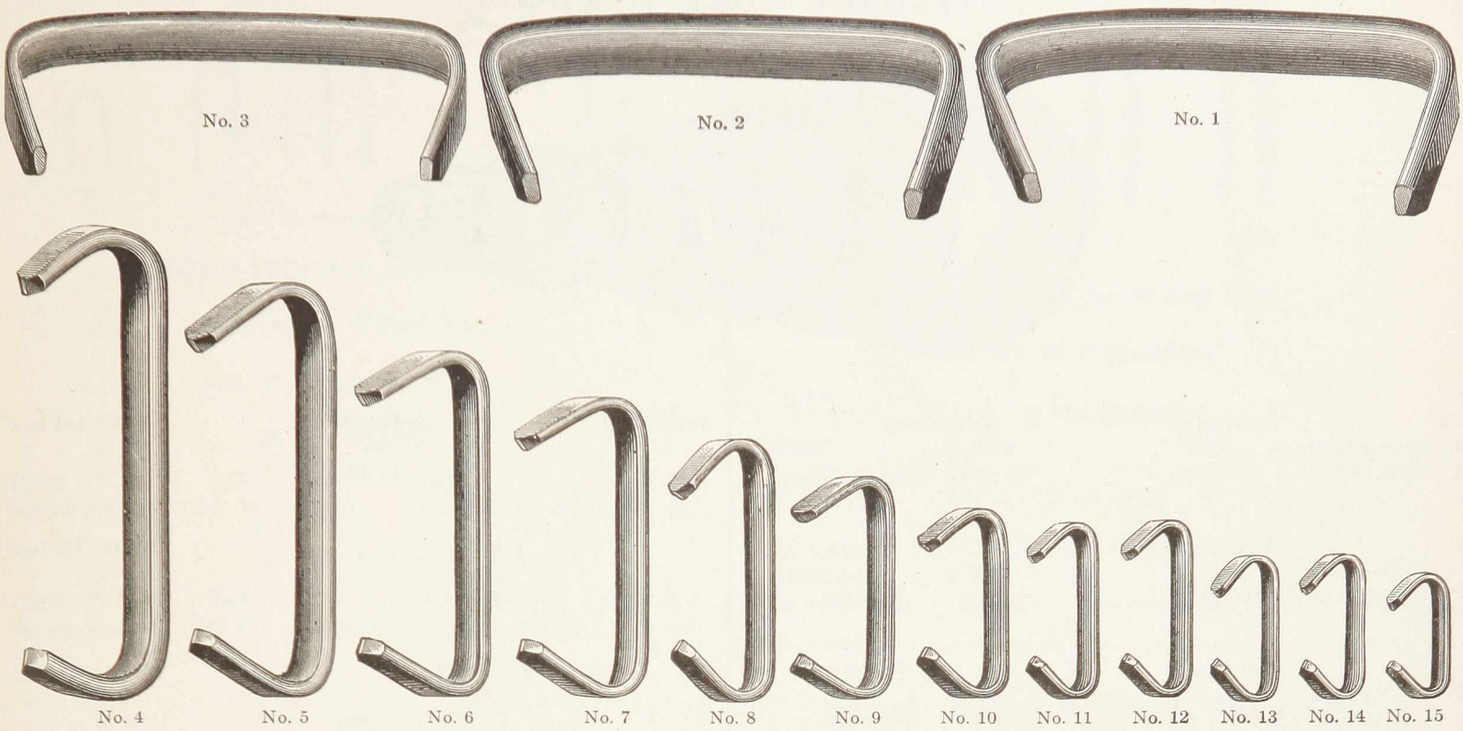
No. 614

Bright Steel Wire

NOS.	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614
Per hundred	$14 60	12 50	10 40	8 70	6 95	5 55	4 15	3 10	2 75	2 45	2 10	1 95	1 75	1 60	1 40

Nos. 600 to 605, fifty in a box; other numbers, one hundred.

Pointed Belt Hooks.

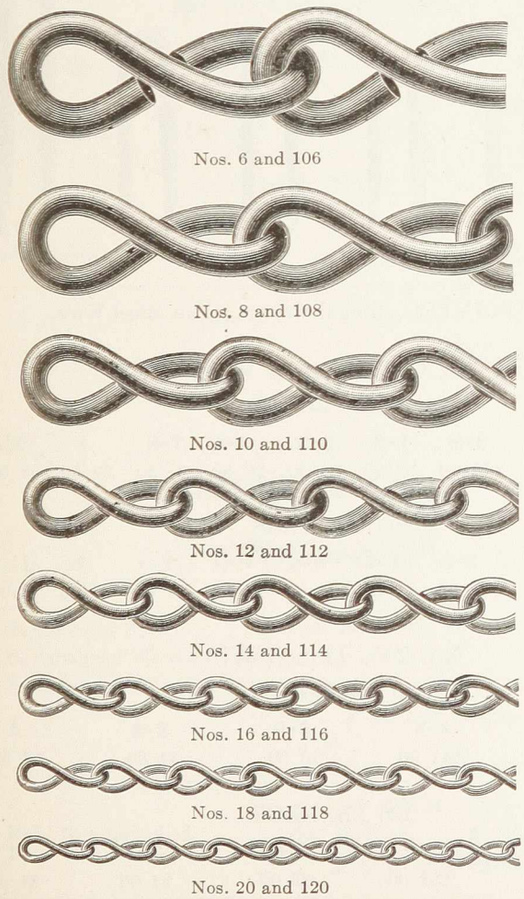


Bright Steel.

NOS.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Per hundred	$2 70	1 80	1 40	1 20	1 00	75	55	45	36	32	27	25	23	21	18

Packed as follows:

Numbers	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Quantity in a box	1c.	1c.	1c.	1c.	1c.	2c.	2c.	2c.	3c.	3c.	5c.	5c.	5c.	5c.	5c.
Full cases contain	—	—	30c.	30c.	30c.	50c.	50c.	50c.	51c.	—	—	—	—	—	—



Jack and Safety Chain.

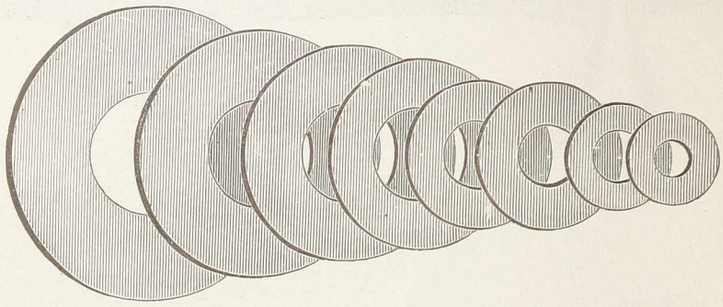
Bright Steel Jack Chain.

NOS.	6	7	8	9	10
Per 100 feet	$3 60	3 05	2 65	2 50	2 25
NOS.	11	12	13	14	15
Per 100 feet	$1 95	1 80	1 65	1 50	1 40
NOS.	16	17	18		20
Per 100 feet	$1 35	1 35	1 25		1 10

Brass Jack Chain.

NOS.	106	107	108	109	110
Per 100 feet	$22 25	17 50	14 60	11 80	9 70
NOS.	111	112	113	114	115
Per 100 feet	$7 80	6 40	5 35	4 45	3 50
NOS.	116	117	118	119	120
Per 100 feet	$2 75	2 35	1 95	1 65	1 55

Wrought Steel Washers.



Size	3-16×1-2	1-4×9-16	5-16×5-8	5-16×3-4	3-8×3-4 Inch
Suitable for Bolts	1-8	3-16	1-4	1-4	5-16 "
Per 100 pounds	$20 00	19 00	18 00	15 50	14 50

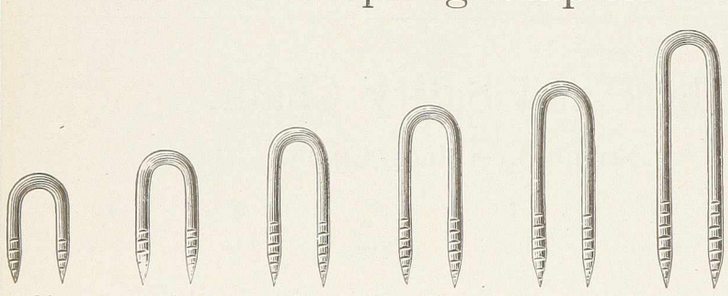
Size	3-8×7-8	7-16×1	1-2×1¼	9-16×1⅜ Inch
Suitable for Bolts	5-16	3-8	7-16	1-2 "
Per 100 pounds	$14 00	12 00	10 50	10 00

Size	5-8×1½	11-16×1¾	13-16×2	15-16×2¼ Inch
Suitable for Bolts	9-16	5-8	3-4	7-8 "
Per 100 pounds	$9 50	9 50	9 25	9 25

Above measurements indicate the actual size of hole and the outside diameter of Washer.

Five pounds in a box.

Barbed Bed-Spring Staples.



NEEDLE-POINTED, Ratchet Barbed.
Made of No. 15 Round Steel Wire.

No. 35, Coppered Wire.

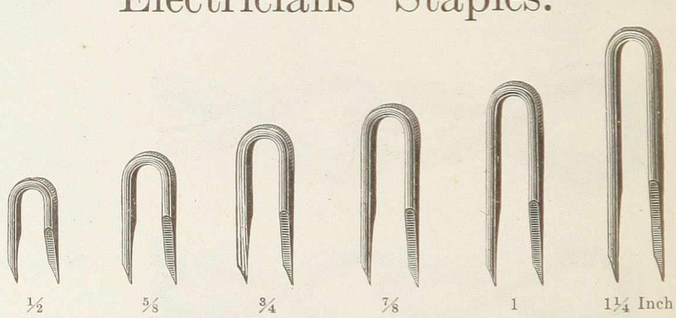
10 LB. BOXES.

INCH	1-2	5-8	3-4	7-8	1	1¼
Per 100 pounds	$33 10	28 50	26 50	24 50	24 50	24 50

100 LB. KEGS.

INCH	1-2	5-8	3-4	7-8	1	1¼
Per 100 pounds	$29 60	25 00	23 00	21 00	21 00	21 00

Electricians' Staples.



SHARP-POINTED, Round Crown. Flat Steel Wire.

No. 65, Coppered Wire.

10 LB. BOXES.

INCH	3-8	1-2	5-8	3-4	7-8	1	1¼
Per 100 pounds	$45 50	33 50	28 50	26 50	26 50	26 50	26 50

100 LB. KEGS.

INCH	3-8	1-2	5-8	3-4	7-8	1	1¼
Per 100 pounds	$42 00	30 00	25 00	23 00	23 00	23 00	23 00

No. 265, Tinned Wire.

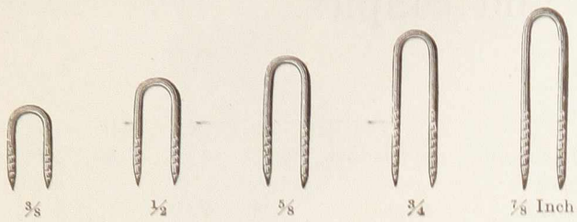
10 LB. BOXES.

INCH	1-2	5-8	3-4	1
Per 100 pounds	$41 50	36 50	34 50	34 50

100 LB. KEGS.

INCH	1-2	5-8	3-4	1
Per 100 pounds	$38 00	33 00	31 00	31 00

Barbed Blind Staples.



No. 25, Needle Pointed

NEEDLE POINTED, Ratchet Barbed.

Made of No. 18 Steel Wire.

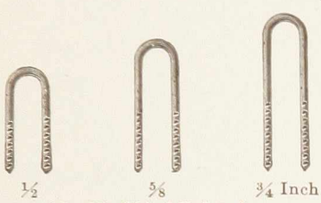
No. 25, Coppered Wire.

10 LB. BOXES.

INCH	3-8	1-2	5-8	3-4	7-8
Per 100 pounds	$45 50	40 50	39 50	37 50	37 50

100 LB. KEGS.

INCH	3-8	1-2	5-8	3-4	7-8
Per 100 pounds	$42 00	37 00	36 00	34 00	34 00



No. 28, Chisel Pointed

CHISEL-POINTED Ratchet Barbed.

Made of No. 18 Steel Wire.

No. 28, Coppered Wire.

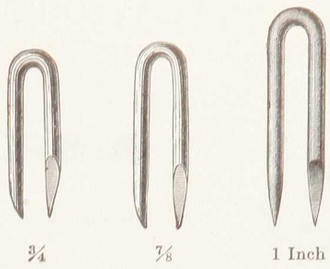
10 LB. BOXES.

INCH	1-2	5-8	3-4
Per 100 pounds	$40 50	39 50	37 50

100 LB. KEGS.

INCH	1-2	5-8	3-4
Per 100 pounds	$37 00	36 00	34 00

Poultry Netting Staples.



Sharp-Pointed, No. 14 Steel Wire.

No. 75, Galvanized.

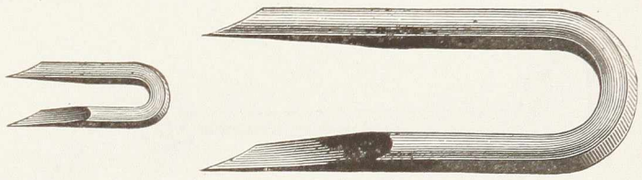
10 LB. BOXES.

INCH	3-4	7-8	1
Per 100 pounds	$18 00	18 00	18 00

100 LB. KEGS.

INCH	3-4	7-8	1
Per 100 pounds	$15 00	15 00	15 00

Steel Wire Clinch Staples.



Sharp-Pointed, Flat Steel Wire.

No. 15, Coppered.

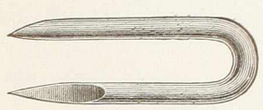
10 LB. BOXES.

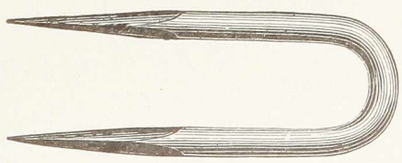
INCH	3-4	1	1¼	1½
Per 100 pounds	$22 80	20 30	20 00	19 00

100 LB. KEGS.

INCH	3-4	1	1¼	1½
Per 100 pounds	$19 30	16 80	16 50	15 50

Wrought Steel Staples.





	INCH	1	1¼	1½	1¾	2	2½	3	3½	4	5
No. **5,** Wrought Steel	per hundred,	$0 53	53	55	66	75	1 05	1 40	1 60	2 30	3 50
No. **6,** Japanned Wrought Steel	"	60	60	65	75	88	1 20	1 60	1 90	2 70	3 90
No. **7,** Galvanized Wrought Steel	"	70	80	90	..	1 20	1 60	2 40	2 80	3 60	5 10

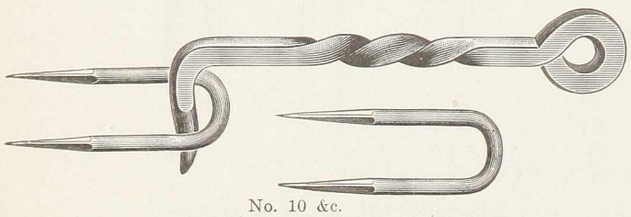
1 to 3½ Inch, one hundred in a box; 4 and 5 Inch, fifty.

Extra Heavy.

	INCH	2½	3	3½	4	5
No. **105,** Not Japanned . .	per hundred,	$2 40	3 30	3 90	5 40	7 40

2½ to 3½ Inch, one hundred in a box; 4 and 5 Inch, fifty.

Wrought Steel Hooks and Staples.

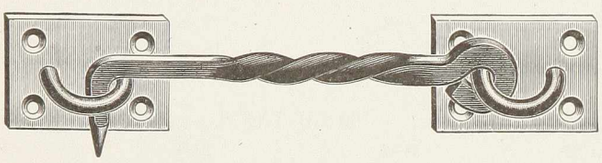


No. 10 &c.

		INCH	3	4	4½	5	6
No. **10,** Not Japanned	per hundred,		$4 00	4 80	5 30	5 90	7 10
No. **11,** Japanned	"		4 90	5 40	....	6 70	8 10
No. **12,** Galvanized	"		5 90	6 50	....	8 10	9 70

Fifty in a box.

Scuttle Hooks and Staples.



No. 120

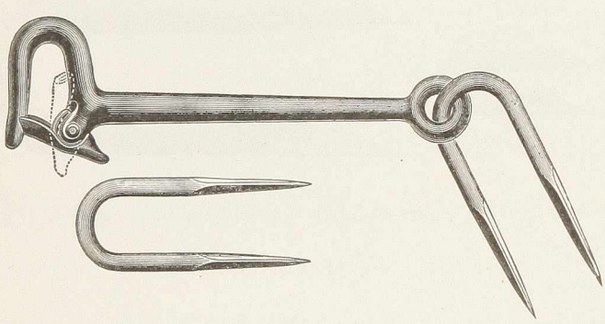
Wrought Steel.

No. **120,** 4½ Inch, Not Japanned . . . per hundred, $20 10

Twenty-five in a box.

Safety Gate Hooks.

Patented December 11, 1883



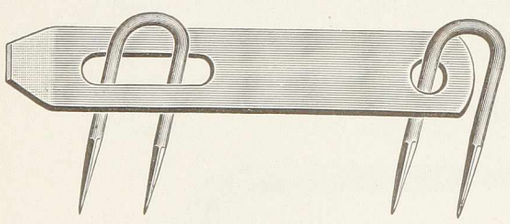
No. 100

Malleable Hook, Steel Staples.

	INCH	4	5	6
No. **100,** Tinned .	per hundred,	$22 00	25 00	28 00

Twenty-five in a box.

Wrought Steel Hasps and Staples.

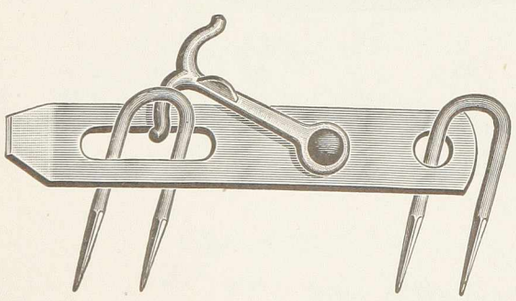


No. 20 &c.

	INCH	4	5	6	7	8	10
No. **20,** Not Japanned .	per hundred,	$4 40	4 80	5 30	5 80	6 80	10 50
No. **21,** Japanned . .	"	5 30	5 80	6 30	6 80	8 40	12 10
No. **22,** Galvanized .	"	7 10	7 60	8 50	9 50	11 80	16 60

Extra Heavy.

	INCH	6	8	10
No. **25,** Not Japanned . . .	per hundred,	$11 00	13 80	18 70



No. 30 &c.

WITH HOOK.

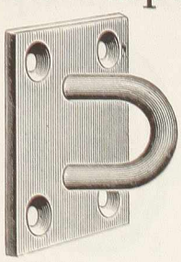
	INCH	5	6	7	8	10
No. **30,** Not Japanned . .	per hundred,	$6 30	7 40	8 40	9 50	13 20
No. **31,** Japanned	"	....	8 70	10 00	11 10	
No. **32,** Galvanized . . .	"	....	11 90	14 20	16 60	

Extra Heavy.

	INCH	6	8	10
No. **35,** Not Japanned . . .	per hundred,	$14 60	18 60	23 50

Ten in a box.

Wrought Steel Staples on Plate.

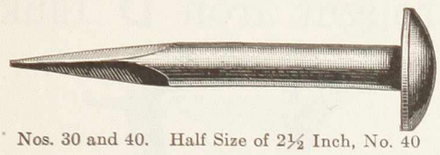


Nos. 205 and 206

NOS.	205	206
Size of Plate	1¼×1¾	1¾×2⅜ Inches
Length of Staple	1	1⅛ "
Per hundred	$5 40	7 60

Fifty in a box.

Wrought Steel Hinge Nails.



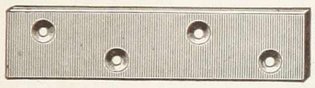
Nos. 30 and 40. Half Size of 2½ Inch, No. 40

Round Head

	INCH	1½	2	2½	3
No. 30, 3-16 Inch	per pound,	$0 48	48	48	48
No. 40, 1-4 "	"	43	43	43	43

Five pounds in a box.

Mending Plates.



No. 12

No. 12, Wrought Steel.

LENGTH	2	2½	3	4	5	6	8 Inch
Width	5-8	5-8	3-4	1	1	1¼	1¼ "
Per hundred	$3 10	3 50	4 20	5 30	6 30	7 40	9 60

2 to 4 Inch, fifty in a box; 5 to 8 Inch, twenty-five.



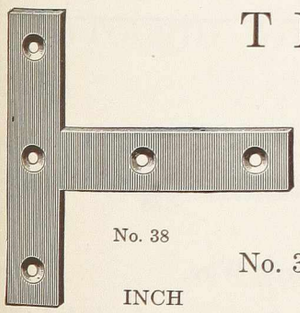
No. 2812

No. 2812, Wrought Brass.

LENGTH	2	2½	3	4	5	6 Inch
Width	1-2	1-2	1-2	1-2	5-8	5-8 "
Per hundred	$7 30	8 00	8 90	11 30	16 20	19 50

2 to 3 Inch, fifty in a box; 4 to 6 Inch, twenty-five.

T Plates.



No. 38

No. 38, Wrought Steel.

INCH	3×3	4×4	5×5	6×6
Per hundred	$12 50	15 00	20 80	30 00

Twenty-five in a box.

Corner Irons.

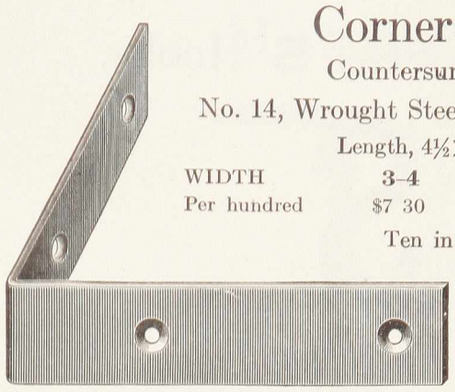
Countersunk Outside.

No. 14, Wrought Steel. Edges not Ground.

Length, 4½×4½ Inches.

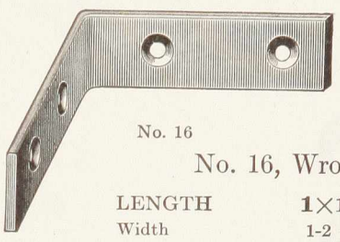
WIDTH	3-4	7-8	1	1¼	1½ In.
Per hundred	$7 30	7 40	7 60	9 50	11 50

Ten in a box.



No. 14

Corner Braces—Countersunk Inside.



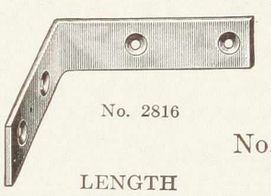
No. 16

No. 16, Wrought Steel, Extra Heavy.

LENGTH	1×1	1½×1½	2×2	2½×2½	3×3 In.
Width	1-2	1-2	5-8	3-4	3-4 "
Per hundred	$2 10	2 70	3 50	4 40	5 50

LENGTH	3½×3½	4×4	5×5	6×6	8×8 In.
Width	7-8	7-8	7-8	1	1⅛ "
Per hundred	$7 60	9 90	12 90	16 30	25 70

1×1 to 2×2 Inch, fifty in a box; 2½×2½ to 3½×3½ Inch, twenty-five; 4×4 to 6×6 Inch, ten; 8×8 Inch, five.



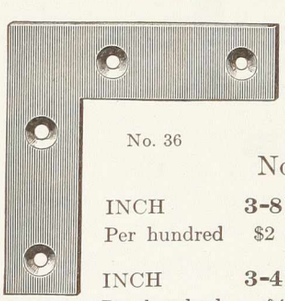
No. 2816

No. 2816, Wrought Brass.

LENGTH	1×1	1½×1½	2×2	3×3	4×4 In.
Width	1-2	1-2	1-2	5-8	3-4 "
Per hundred	$8 00	9 70	11 30	19 50	29 30

1×1 and 1½×1½ Inch, fifty in a box; 2×2 to 4×4 Inch, twenty-five.

Flat Corner Plates.



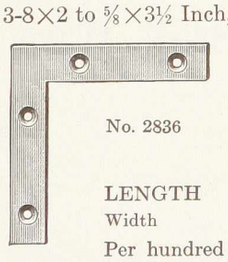
No. 36

No. 36, Wrought Steel.

INCH	3-8×2	1-2×2½	1-2×3	3-4×3	5-8×3½
Per hundred	$2 60	3 20	3 50	4 00	4 50

INCH	3-4×3½	3-4×4	7-8×4	7-8×5	7-8×6
Per hundred	$4 90	5 10	5 90	7 00	7 70

3-8×2 to ⅝×3½ Inch, fifty in a box; ¾×3½ to ⅞×6, twenty-five.



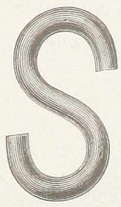
No. 2836

No. 2836, Wrought Brass.

LENGTH	1½×1½	2×2	2½×2½	3×3 In.
Width	5-16	3-8	1-2	5-8 "
Per hundred	$6 50	8 00	11 30	15 30

1½×1½ and 2×2 Inch, fifty in a box; 2½×2½ and 3×3 Inch, twenty-five.

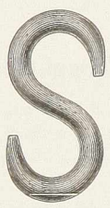
Wrought Steel S Hooks.



No. 71

No. 71, Blunt, Wrought Steel.

INCH	1½	1¾	2	2½	3
Per hundred	$1 75	2 10	2 40	3 30	4 20



Nos. 70 and 72

No. 70, Pointed, Wrought Steel.

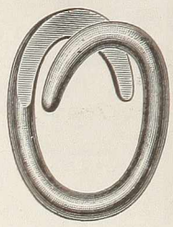
INCH	1½	1¾	2	2½	3
Per hundred	$2 60	3 00	3 20	4 20	5 10

No. 72, Pointed, Galvanized, Wrought Steel.

INCH	1½	1¾	2	2½	3
Per hundred	$3 50	4 10	4 60	6 20	7 00

Fifty in a box.

Wrought Iron Open Links.



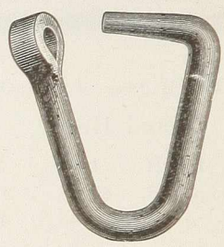
No. 0 &c.

Wrought Iron.

NOS.	0	1	2	3	4
Outside Measure	1⅜×1¾	1½×1⅞	1¾×2⅜	2×2⅞	2⅜×3¼ In.
Size of Iron	¼	¼	5/16	⅜	½ "
Per hundred	$5 20	5 60	7 40	9 90	19 70

Nos. 0 to 2, fifty in a box; No. 3, twenty-five; No. 4, ten.

Wrought Iron D Links.



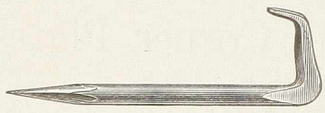
No. 11 &c.

Wrought Iron.

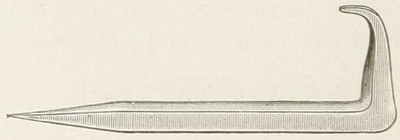
NOS.	11	12	13
Outside Measure	1¼×2⅜	1 7/16×2¾	1⅝×3 3/16 In.
Size of Iron	5/16	⅜	7/16 "
Per hundred	$12 50	16 00	19 40

Nos. 11 and 12, fifty in a box; No. 13, twenty-five.

Wrought Steel Awning Hooks.



Nos. 60 and 62
3½ Inch and smaller are made of Round Steel



Nos. 60 and 62
4 Inch and larger are made of Square Steel

Wrought Steel.

	INCH	1¼	1½	1¾	2	2½	3	3½	4	5	6	(Assd. 1½ to 3)	(Assd. 2 to 4)
No. **60**, Plain . .	per hundred	$1 10	1 20	1 40	1 60	3 20	3 70	4 20	5 00	6 10	7 20	2 20	3 30
No. **62**, Galvanized .	"	1 50	1 60	1 70	1 90	4 60	5 00	5 50	6 90	8 90	10 00	3 30	4 40

5 and 6 Inch, fifty in a box; all others, one hundred.

Steel Wire Awning Eyes.



No. 310

Galvanized.

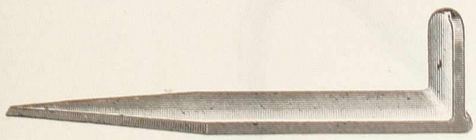
No. **310**, 1⅜ Inches long with 3/16 Inch Opening, per hundred, $1 05

Galvanized. Heavy Wire.

No. **308**, 1½ Inches long with 3/16 Inch Opening, per hundred, $1 30

One hundred in a box.

Wrought Steel Sign Hooks.

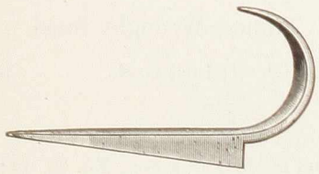


Nos. 80 and 82

INCH	3	4	5	6	8
No. **80**, Plain, per hundred,	$10 00	11 30	12 70	14 00	16 70
No. **82**, Galvanized, "	.....	.....	16 70	20 00	23 30

Twenty-five in a box.

Wrought Steel Pipe Hooks.

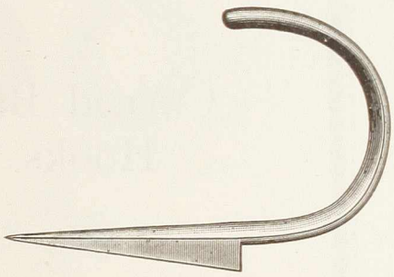


No. 65

	FOR PIPE **1-2**	**3-4** In.
No. **65**, Plain . . . . per hundred,	$10 00	11 00

One hundred in a box.

Wrought Steel Leader Hooks.

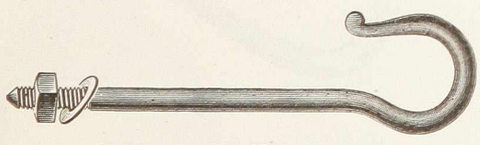


Nos. 75 and 77

	FOR PIPE **3**	**4** In.
No. **75**, Plain . . . per hundred,	$20 00	22 00
No. **77**, Galvanized . . "	24 00	26 00

Fifty in a box.

Wrought Well-Wheel Hooks.



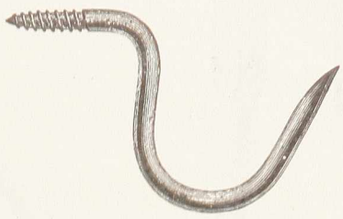
No. 15

Wrought Steel.

No. **15**, ⅜ Inch, Japanned, 7½ Inches long . per hundred, $32 00

Ten in a box.

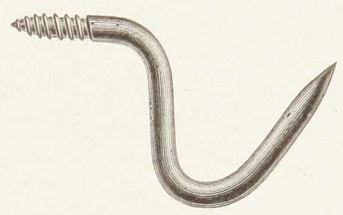
Meat Hooks.



No. 45 &c.

Tinned Steel Wire, to Screw In.

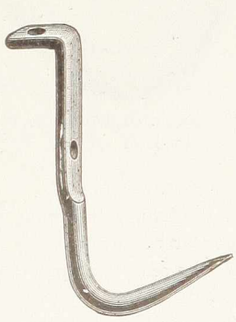
No. **45**, 1¾	Inches High,	7/32	Inch Steel Wire	.	per hundred,	$5 00
No. **44**, 1 15/16	" "	7/32	" "	"	"	5 60
No. **43**, 2	" "	¼	" "	"	"	6 70



No. 22 &c.

Tinned Wrought Steel, to Screw In.

No. **22**, 1⅞	Inches High,	¼	Inch Steel	.	per hundred,	$6 10
No. **23**, 2⅛	" "	5/16	" "	.	"	8 90



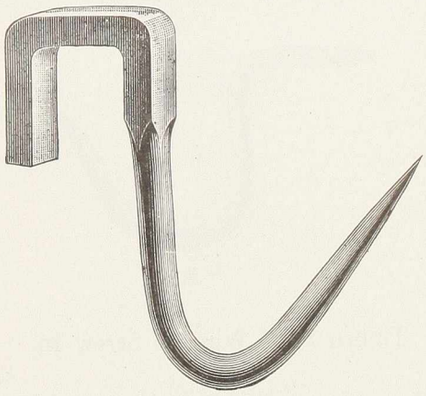
No. 82 &c.

Tinned Wrought Steel, to Screw On.

No. **82**, 3	Inches High,	¼	Inch Steel	.	per hundred,	$10 00
No. **83**, 3¼	" "	5/16	" "	.	"	13 30

Fifty in a box.

Bar Meat Hooks.

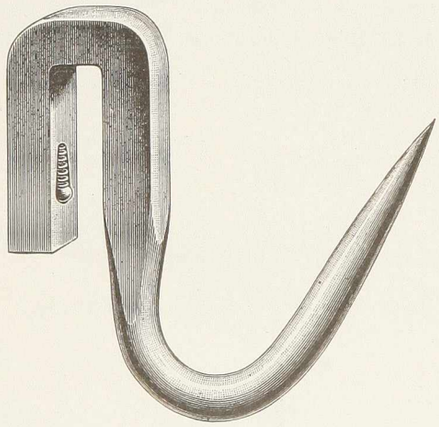


No. 200 &c.

Tinned Wrought Steel.

Numbers														Per hundred
200,	For	½	Inch	Bar,	5/16	Inch	Square	Steel	.	.	.	.	.	$14 40
205,	"	2	"	"	5/16	"	"	"	.	.	.	.	.	14 40
210,	"	½	"	"	⅜	"	"	"	.	.	.	.	.	17 70
215,	"	2	"	"	⅜	"	"	"	.	.	.	.	.	17 70
225,	"	2	"	"	7/16	"	"	"	.	.	.	.	.	23 30
235,	"	2	"	"	½	"	"	"	.	.	.	.	.	31 10

Nos. 200 to 225, twenty-five in a box; No. 235, ten.



No. 130. Patented September 16, 1919
Style of No. 230

Bar Meat Hooks No. 130 have a Retaining Device which keeps the Hook from pulling off the Bar but will allow it to slide freely along the Bar. The Hook can easily be removed when desired.

Tinned Wrought Steel.

With Retaining Device.

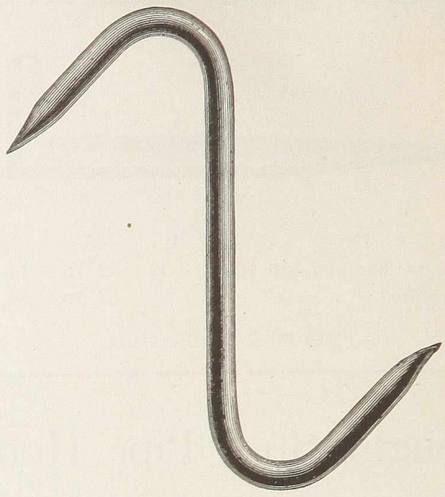
No. **130,** For ½×2 Inch Bar, ½ Inch Square Steel, per hundred, $55 00

Without Retaining Device.

No. **230,** For ½×2 Inch Bar, ½ Inch Square Steel, per hundred, $31 10

Ten in a box.

S Meat Hooks.

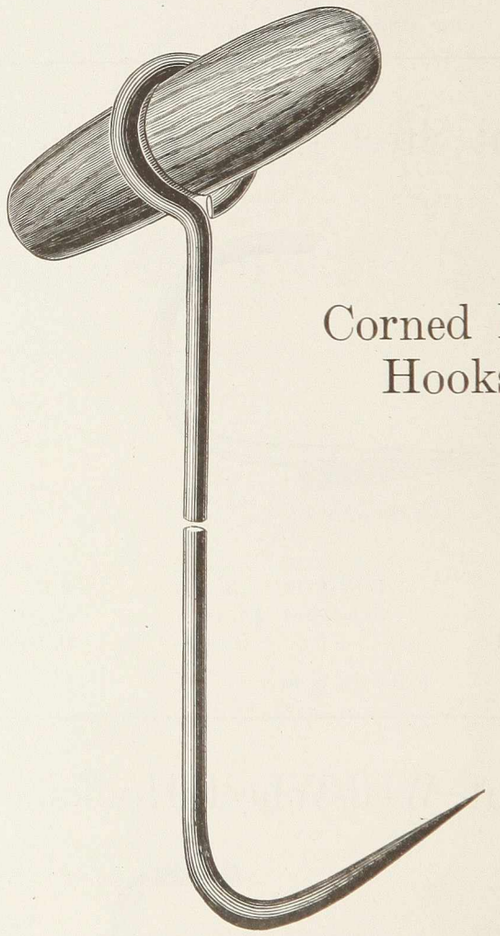


No. 64 &c.

Tinned Wrought Steel.

No. **64,**	4	Inches High,	¼	Inch Steel,		per hundred,	$7 80
No. **65,**	4⅞	"	"	5/16	"	"	11 10
No. **66,**	5 3/16	"	"	⅜	"	"	16 70

Nos. 64 and 65, fifty in a box; No. 66, twenty-five.



Corned Beef Hooks.

No. 165

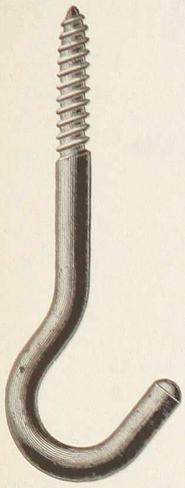
Whole Length is 17½ Inches.

Tinned Wrought Steel.

No. **165,** Tinned Wrought Steel, Wood Handle, per hundred, $45 00

Five in a box.

Wrought Steel Screw Hooks.



Nos. 120 and 122

Size of Rod	INCH	1-4	5-16	3-8	7-16	1-2	5-8	3-4
Length over all		4¼	4½	4⅞	5¼	6	7	8 Inch
Length to bend of Hook		2⅜	2⅜	2¾	2⅞	3¾	4	4⅞ "
No. **120**, Plain	per hundred,	$6 70	7 50	8 40	14 60	18 80	31 70	45 80
No. **122**, Galvanized	"	10 00	11 30	12 50	20 80	27 50	45 00	62 50

1-4 to 7-16 Inch, twenty-five in a box; 1-2 to 3-4 Inch, ten.

Wrought Steel Eye Bolts—Welded Eye.

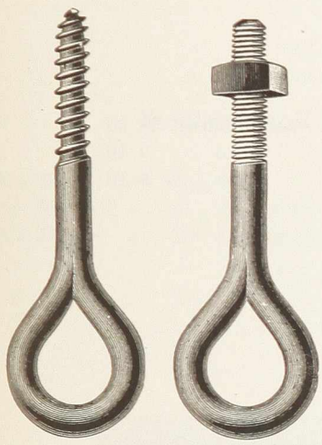
Without Nut.

Size of Rod	INCH	1-4	5-16	3-8	7-16	1-2	5-8	3-4
Length (including Eye)		3¾	4	4½	5¼	5¾	6¾	8¼ Inch
Size inside of Eye		¾	¾	⅞	1	1⅛	1⅜	1¾ "
No. **100**, Plain	per hundred,	$9 00	10 00	11 70	17 00	20 80	32 50	54 20
No. **102**, Galvanized	"	12 80	14 20	16 70	25 00	28 30	45 80	80 00

1-4 to 7-16 Inch, twenty-five in a box; 1-2 to 3-4 Inch, ten.

With Nut.

Length (including Eye)	INCH	3½	4	5	6	8	10	11½
		Per hundred						
No. **71**, Plain	5/16 Inch Rod, ¾ Inch Inside of Eye	$16 70	17 50	19 20	20 80	.....	.....	.....
No. **73**, Galvanized	5/16 " " ¾ " " "	21 70	22 50	24 20	25 80	.....	.....	.....
No. **81**, Plain	⅜ " " ⅞ " " "	20 00	20 80	23 30	25 80	29 20	33 30	.....
No. **83**, Galvanized	⅜ " " ⅞ " " "	25 00	26 70	30 00	33 30	40 00	50 00	.....
No. **91**, Plain	7/16 " " 1 " " "	.....	23 30	25 80	28 30	.....	.....	.....
No. **93**, Galvanized	7/16 " " 1 " " "	.....	29 20	32 50	35 80	.....	.....	.....
No. **101**, Plain	½ " " 1⅛ " " "	.....	.....	.....	30 00	33 30	37 50	.....
No. **103**, Galvanized	½ " " 1⅛ " " "	.....	.....	.....	40 00	44 20	54 20	.....
No. **111**, Plain	⅝ " " 1⅜ " " "	.....	.....	.....	.....	48 30	.....	58 30
No. **113**, Galvanized	⅝ " " 1⅜ " " "	.....	.....	.....	.....	69 20	.....	79 20



Nos. 100 and 102 Nos. 71 to 113

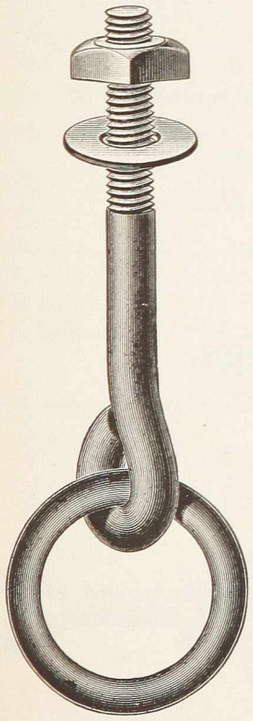
Nos. 71 to 93, all sizes, ten in a box; Nos. 101 to 113, all sizes, five.

Wrought Steel Swing Bolts.

With Nut and Washer.

Length over all (including Ring)	INCH	7	9
Length of Bolt (excluding Ring)		5½	7½ Inch
Size of Ring (Outside Diameter)		2½	2½ "
Diameter of Wire in Ring		3-8	3-8 "
" " Rod " Bolt		1-2	1-2 "
No. **175**, Plain	per hundred,	$38 30	45 00
No. **177**, Galvanized	"	51 70	60 00

Length over all (including Ring) INCH	5½	6½	7	7¼	9¼
Length of Bolt (excluding Ring)	3¾	4⅝	5⅛	5⅛	7⅛ Inch
Size of Ring (Outside Diameter)	2⅝	2⅝	2⅝	2⅞	2⅞ "
Diameter of Wire in Ring	5-16	5-16	5-16	5-16	5-16 "
" " Rod " Bolt	3-8	3-8	3-8	3-8	3-8 "
No. **127**, Galvanized per hundred,	$36 70	.....	.....	.....	.....
No. **137**, " "	.....	40 30	.....	.....	.....
No. **145**, Plain "	.....	.....	40 30	.....	.....
No. **147**, Galvanized "	.....	.....	44 00	50 00	.....
No. **155**, Plain "	.....	.....	....	.....	51 30
No. **157**, Galvanized "	.....	.....	....	.....	61 10

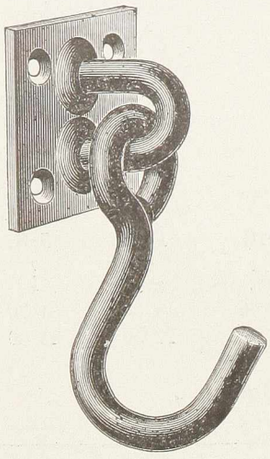


Nos. 175 and 177

Nos. 127 to 157 are the same style but lighter

Ten in a box.

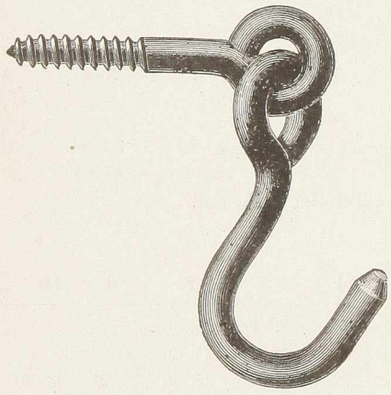
Wrought Steel Hammock Hooks.



Half Size of Nos. 17 and 18
Style of Nos. 135, 137 and 138

With Plate.

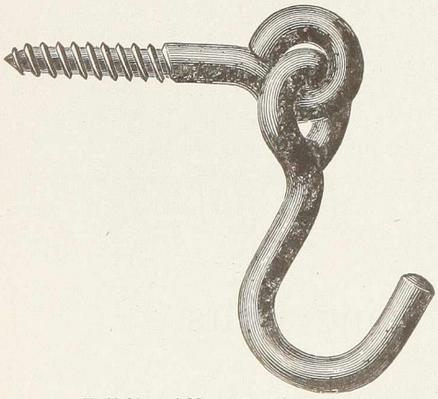
No. **135,** Bright,	5/16 Inch Steel, 1¾×1¾ Inch Plate,	per hundred,	$10 55
No. **137,** Galvanized,	" " " " " "	"	11 90
No. **138,** Tinned,	" " " " " "	"	11 90
No. **17,** Galvanized,	⅜ " " 2 × 2 " "	"	17 50
No. **18,** Tinned,	" " " " " "	"	17 50



Half Size of Nos. 125 to 128

With Screw.

No. **125,** Bright,	5/16 Inch Steel	per hundred,	$8 90
No. **127,** Galvanized,	" " " . . .	"	9 70
No. **128,** Tinned,	" " "	"	9 70



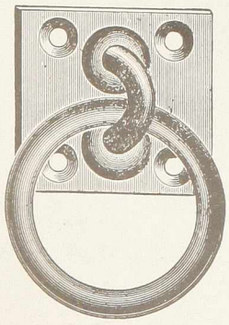
Half Size of Nos. 47 and 48

With Screw.

No. **47,** Galvanized,	⅜ Inch Steel	per hundred,	$17 00
No. **48,** Tinned,	" " "	"	17 00

Ten in a box.

Wrought Steel Hammock or Hitching Rings.



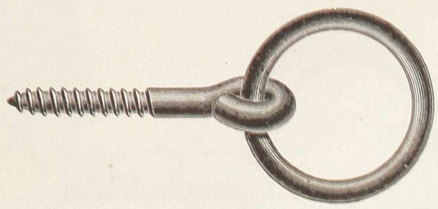
No. 245 &c.

With 2×2 Inch Plate.

No. **245,** Plain,	2⅜ Inch Ring	per hundred,	$21 40
No. **246,** Japanned,	" " "	"	22 60
No. **247,** Galvanized,	" " "	"	29 30

Ten in a box.

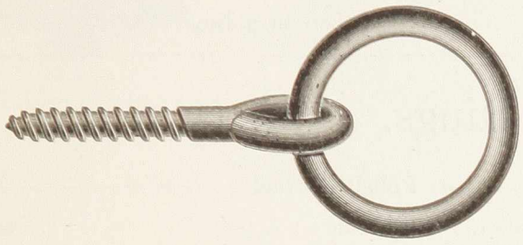
Hitching Rings.



No. 5 &c.

Wrought Steel Screw and Ring.

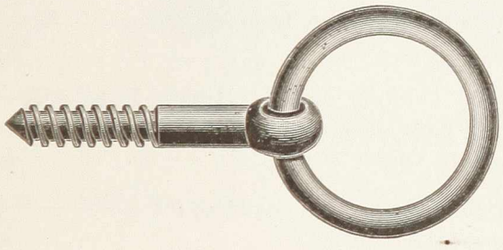
	Size of Ring,	2	2¼	2½ Inch
No. **5,** Plain	per hundred,	$12 20	14 70	17 10
No. **6,** Japanned	"	13 40	15 90	18 30
No. **7,** Galvanized	"	17 10	19 60	22 00



No. 25 &c.

Wrought Steel Screw and Ring.

No. **25,** 2½ Inch Ring, Plain	per hundred,	$18 30
No. **26,** 2½ " " Japanned	"	19 60
No. **27,** 2½ " " Galvanized	"	23 20



No. 15 &c.

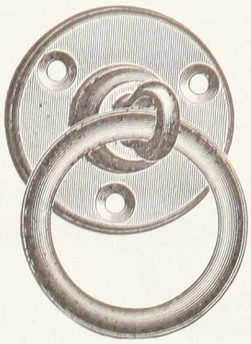
Wrought Steel Screw and Ring.

Solid Forged Eye

	Size of Ring,	2½	3 Inch
No. **15,** Plain	per hundred,	$20 80	25 70
No. **16,** Japanned	"	22 60	30 60
No. **17,** Galvanized	"	25 70	35 40

Ten in a box.

Hitching Rings.



Nos. 236 and 237

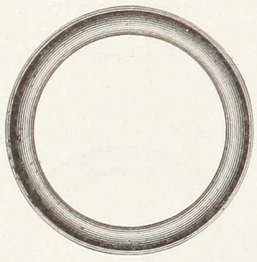
Wrought Steel Ring and Swivel.

2⅜ Inch Plate.

No. **236,** Japanned, 2½ Inch Ring	per hundred,	$21 40
No. **237,** Galvanized, " " "	"	30 60

Ten in a box.

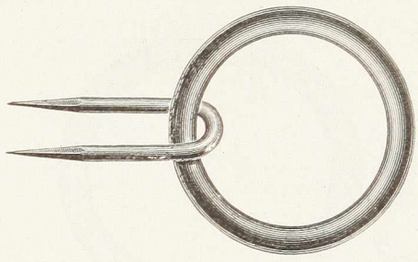
Wrought Steel Trap Door Rings and Staples.



No. 50 &c.

Rings Only.

	INCH	1½	1¾	2	2½
No. **50,** Plain	per hundred,	$6 50	7 00	7 50	9 30
No. **51,** Japanned	"	7 30	7 90	8 40	10 10
No. **52,** Galvanized	"	8 20	8 70	9 60	11 80



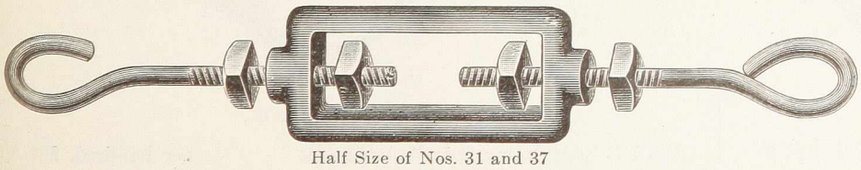
No. 55 &c.

Rings and Staples.

	INCH	1¾	2	2½
No. **55,** Plain	per hundred,	$8 20	9 00	10 70
No. **56,** Japanned,	"	9 00	9 70	11 80
No. **57,** Galvanized	"	11 00	11 80	14 60

Nos. 55 to 57, 2½ Inch, twenty-five in a box; all others, fifty.

Turn Buckles—With Lock Nuts.



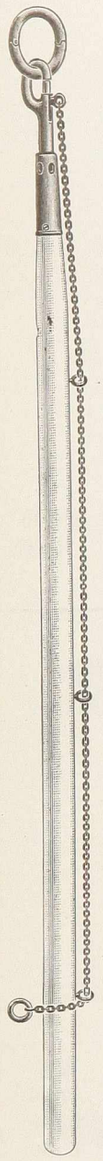
Half Size of Nos. 31 and 37

Length when extended	9⅜ Inches
" " closed	7½ "
Opens	1⅞ "
Size of Swivel	1 5/16 × 3¼ "
Diameter of Screw	¼ "

Cast Iron Swivel, Wrought Steel Hook and Eye, Wrought Nuts.

No. **31,** Plain	per hundred,	$37 30
No. **37,** Galvanized	"	46 70

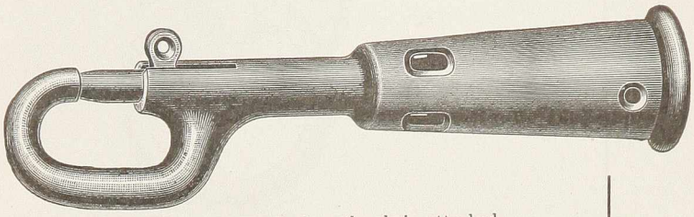
Ten in a box.



Showing the Bull Snap attached to Handle

Bull Snaps.

Patented May 13, 1879 and April 27, 1886.



No. 500. This cut does not show the chain attached.

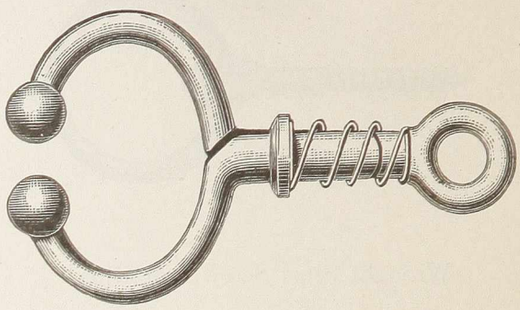
Length 7⅛ Inches with Socket for 1 Inch Pole.

No. **500,** C Plate, complete with Chain, no handle . each, $1 25

We furnish the Bull Snap with three feet of chain and ring on end, and three Screw Eyes (all C Plate), but we do not furnish them handled.

Five in a box.

Cattle Leaders.



No. 51 &c.

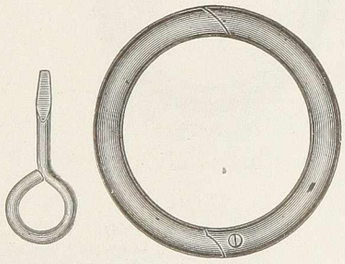
Welton's Patent.

No. **51,** 2¼×5 Inches, Bright, with Brass Wire Spring, per hundred, $23 00
No. **52,** 3 ×5¼ " " " " " " " 25 00

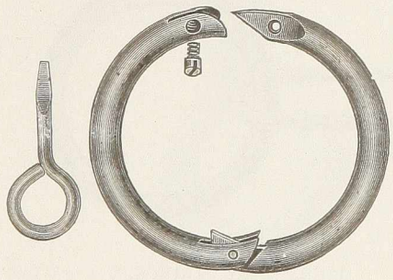
Ten in a box.

Polished Bull Rings.

Screw Drivers, or Keys, are not packed with No. 25, as it can be opened with any small Screw Driver.



Nos. 11 to 25



Nos. 31, 61 and 72
Patented July 2, 1889 and June 9, 1891

Polished Steel

No. **11,** 2½ Inches Diameter, 5/16 Inch Wire . . . . . each, $0 38
No. **12,** 3 " " 5/16 " " . . . . . " 42

Polished Copper

No. **20,** 2 Inches Diameter, 9/32 Inch Wire . . . . . each $0 30
No. **21,** 2½ " " 5/16 " " . . . . . " 38
No. **22,** 3 " " 5/16 " " . . . . . " 42

Extra Heavy.

No. **41,** 2½ Inches Diameter, ⅜ Inch Wire . . . . . each $0 50
No. **42,** 3 " " ⅜ " " . . . . . " 56

Aluminum. Extra Light and Strong

No. **51,** 2½ Inches Diameter, 5/16 Inch Wire . . . . . each, $0 34

Pure Bronze Cannon Metal, Highly Polished

Extra Large and Strong.

No. **25,** 3½ In. Diameter, 7/16 In. Cannon Metal . . . . . each, $2 10

Self-Piercing, Polished Copper

No. **31,** 2½ Inches Diameter, 5/16 Inch Wire . . . . . each, $0 42

Extra Heavy.

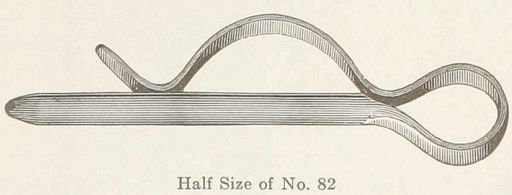
No. **72,** 3 Inches Diameter, ⅜ Inch Wire . . . . . each, $0 62

Self-Piercing, Aluminum. Extra Light and Strong

No. **61,** 2½ Inches Diameter, 5/16 Inch Wire . . . . . each, $0 38

No. 25, two in a box; all others, ten.

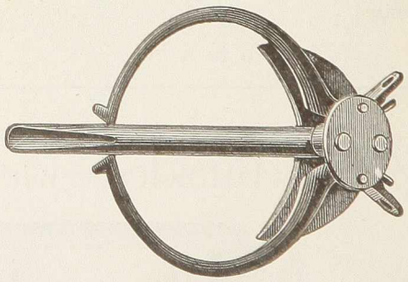
Ox Bow Pins.



Half Size of No. 82

All Steel.

No. **82,** Steel Ox Bow Pins . . . . . per hundred, $22 80



Half Size of No. 72

Malleable Iron.

No. **72,** Steel Spring, 2 Inch, Japanned . . . per hundred, $22 80

Twenty-five in a box.



No. 29

Souvenir Bells.

Height (without loop) 2 Inches.

No. **29,** Gold Bronze Dipped . . . . . per hundred, $30 00

Twenty-five in a box.



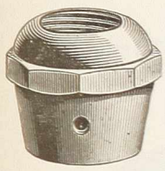
No. 0 &c.

Kentucky Cow Bells.

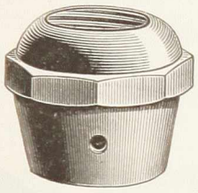
NOS.	0	1	1½	2	3	4	5	6	7	9
Height (without loop)	7¼	6¼	5¾	5⅛	4¾	4⅜	3½	2¾	2½	2 In.
Per hundred	$135 00	110 00	100 00	90 00	70 00	60 00	55 00	45 00	40 00	25 00
Full barrels contain	63	90	96	108	144	192	336	480	648	—

No. 9 are packed twenty-five in a box.

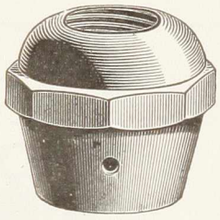
Ox Balls.



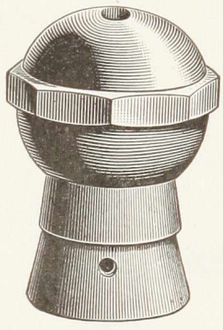
Full Size of No. 10



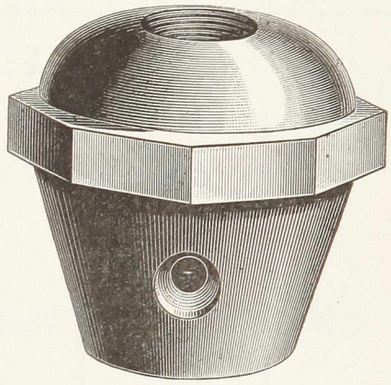
Full Size of No. 12



Full Size of No. 14



Full Size of No. 30



Full Size of No. 8

Cast Brass, Octagon.

NOS.	10	12	14
Height over all	⅝	¾	⅞ Inch
Inside diameter	9/16 tapering to 7/16	11/16 tapering to 9/16	13/16 tapering to ½ "
Per hundred	$9 40	11 10	14 40

Fancy Ox Balls.

Inside diameter, ⅝ tapering to ½ In.

No. **30,** Cast Brass, Height over all, 1½ In . . per hundred, $28 90

Prize Ox Balls. Very Heavy.

Inside diameter, ⅞ tapering to ⅝ In.

No. **8,** Cast Bronze, Octagon, Height over all 1⅞ In . . each, $2 40

No. 8, four in a box; all others, twenty-five.

Carriage Knobs.



Full Size of No. 40



Full Size of No. 50



Full Size of Nos. 75 and NT 75



Full Size of No. 374

Cast Iron, Japanned.

No. **40,** Japanned . . . . . per hundred, $1 10

No. **50,** " . . . . . " 1 10

No. **75,** " . . . . . " 1 10

Cast Iron, Nickel Plated.

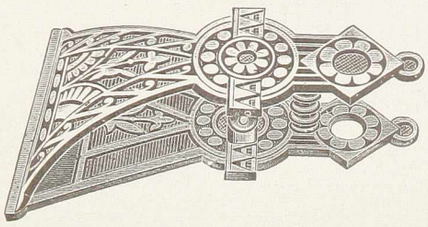
No. NT **75,** Nickel Plated . . . . . per hundred, $2 10

Cast Brass.

No. **374,** Polished, Barbed Nail . . . . per hundred, $8 00

One hundred in a box.

Paper Clips.



Half Size of No. 240

Cast Iron.

No. **240,** Tuscan Bronzed . . . . . per hundred, $20 00



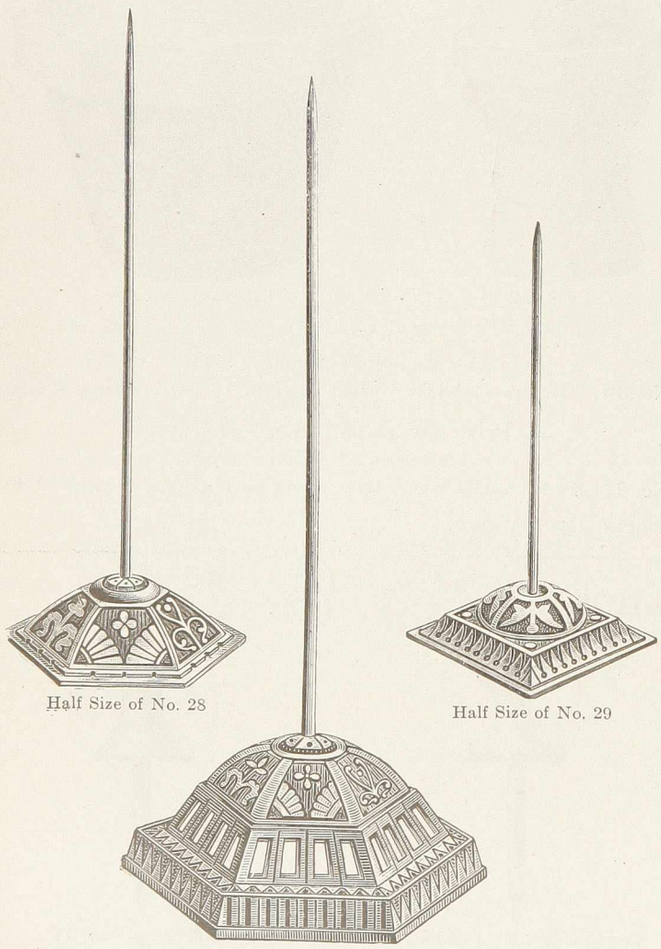
Half Size of No. 250. Patented October 8, 1872

With Pins.

No. **250,** Cast Iron, Tuscan Bronzed . . . per hundred, $27 00

Ten in a box.

Paper Files.



Half Size of No. 28

Half Size of No. 29

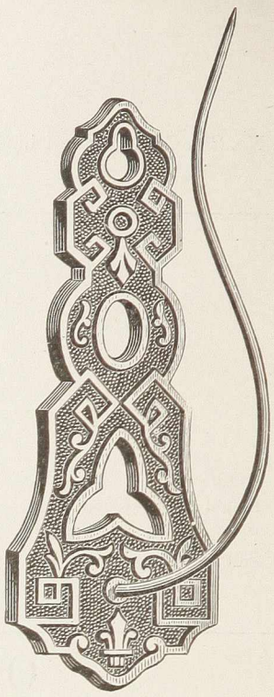
Half Size of No. 38

Cast Iron with Wire Pin.

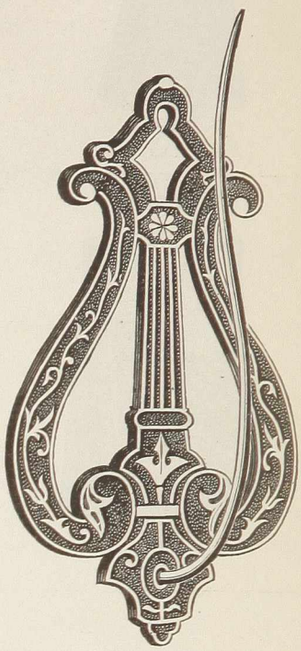
No. **28,** Tuscan Bronzed . . . . . per hundred, $12 00
No. **29,** " " . . . . . " 10 00
No. **38,** " " . . . . . " 22 00

Ten in a box.

Paper File Hooks.



Half Size of No. 24



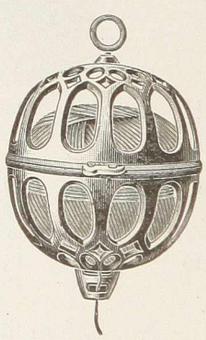
Half Size of No. 34

Cast Iron with Wire Hook.

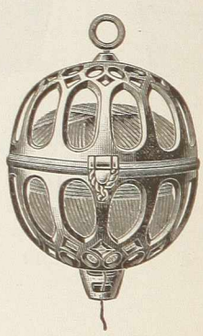
No. **24,** Tuscan Bronzed . . . . . per hundred, $16 00
No. **34,** " " . . . . . " 21 00

Ten in a box.

Cast Iron Twine Boxes.



No. 11

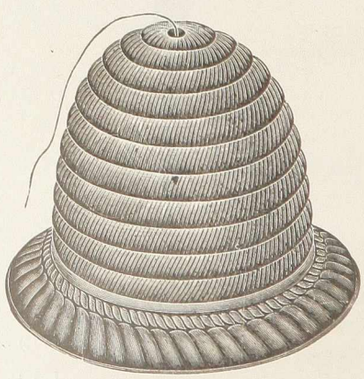


No. 21. Patented March 7, 1871

Hanging.

Size of Twine Chamber, 3½×3¾ Inches.

No. **11,** Japanned . . . . . per hundred, $50 00
No. **21,** Japanned, Drop Catch, Hinged . . . " 58 00



No. 31. Bee Hive Pattern

Size of Twine Chamber, 4×4½ In.

Per hundred
No. **31,** Japanned, . $115 00

No. 31, one in a box; all others, five.

Tack Claws.



No. 10

Length over all, 6¾ Inches

No. **10,** Long Shank, Polished . . . . per hundred, $14 00



No. 31

Cast Steel, Nickel-Plated Ferrule.

Length over all, 7⅝ Inches

No. **31,** Square Polished Steel Blade, Long Shank, Black Handle . . . . . per hundred, $44 00



No. 46

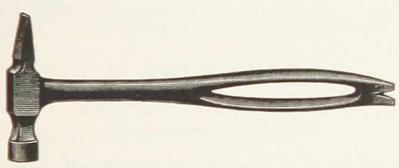
Cast Steel, Nickel-Plated Ferrule.

Length over all, 6 Inches

No. **46,** Flat Polished Steel Blade, Riveted Tang, Black Handle . . . . . per hundred, $26 00

Ten in a box.

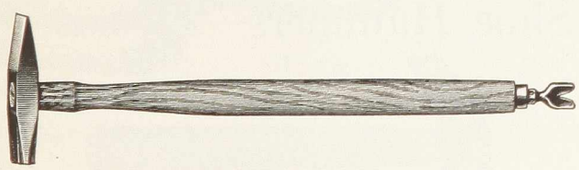
Tack Hammers.



No. 37

Length of Head, 2⅞ Inches
Length over all, 7½ "

No. **37,** Coppered Handle and Head . . . per hundred, $15 00



No. 12 &c.

Hardwood Handle.

Length of Head, 3 Inches
Length over all, 11¼ "

No. **12,** Imitation Cast Steel, Polished, . . per hundred, $20 00

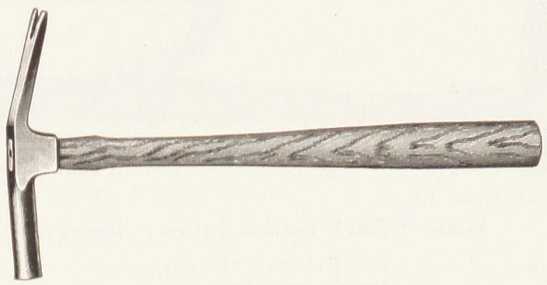
Length of Head, 3 Inches
Length over all, 11¼ "

No. **15,** Polished . . . . . per hundred, $18 00

Ten in a box.

Tack Hammers.

Upholsterers' Pattern.



No. 100

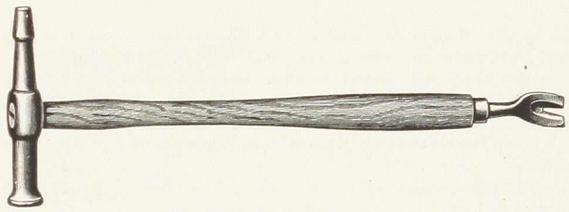
Varnished Hickory Handle.

Length of Head, 5⅜ Inches
Length over all, 10¼ "

No. **100,** Highly Polished Head, Fine Finish . per hundred, $32 00
No. N **100,** Nickel Plated Head, Fine Finish . " " 35 00

Ten in a box.

Magnetic Tack Hammers.

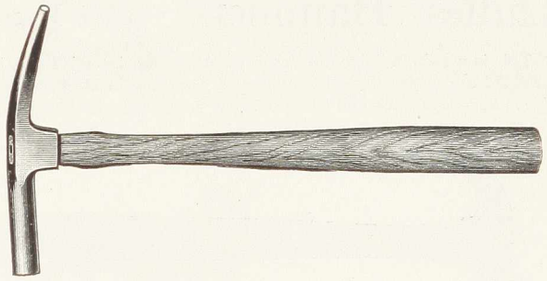


Nos. 9 and 19

Magnetic Head, Hardwood Handle.

Length of Head, 4 Inches
Length over all, 11½ "

No. **9,** Nickeled . . . . . per hundred, $32 00
No. **19,** Japanned . . . . . " " 32 00



Nos. 109 and N109

Upholsterers' Pattern.

Magnetic Head, Varnished Hickory Handle.

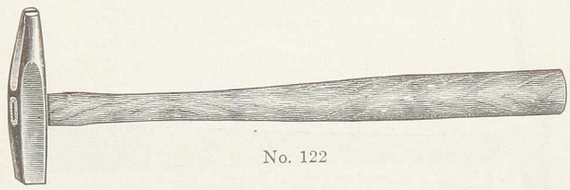
Length of Head, 5⅜ Inches
Length over all, 10⅜ "

No. **109,** Highly Polished Head, Fine Finish . per hundred, $66 00
No. N **109,** Nickel Plated Head, Fine Finish . " " 75 00

Ten in a box.

Two-Pole Magnet Tack Hammers.

All packed with a disk or armature on the magnetic end of the hammer.

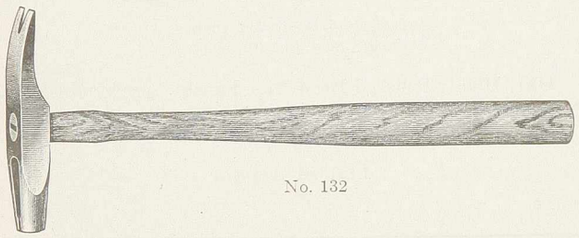


No. 122

Magnetic Head, Varnished Hickory Handle.

Length of Head, 3¾ Inches
Length over all, 12 "

No. **122,** Highly Polished Head . . . per hundred, $66 00



No. 132

Magnetic Head with Claw, Varnished Hickory Handle.

Length of Head, 4⅞ Inches
Length over all, 12 "

No. **132,** Highly Polished Head . . . per hundred, $72 00

In the "Two-point" magnet, as in the familiar Horse-shoe magnet, both poles are used at the same time. This gives twice the strength of the bar magnet in which the magnetized ends are used separately and there is less loss through dissipation of the magnetic strength, resulting in much longer life for the magnet.

When the armature is in place there is practically no loss of magnetism.

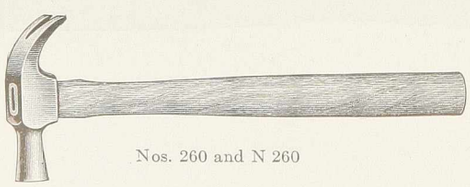
No. 122 is adapted for use where continuous hammering is needed as in upholstering. The magnetism does not interfere with the driving of tacks as the hammering end of the head is not magnetized.

No. 132 is adapted for heavier work and has the advantage of the claw.

Ten in a box.

Ladies' Hammers—Cast Iron.

This is a light weight and very neat Hammer, intended for the household and especially for Ladies' use, weighing in all 6 ounces. It is an Adze Eye Tack and Claw Hammer combined, at a low price.



Nos. 260 and N 260

Adze Eye.

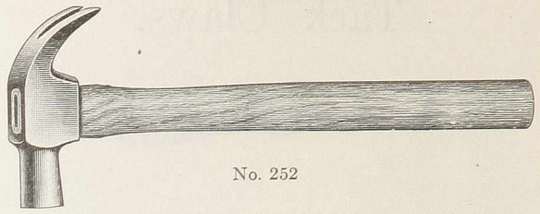
Tack and Claw Hammer Combined.

Length of Head, 3½ Inches
Length over all, 10¾ "

No. **260,** Full Polished, Hardwood Handle, . per hundred, $28 00
No. N **260,** Nickel Plated, " " " 34 00

Ten in a box.

Nail Hammers—Cast Iron.

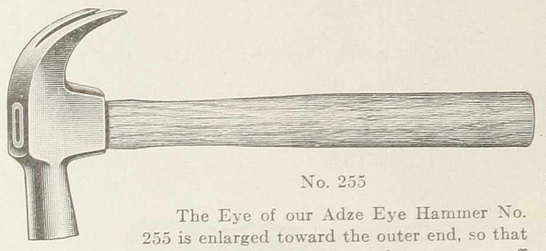


No. 252

Adze Eye.

Length of Head, 4 Inches
Length over all, 12 "

No. **252,** Full Polished, Hardwood Handle . per hundred, $34 00



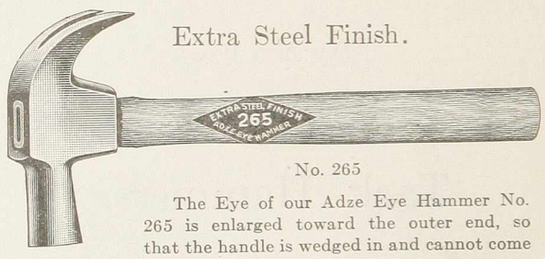
No. 255

The Eye of our Adze Eye Hammer No. 255 is enlarged toward the outer end, so that the handle is wedged in and cannot come off in use.

Adze Eye.

Length of Head, 4½ Inches
Length over all, 12 "

No. **255,** Full Polished, Hardwood Handle . per hundred, $48 00



Extra Steel Finish.

No. 265

The Eye of our Adze Eye Hammer No. 265 is enlarged toward the outer end, so that the handle is wedged in and cannot come off in use.

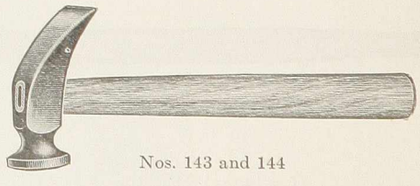
Adze Eye.

Length of Head, 4¾ Inches
Length over all, 12 "

No. **265,** Full Polished, Varnished Hardwood Handle, per hundred, $60 00

Ten in a box.

Shoe Hammers—Cast Iron.



Nos. 143 and 144

Hardwood Handle.

Length of Head, 3½ Inches. Length over all, 9½ Inches

No. **143,** Japanned, Polished Face . . . per hundred, $27 00

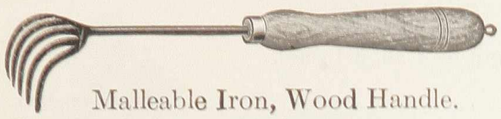
Hardwood Handle, Extra Heavy.

Length of Head, 4 Inches. Length over all, 9½ Inches

No. **144,** Japanned, Polished Face . . . per hundred, $34 00

Five in a box.

Garden Hooks or Nail Claws.



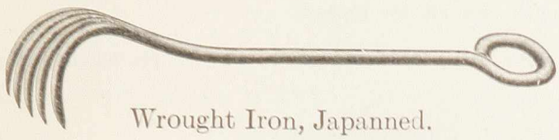
Malleable Iron, Wood Handle.

No. 2

No. **2**, Japanned, 15 Inches . . . . . each, $0 62

Five in a box.

Wrought Nail Claws.



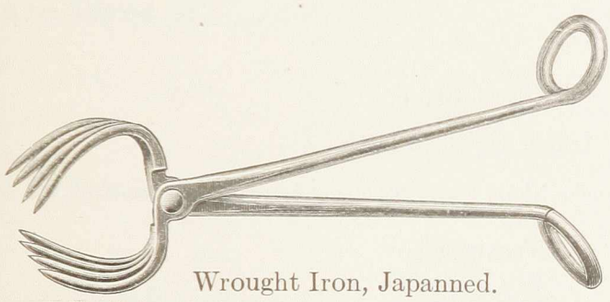
Wrought Iron, Japanned.

Nos. 0 and 1

No. **0**, Japanned, 12 Inches . . . . . each, $0 90
No. **1**, " 17 " . . . . . " 1 00

Five in a box.

Wrought Nail Grip or Tongs.



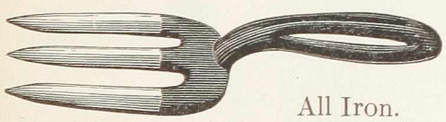
Wrought Iron, Japanned.

No. 11

No. **11**, Japanned, 18 Inches . . . . . each, $2 60

Five in a box.

Garden Forks.

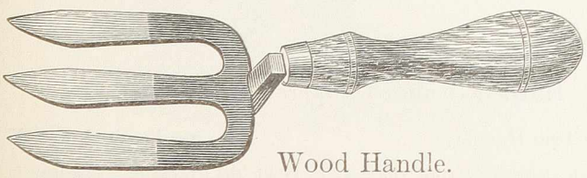


All Iron.

Quarter Size of No. 10

No. **10**, Japanned Handle . . . . . per hundred, $21 00

Ten in a box.



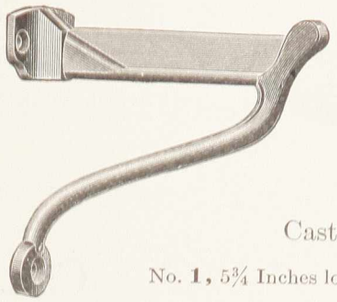
Wood Handle.

Quarter Size of No. 5

No. **5**, Wood Handle . . . . . per hundred, $30 00

Loose, not packed.

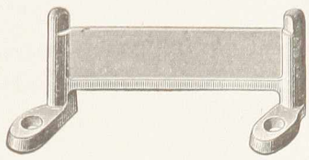
Foot Scrapers.



Cast Iron, Japanned.

No. **1**, 5¾ Inches long . . per hundred, $25 00

Quarter Size of No. 1



Cast Iron, Japanned.

No. **2**, 5¾ Inches long, per hundred, $16 00

Quarter Size of No. 2

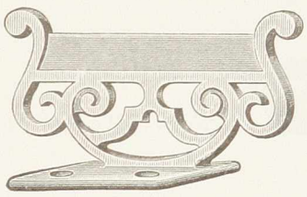


Cast Iron, Japanned.

No. **3**, 5⅞ Inches long, per hundred, $18 00

No. **4**, 7⅜ Inches long, $24 00

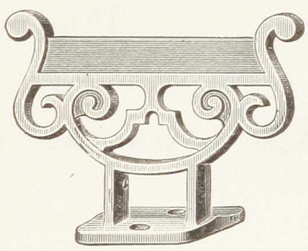
Quarter Size of No. 4. Style of No. 3



Cast Iron, Japanned.

No. **5**, 5⅞ Inches long, per hundred, $27 00

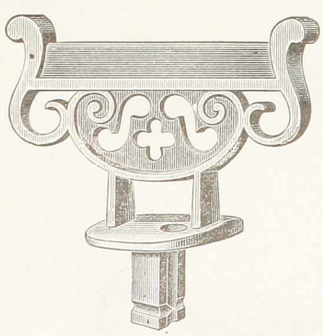
Quarter Size of No. 5



Cast Iron, Japanned.

No. **6**, 5⅞ Inches long, per hundred, $30 00

Quarter Size of No. 6



For Stone, Hole drilled to pour lead through.

Cast Iron, Japanned.

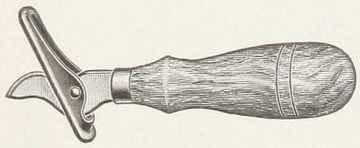
No. **7**, 6¼ Inches long, per hundred, $48 00

Quarter Size of No. 7

Nos. 6 and 7, five in a box; all others, ten.

Sargent-Sprague Can Openers.

Patented July 21, 1874.



No. 2

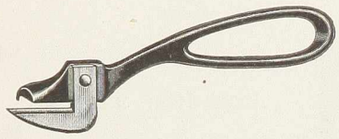
Steel Blade.

Length over all, 6 Inches.

No. **2**, Double Foot, Wood Handle . . . . . per hundred, $12 40

Ten in a box.

Can Openers.



Nos. 5 and 7

Steel Blade.

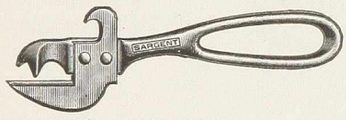
Length over all, 5½ Inches.

No. **5**, Japanned Handle, Nickel Plated Blade . . . . . per hundred, $8 00

No. **7**, Nickel Plated all over . . . . . " 9 00

Ten in a box.

Can and Bottle Openers.

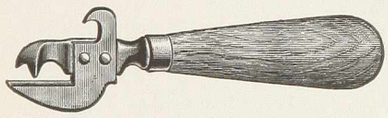


No. 27

Steel Blade.

Length over all, 5½ Inches.

No. **27**, Nickel Plated all over . . . . . per hundred, $12 60



No. 22

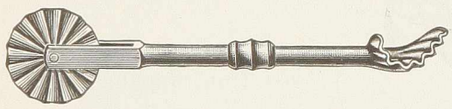
Steel Blade.

Length over all, 6 Inches.

No. **22**, Polished White Birch Handle, Nickel Plated Blade and Ferrule . per hundred, $15 00

Ten in a box.

Pastry Jaggers.



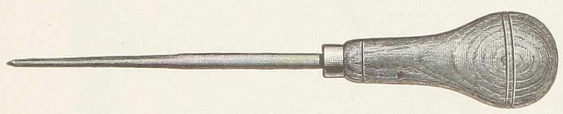
No. 1

Brass.

No. **1**, Brass, 4½ Inches long . . . . . per hundred, $25 00

Ten in a box.

Ice Awls.



One-third Size of No. 21

Hardened and Tempered Steel Point.

No. **21**, Wood Handle . . . . . per hundred, $26 00



One-third Size of No. 20

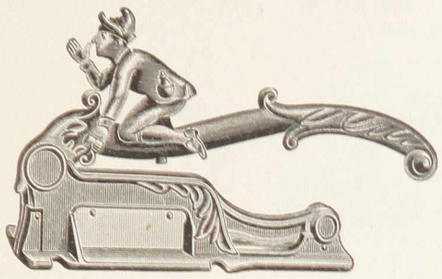
Heavy. Hardened and Tempered Steel Point.

No. **20**, Tinned Cast Iron Handle . . . . . per hundred, $39 00

The handle is unusually heavy, allowing the user to break the ice easily. The loop in the handle provides for the hanging of the Awl on a hook, and the handle is so shaped that it may be laid on a flat surface without rolling off.

Ten in a box.

Tobacco Cutters.



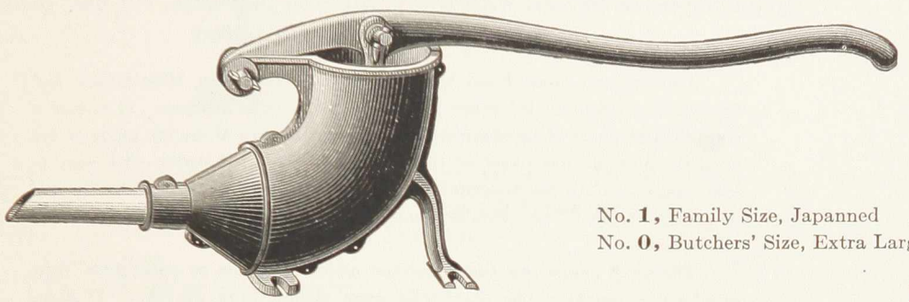
No. 2

Polished Blade.

No. **2**, Tuscan Bronzed, Length of Base 10½ In. . . . . each, $2 10

Full cases contain ten.

Perry Pattern Sausage Stuffers.



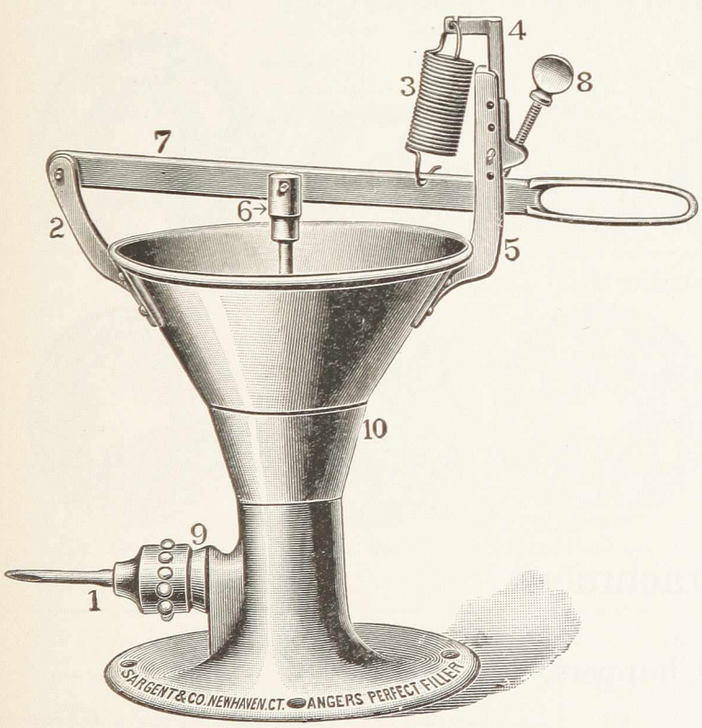
Japanned.

No. **1**, Family Size, Japanned . . . . . each, $3 00
No. **0**, Butchers' Size, Extra Large, Japanned . . . . . " 4 20

Five in a case.

Anger's Perfect Cake Fillers.

For filling doughnuts and cakes with jelly, cream, etc.



Height from Table to Top of Lever-Standard,	13⅛ inches
" " " " " " Hopper . . .	9⅜ "
Diameter of Hopper	7⅝ "
" " Base	8⅛ "
Length of Lever	14 "

Heavy Tinned.

No. **1**, Tinned . . . . . each, $11 00

The swivel arrangement of the plunger permits the plunger to fit snugly and at the same time allow ease of operation.

The valve in the rear of the nozzle prevents the cream or jelly returning into the hopper when the plunger is released.

This Cake Filler can be easily regulated to deposit small or large quantities; it will divide a pound into 60 equal parts or less.

It can be used equally well for ice cold or warm cream and other similar material and will fill doughnuts or buns with jelly after they have been baked. It is easily cleaned.

Parts for Anger's Perfect Cake Fillers.

Number of the Part	Name of the Part	Each
1	Nozzle	$1 10
2	Short Ear	60
3	Spring	60
4	Regulator	60
5	Long Ear	60
6	Plunger	1 20
7	Lever	1 10
8	Thumb Screw	55
9	Collar	1 00
10	Hopper	3 85

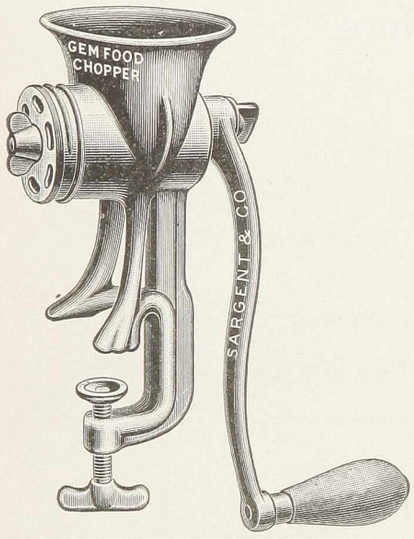
SARGENT

Gem Food Choppers.

Patented March 8, 1892, April 25, 1899 and October 16, 1906.

Nicely Tinned. Self Cleaning. Self Sharpening.

With Reversible Steel Cutters that cannot break.



No. 20

Each Chopper is packed with five Cutters to pulverize, cut fine, medium or coarse and to make nut butter

The Sargent Gem Food Chopper is a labor-saving, time-saving and food-saving machine intended for daily use in the kitchen. It is not a complicated piece of mechanism and no special directions for using it are needed; there are few parts, so that it cannot get out of order—it is easy to take apart, easy to put together, easy to adjust, easy to use, can be cleaned in a jiffy and with less trouble than a chopping-bowl. All parts are interchangeable.

The Gem chops raw meat, cooked meat, all kinds of vegetables, fruit of all kinds, crackers, biscuits, bread, eggs, cheese, nuts, &c., &c. It chops rapidly, easily, coarse or fine, in uniform pieces; without mashing, squeezing, tearing, or grinding.

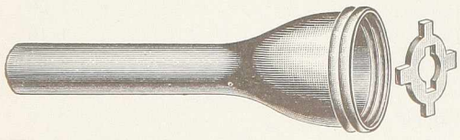
Numbers	Size	Capacity Per Minute	With Cutters Numbers	Diameter of Hopper		Diameter of Barrel		Height from Table to Bottom of Barrel	Each
				Inside	Outside	Inside	Outside		
16	Small	1 lb	60, 61, 62, 64, 65	2⅝ Inches	3 Inches	1¼ Inches	1¾ Inches	1½ Inches	$1 80
18	Family	2 "	80, 81, 82, 84, 85	3⅛ "	3⅜ "	1 11/16 "	2 3/16 "	2⅜ "	2 10
20	"	2 "	201, 202, 203, 204, 205	3 "	3¼ "	1⅞ "	2⅛ "	2¼ "	2 60
22	Medium	2½ "	201, 202, 203, 204, 205	3¾ "	4 "	1⅞ "	2⅛ "	2⅜ "	3 10
24	Large	3 "	240, 241, 242, 243, 244	4⅝ "	4⅞ "	2¼ "	2½ "	3⅛ "	4 10

One in a pasteboard box.

Nos.	**16**	**18**	**20**	**22**	**24**
Full cases contain:	12	12	6	6	6
Weight per full case: Pounds	32	50	38	43	64

Stuffer Attachment.

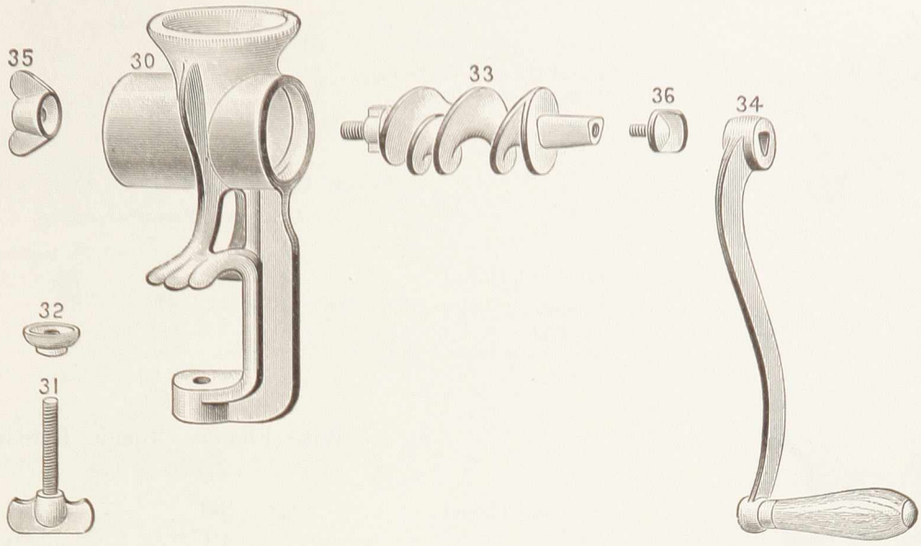
For Gem Choppers.



Nickel Plated all over.

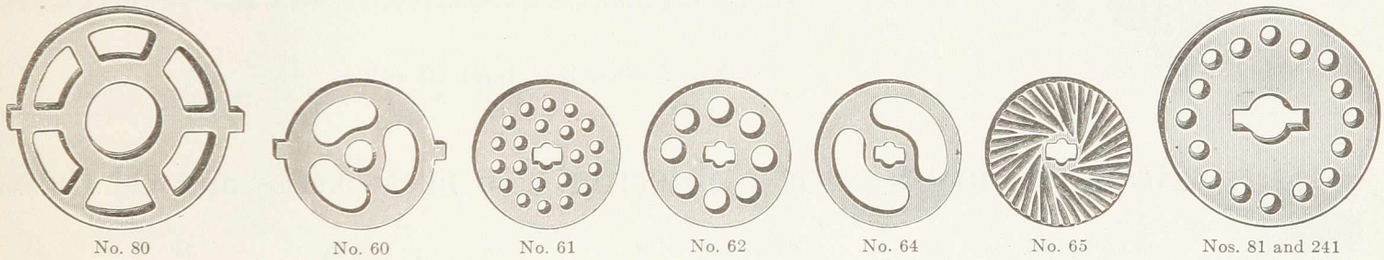
No. **22**, Attachment, All No. 22 Choppers are made to fit this Attachment . . each, $0 75
No. **24**, " " No. 24 " " " " " " " " 1 00

Parts for Gem Food Choppers.

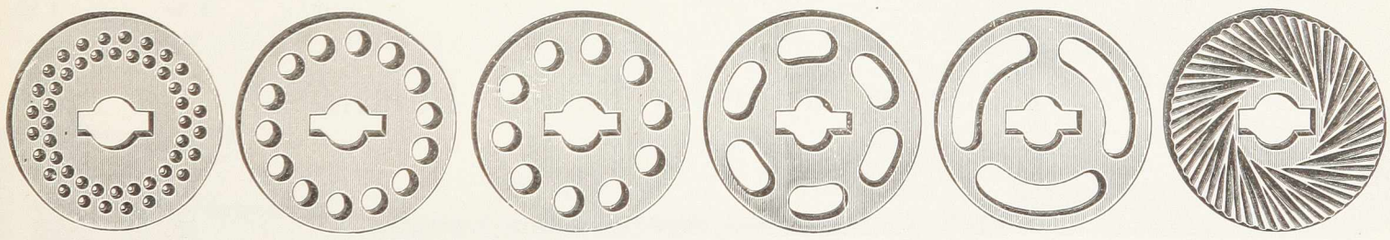


Number of the Part	Name of the Part — FOR CHOPPERS NOS. ☞		16	18	20	22	24
30	Case or Body	each	$1 00	1 35	1 50	2 00	2 50
31	Thumb Screw for Table	"	12	20	20	20	26
32	Swivel for Thumb Screw	"	07	08	08	08	10
33	Forcer	"	50	65	65	65	85
34	Handle	"	25	40	50	50	65
35	Thumb Nut	"	10	12	14	14	14
36	Handle Screw	"	08	08	08	08	08

Cutters for Gem Food Choppers.



No. 80 — No. 60 — No. 61 — No. 62 — No. 64 — No. 65 — Nos. 81 and 241

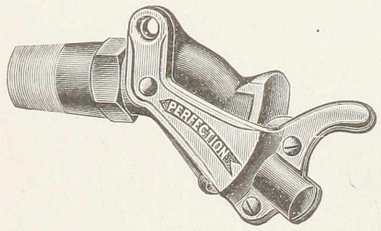


Nos. 200 and 240 — No. 201 — Nos. 82, 202 and 242 — Nos. 203 and 243 — Nos. 84, 204 and 244 — Nos. 85, 205 and 245

FOR CHOPPERS NOS. ☞	16		18		20 & 22		24	
	Nos.	Each	Nos.	Each	Nos.	Each	Nos.	Each
To be used always in connection with one of the cutters	**60**	$0 25	**80**	$0 35	....	....	....	....
For Fine Pulverizing	....	....	....	....	**200**	$0 35	**240**	$0 35
For Pulverizing	**61**	25	**81**	35	**201**	35	**241**	35
Fine	....	....	**82**	35	**202**	35	**242**	35
Medium	**62**	25	....	....	**203**	35	**243**	35
Coarse	**64**	25	**84**	35	**204**	35	**244**	35
For Nut Butter	**65**	25	**85**	35	**205**	35	**245**	35

Perfection Molasses and Oil Gates.

Patented May 10, 1921.



Nos. 51 to 54, with Eye. Patented September 26, 1916
No. 55 is the same without Eye
Style of Nos. 71 &c. and 81 &c.

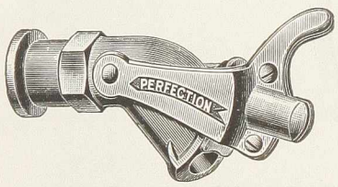
Screw Taper Shank. For Wood.

NOS.	With Padlock Eyes 51	52	53	54	Without Eyes 55
Inside Diameter of Discharge	¾	1	1¼	1½	2 Inch
Diameter of Padlock Eye	3-8	3-8	3-8	3-8	.. "
Each	$1 15	1 35	1 55	1 85	2 50

Screw Straight Shank. Pipe Thread.

Attached to Pipe by Couplings.

	NOS.	With Padlock Eyes 71	72	73	74	Without Eyes 75
Standard Thread	NOS.	81	82	83	84	85
English or Whitworth Thread		¾	1	1¼	1½	2 Inch
For Pipe		3-8	3-8	3-8	3-8	.. "
Diameter of Padlock Eye		$1 30	1 45	1 70	2 00	2 75
Each						



No. 93 &c.

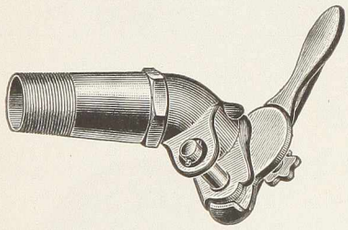
With Flange. Inside Thread.

To Screw on Pipe.

	NOS.	93	94	95
Standard Thread		1¼	1½	2 Inch
For Pipe		$1 65	2 00	2 75
Each				

Nos. 54, 55, 74, 75, 84, 85, 93, 94 and 95, two in a box; all others, five.

The Original and Only Genuine
Stebbins' Patent Molasses and Oil Gates.



No. 1 &c.

Screw Taper Shank. For Wood.

NOS.	1	2	3	4	5
Inside Diameter	13/16	⅞	1¼	1⅜	1½ Inch
Each	$0 60	65	75	85	1 00

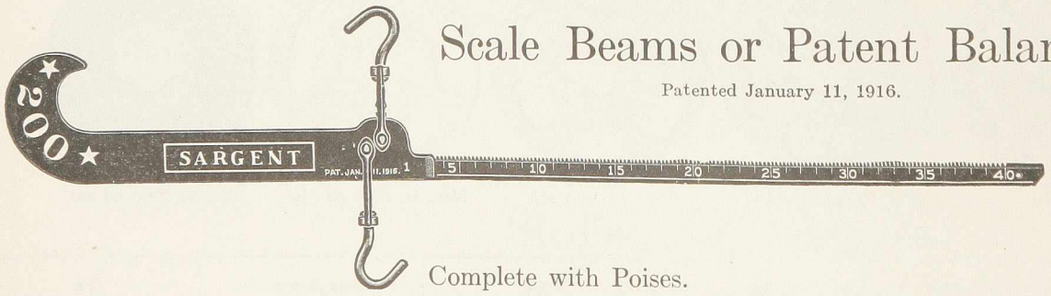
Pipe Thread: Nos. 2, 3 and 5 can be furnished to order, at additional price, with Screw Straight Shank, Pipe Thread for attaching with couplings as follows: No. 2 for 1 Inch Pipe. No. 3 for 1¼ Inch Pipe. No. 5 for 1½ Inch Pipe.

No. 5, two in a box; all others, five.



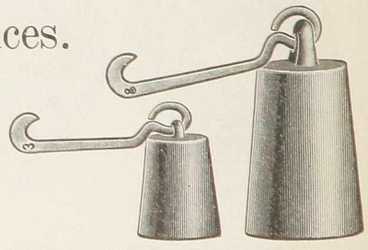
Brass Thimbles for Soldering—To fit Molasses and Oil Gates.

To fit Gates Nos.	2	3 & 53	4	5	52	54	55
Each	$2 90	3 75	4 30	4 85	2 90	4 30	4 85



Scale Beams or Patent Balances.

Patented January 11, 1916.



Complete with Poises.
Japanned, Bronzed Figures and Graduations.

To weigh	200	300	400	600	1000 lbs.
Each	$3 00	5 00	6 00	8 00	14 00

Each one papered separately and labelled. Six in a case.

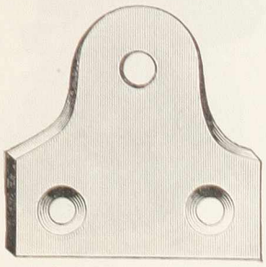
Separate Poises—Painted Black.

Weight	1	3	4	8	12	16	32 lbs.
Each	$0 50	70	80	1 50	1 95	2 70	5 20

We furnish Poises with Scale Beams as follows:

Beams	Poises
200 lb.	1 lb. and 4 lb.
300 "	4 " " 8 "
400 "	3 " " 12 "
600 "	8 " " 16 "
1000 "	8 " " 32 "

Looking-Glass Plates.



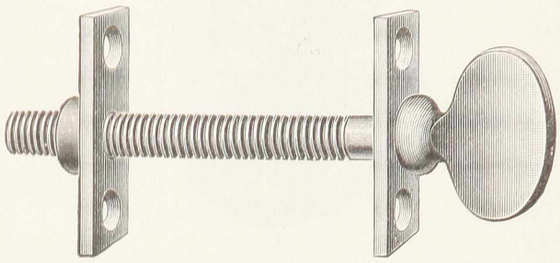
Full Size of No. 12

Wrought Brass.

NOS.	11	12	13	14
Inch	1⅛	1¼	1½	1¾
Per hundred	$3 65	4 00	5 10	7 80

No. 14, fifty in a box; all others, one hundred.

Brass Looking-Glass Screws.



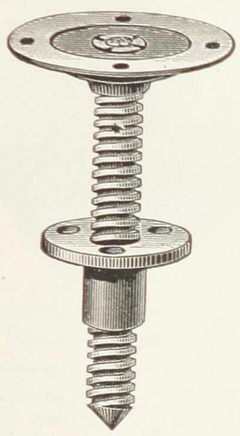
Full Size of 2 Inch

No. 10, Cast Brass, Polished.

INCH	2	2½	3
Per hundred	$25 00	28 00	33 00

Twenty-five in a box.

Piano Stool Screws.

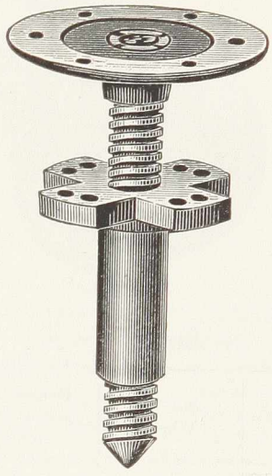


Nos. 20 and 21

Wrought Iron Screw, Square Thread.

NOS.	20	21
Diameter of Screw	7-8	1 Inch
Each	$0 90	1 05

Chair Screws.



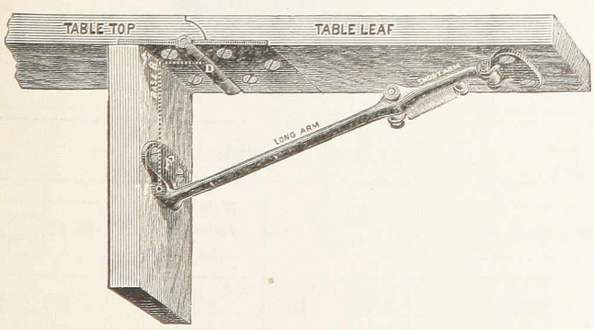
No. 11

Wrought Iron Screw, Square Thread.

No. **11**, Diameter of Screw, 1 Inch . . . . . each, $1 50

Bradford's Table-Leaf Supports.

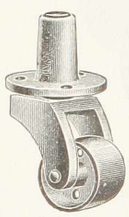
Patented January 2, 1883.



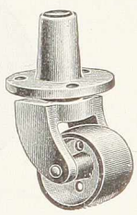
No. **1**, Iron, Tuscan Bronzed, Brass Spring . per hundred, $24 00
No. **3**, " " " " " Large Size . " 30 00

Ten in a box.

Piano Forte Casters.



No. 8



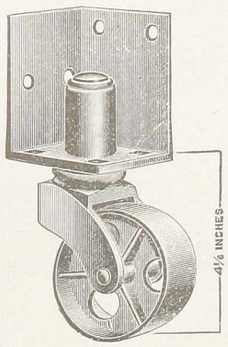
No. 9

All Iron
Turned Iron Wheel

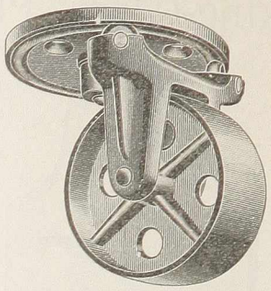
Numbers	Per set	Size of Wheel	Diameter of Plate	Length of Stem
8	$1 20	1 9/16 × 1 In.	2⅛ In.	1⅜ In.
9	1 35	1 13/16 × 1⅛ "	2¼ "	1⅜ "

Two sets in a box.

Store Truck Casters.



No. 883



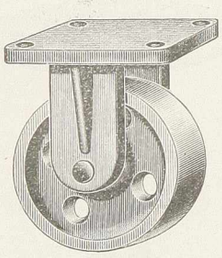
No. 895

Swivel, Japanned
With Flange for Corner of Box

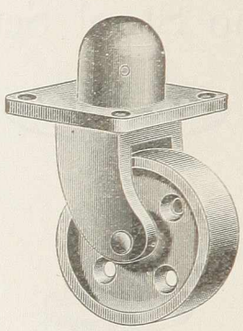
Number	Each	Size of Wheel	Height from top of plate to floor	Size of Plate
883	$0 95	2⅞×1 In.	4⅛ In.	2⅝ In. Square 3 In. High

Swivel, Japanned
On Plate, Anti-Friction Rollers

Number	Each	Size of Wheel	Height from top of plate to floor	Diameter of Plate
895	$1 85	4⅛×1¼ In.	5½ In.	4¾ In.



No. 803



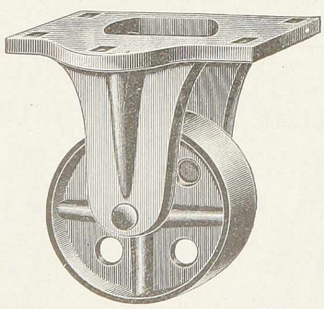
No. 805

Stationary

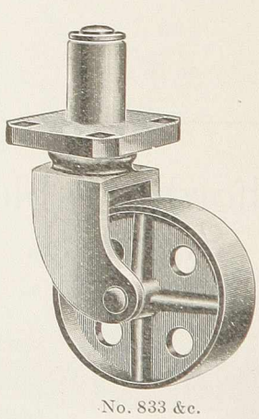
Number	Each	Size of Wheel	Height from top of plate to floor	Size of Plate
803	$0 75	3½×1 In.	4⅜ In.	3⅜×3⅜ In.

Swivel

Number	Each	Size of Wheel	Height from top of plate to floor	Size of Plate
805	$1 15	3½×1 In.	4⅜ In.	3⅜×3⅜ In.



No. 823 &c.



No. 833 &c.

Stationary, Japanned

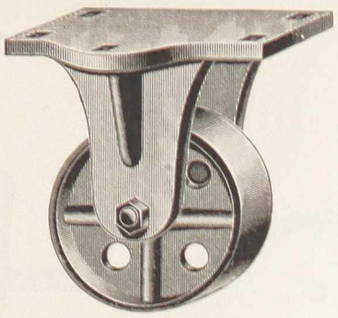
Numbers	Each	Size of Wheel	Height from top of plate to floor	Size of Plate
823	$0 50	2⅞×1 In.	4 In.	4¾×2⅞ In.
824	70	3⅞×1 "	5⅛ "	5 ×3 "
825	80	4⅛×1¼ "	5½ "	5⅛×3¼ "

Swivel, Japanned

Numbers	Each	Size of Wheel	Height from top of plate to floor	Size of Plate
833	$0 60	2⅞×1 In.	4⅛ In.	2⅜×2⅜ In.
834	80	3⅞×1 "	5¼ "	2⅞×2⅞ "
835	1 05	4⅛×1¼ "	5⅞ "	2⅞×2⅞ "

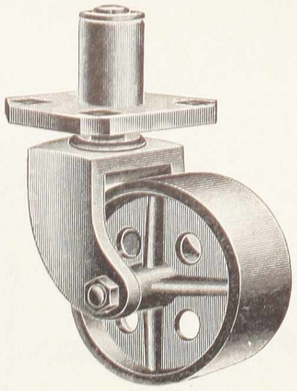
Full barrels contain:	**803**	**805**	**823**	**824**	**825**	**833**	**834**	**835**	**883**	**895**
Numbers										
Casters	100	100	220	124	100	240	144	104	125	75

Store Truck Casters.



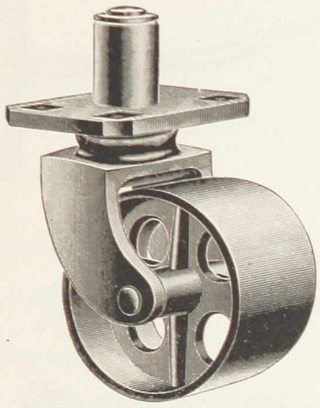
No. 845

Noiseless, Turned Wheel.



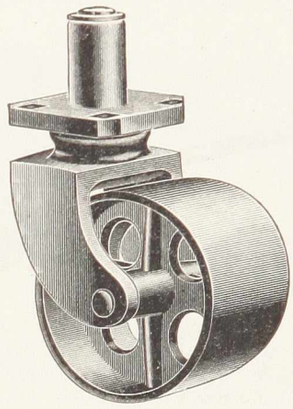
No. 855

Stationary, Japanned With Nut and Bolt Axle					Swivel, Japanned With Nut and Bolt Axle				
Number	Each	Size of Wheel	Height from top of plate to floor	Size of Plate	Number	Each	Size of Wheel	Height from top of plate to floor	Size of Plate
845	$1 35	4⅛×1¼ In.	5½ In.	5¼×3⅝ In.	**855**	$2 25	4⅛×1¼ In.	5⅝ In.	3½×3½ In.



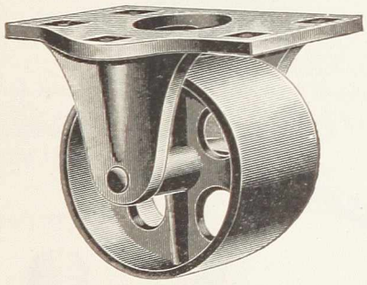
No. 836

Wide Wheel.



No. 1835

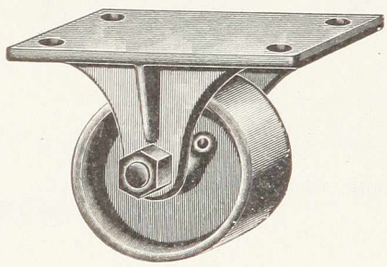
Swivel, Japanned					Swivel, Japanned				
Number	Each	Size of Wheel	Height from top of plate to floor	Size of Plate	Number	Each	Size of Wheel	Height from top of plate to floor	Size of Plate
836	$2 10	4½×2 In.	6¼ In.	4×4 In.	**1835**	$1 60	4½×2⅛ In.	5⅞ In.	2⅞×2⅞ In.



No. 1825 &c.

Wide Wheel.

Stationary, Japanned				
Number	Each	Size of Wheel	Height from top of plate to floor	Size of Plate
1825	$1 35	4½×2⅛ In.	5¼ In.	6×4¼ In.
Extra Large and Heavy				
827	$3 85	6⅞×1⅞ In.	7½ In.	8¼×4¾ In.



No. 2823 &c.

Extra Heavy.

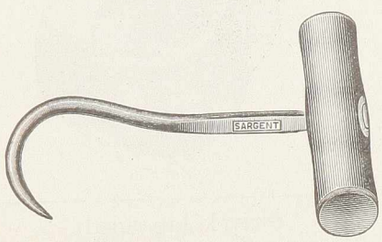
Noiseless, Turned Wheel.

Stationary, Japanned Extra Heavy Wrought Axles and Heavy Hexagon Nuts				
Numbers	Each	Size of Wheel	Height from top of plate to floor	Size of Plate
2823	$1 45	3×1½ In.	3¾ In.	3 ×5½ In.
2824	1 90	4×1½ "	4¾ "	3¼×6 "

Full barrels contain									
Numbers	**827**	**836**	**845**	**855**	**1825**	**1835**	**2823**	**2824**
Casters	30	70	100	100	66	68	150	100

SARGENT

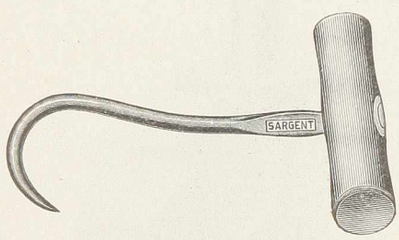
Cast Steel Cotton and Box Hooks.



Quarter Size of No 2

Length over all, 7¼ Inches.
Length of Handle, 5¼ Inches. Diameter of Hook, ⅜ Inch.

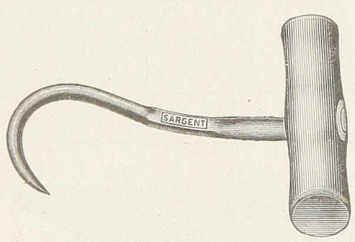
No. **2,** Bright Finish, White Hardwood Handle,
per HUNDRED, $46 00



Quarter Size of No. 9

Length over all, 8 Inches.
Length of Handle, 5¼ Inches. Diameter of Hook, ⅜ Inch,

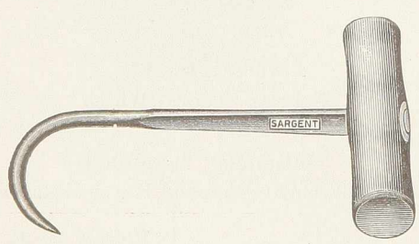
No. **9,** Bright Finish, White Hardwood Handle,
per HUNDRED, $48 00



Quarter Size of No. 13

Length over all, 7¼ Inches.
Length of Handle, 5¼ Inches. Diameter of Hook, ⅜ Inch.

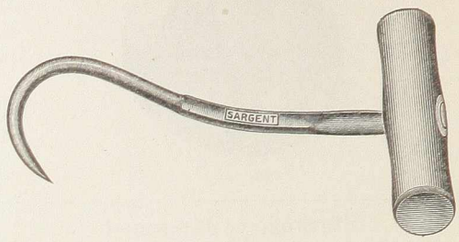
No. **13,** Bright Finish, White Hardwood Handle,
per HUNDRED, $52 00



Quarter Size of No. 10

Length over all, 8½ Inches.
Length of Handle, 5¼ Inches. Diameter of Hook, ⅜ Inch.

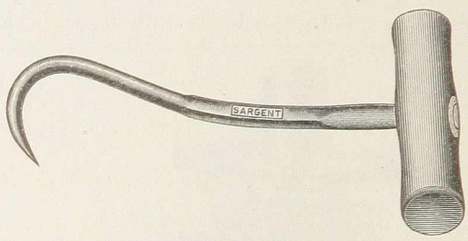
No. **10,** White Hardwood Handle . . per HUNDRED, $50 00



Quarter Size of No. 15

Length over all, 9 Inches.
Length of Handle, 5¼ Inches. Diameter of Hook, ⅜ Inch.

No. **15,** Bright Finish, White Hardwood Handle,
per HUNDRED, $56 00

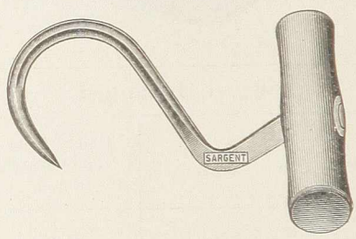


Quarter Size of No. 215

"Whitney" Cotton Hooks.

Length over all, 9¼ Inches.
Length of Handle, 5¼ Inches. Diameter of Hook, ⅜ Inch.

No. **215,** Bright Finish, White Hardwood Handle,
per HUNDRED, $60 00

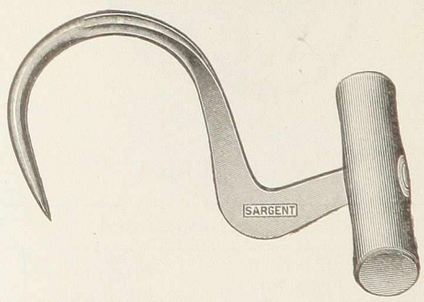


Quarter Size of No. 23

Extra Heavy.

Length over all, 6¾ Inches.
Length of Handle, 5¼ Inches. Diameter of Hook, ⅜ Inch.

No. **23,** Octagon Steel, Forge Finish, White Hardwood Handle,
per HUNDRED, $60 00



Quarter Size of No. 25

Extra Heavy.

Length over all, 8¼ Inches.
Length of Handle, 5¼ Inches. Diameter of Hook, ½ Inch.

No. **25,** Octagon Steel, Forge Finish, White Hardwood Handle,
per HUNDRED, $66 00

Ten in a box.

SARGENT

Cast Steel Cotton, Box and Hay Hooks.

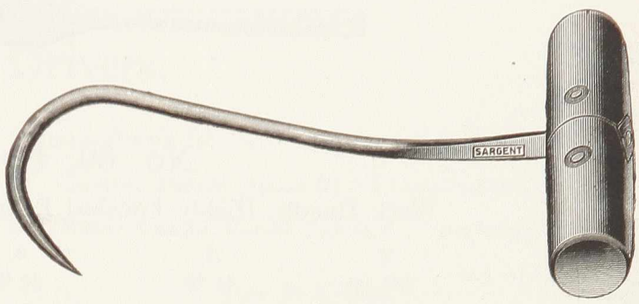


Quarter Size of No. 14

Hay Hooks.

Length over all, 8¼ Inches.
Length of Handle, 5¼ Inches. Diameter of Hook, ⅜ Inch.

No. **14**, Bright Finish, White Hardwood Handle, per HUNDRED, $58 00



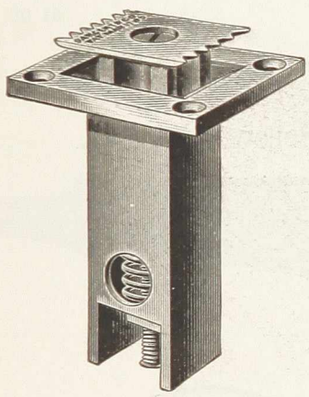
Quarter Size of No. 18

Length over all, 12¾ Inches.
Length of Handle, 7 Inches. Diameter of Hook, 7/16 Inch.

No. **18**, Polished Black Hardwood Handle . per HUNDRED, $90 00

No. 14, ten in a box; No. 18, five.

Bench Hooks.



Half Size of No. 41. Patented March 17, 1885

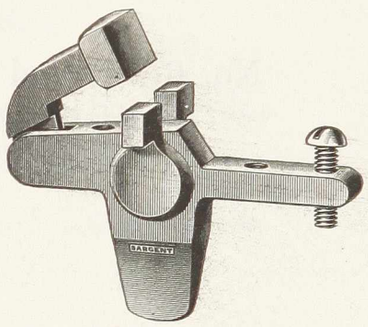
Malleable Iron Top Plate.

No. **41**, Polished Steel Face . . . . . each, $1 00

Five in a box.

SARGENT

Aiken's Saw Sets.

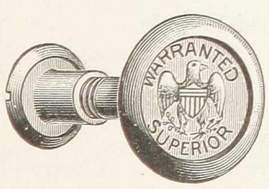


Half Size of No. **1**

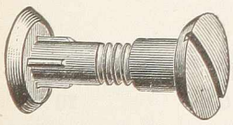
Aiken's Pattern.

No. **1**, Highest Grade of Cast Steel, Galvanized . . each, $2 45

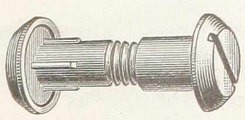
Ten in a box.



Nos. 23 and 24. Full Size of No. 23



Nos. 21 and 22. Full Size of No. 21



Full Size of No. 31

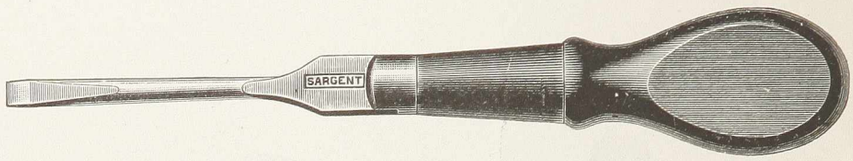
Brass Saw Screws.

Nos.	21	22	23	24	31
Per HUNDRED,	$4 60	5 30	8 00	9 00	6 00

Twenty-five in a box.

All Tools bearing the trade mark SARGENT are the Very Best Made. They have justly obtained an enviable reputation for excellence of material, temper and workmanship. They are fully guaranteed, and all dealers are authorized to take back or exchange if found defective in any particular.

SARGENT Screw Drivers.



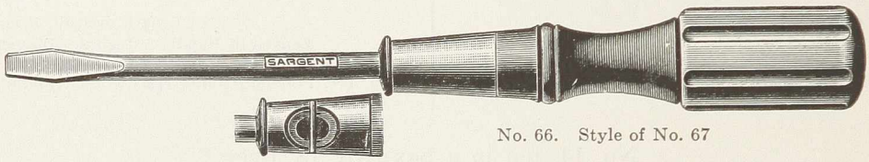
No. 60

No. 60, Round Forged Blade.

Black Handle, Highly Finished Refined Tool Steel, Nickel Plated Capped-Ferrule.

INCH	2	3	4	5	6	8	10
Per hundred	$33 00	41 00	50 00	50 00	69 00	83 00	94 00

2 and 3 Inch, ten in a box; 4 to 10 Inch, five.



No. 66. Style of No. 67

Sectional View showing how the blade, handle and ferrule are riveted together.

No. 66, Round Forged Blade.

Red Handle, Highly Finished Refined Tool Steel, Steel Ferrule.

INCH	2½	3	4	5	6	8	10	12
Per hundred	$28 00	32 00	33 00	37 00	43 00	52 00	61 00	84 00

Five in a box.

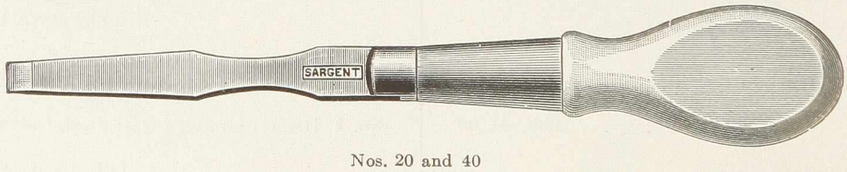
No. 67, Round Forged Blade, Cabinet Screw Drivers.

These are of the same high quality as No. 66 but have thinner blades for use in cabinet and other fine work.

Red Handle, Highly Finished Refined Tool Steel, Steel Ferrule.

INCH	2½	3½	4½	5½	6½
Per hundred	$28 00	31 00	32 00	37 00	43 00

Five in a box.



Nos. 20 and 40

No. 40.

Beechwood Handle, Refined Tool Steel, Brass Capped-Ferrule.

INCH	1½	2	3	4	5	6	8	10
Per hundred	$16 00	22 00	25 00	30 00	36 00	40 00	50 00	63 00

1½ to 3 Inch, ten in a box; 4 to 10 Inch, five.

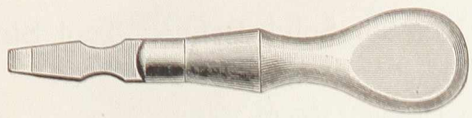
No. 20, Forged Blade.

Beechwood Handle, Refined Tool Steel, Brass Capped-Ferrule.

INCH	2	3	4	5	6	8	10
Per hundred	$25 00	29 00	33 00	40 00	45 00	56 00	70 00

2 and 3 Inch, ten in a box; 4 to 10 Inch, five.

Screw Drivers.



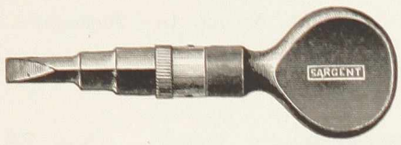
No. 30

Beechwood Handle. Brass Capped-Ferrule.

No. **30,** 1½ Inch, Brass Ferrule . . . . per hundred, $12 00

Ten in a box.

Lock Screw Drivers.



o. 100

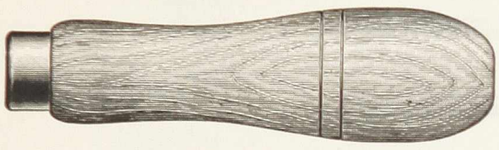
Square Shank for 3-16, 5-16 and 3-8 Inch Hubs.

Cocobolo Handle, Nickel Plated Capped-Ferrule.

No. **100,** Highly Finished, Refined Tool Steel . per hundred, $100 00

Five in a box.

File Handles.

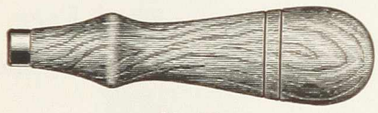


No. 21 &c.

No. **21,** Brass Ferrule, Assorted 4 Sizes . . per hundred, $6 00
No. **23,** " " " the 2 Larger Sizes only " 7 20
No. **24,** " " the Largest Size only " 8 35

Fifty in a box.

Brad Awl Handles.



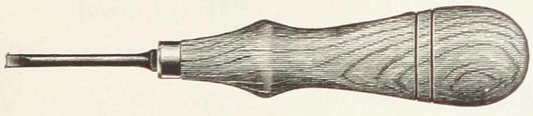
No. 30

Handles Only.

No. **30,** Brass Ferrule, Assorted . . . . per hundred, $6 10

Fifty in a box.

Handled Brad Awls.

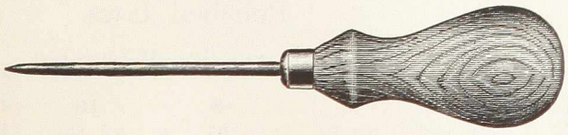


No. 12

No. **12,** Assorted, Brass Ferrule . . . . per hundred, $13 40

Twenty-five in a box.

Handled Scratch Awls.



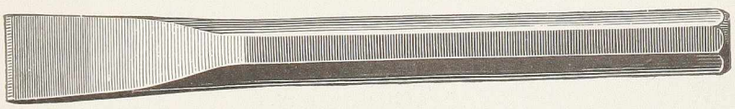
No. 0

Brass Ferrule.

No. **0,** Refined Tool Steel . . . . . per hundred, $11 70

Twenty-five in a box.

Cold Chisels.



No. 95, Solid Refined Tool Steel, Octagon.

INCH	3-8	1-2	5-8	3-4	1
Per hundred	$25 00	34 00	40 00	60 00	98 00

3-8 to 5-8 Inch, ten in a box; 3-4 and 1 Inch, five.

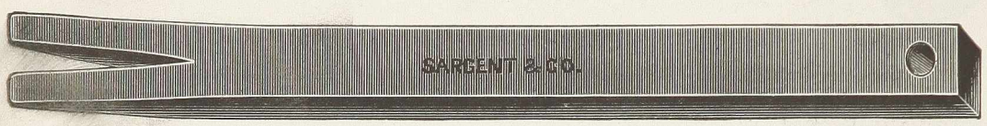
Box Chisels.



No. 72, Welded Steel Face.

12 Inch, Wrought Iron, Japanned . . each, $0 70

Five in a box.

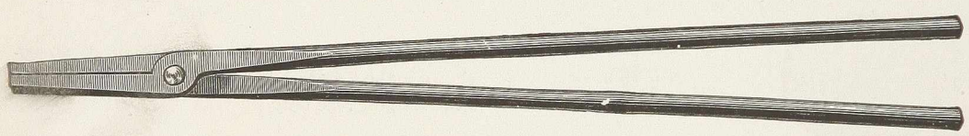


No. 73

15 Inch, Solid Refined Tool Steel, each, $1 45

Five in a box.

Blacksmiths' Tongs.

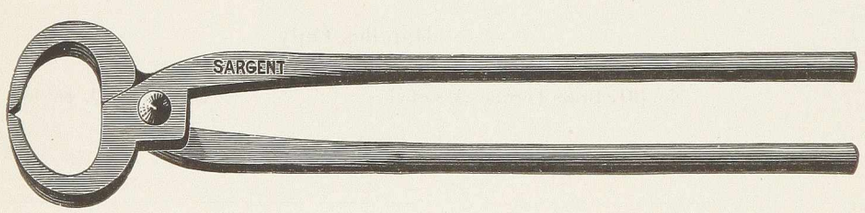


No. 60,
Wrought Iron, Japanned.

INCH	18	20	22	24
Each	$1 10	1 20	1 25	1 35

Loose, not packed.

Horse Shoeing Pincers.



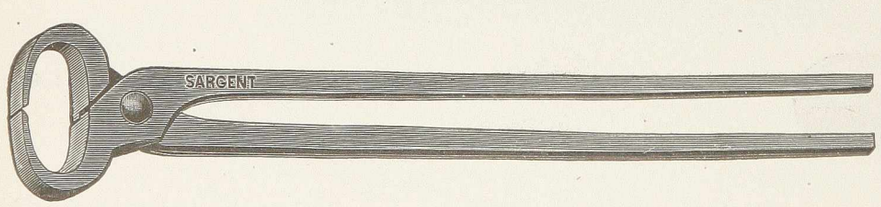
No. 52, Forged Steel, Welded Refined Steel Face.

Polished Head, Extra Quality, Warranted.

INCH	12	14
Each	$1 35	1 45

Five in a box.

Hoof Nippers.



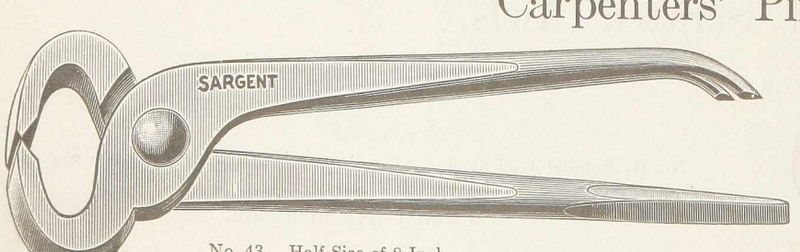
No. 32, Solid Refined Tool Steel, Hammered.

Polished Jaws, Extra Quality, Warranted.

INCH	12	14
Each	$1 45	1 55

Five in a box.

Carpenters' Pincers.



No. 43. Half Size of 8 Inch

No. 43, Solid Refined Tool Steel, Polished Jaws.

Extra Quality, Warranted.

INCH	6	8	10	12
Each	$0 72	95	1 15	1 35

Five in a box.

Iron Plumb Bobs.



Half Size of No. 1

Staple Top.

No. **1,** Weight 9 ounces each . . . . per hundred, $15 00

Ten in a box.

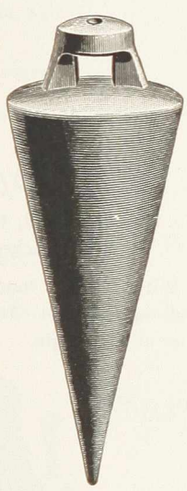


Nos. 2 and 12. Half Size of No. 2

Adjusted Top.

No. **2,** Weight 9½ ounces each . . . . per hundred, $15 00
No. **12,** " 11½ " " . . . " 17 00

Ten in a box.



Nos. 28 to N 31. Half Size of Nos. 31 and N 31

Adjusted Top.

Japanned.

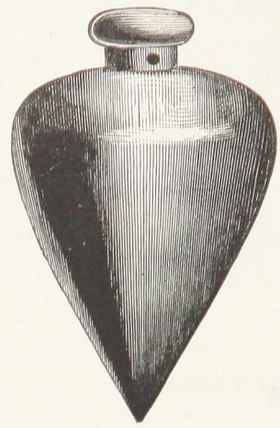
No. **28,** Weight 6 ounces each . . . . per hundred, $14 00
No. **30,** " 12 " " . . . . " 19 00
No. **31,** " 18 " " . . . . " 31 00

Nickel Plated.

No. N**28,** Weight 6 ounces each . . . . per hundred, $32 00
No. N**30,** " 12 " " . . . . " 38 00
No. N**31,** " 18 " " . . . . " 50 00

Nos. 31 and N31, five in a box; other numbers, ten.

Iron Plumb Bobs.



Nos. 00 and 0. Half Size of No. 0

Adjusted Top.

No. **00,** Weight 1 pound 2 ounces each . . per hundred, $30 00
No. **0,** " 2 " 10 " " . . " 60 00

Five in a box.



Nos. 21 to 24. Half Size of No. 24

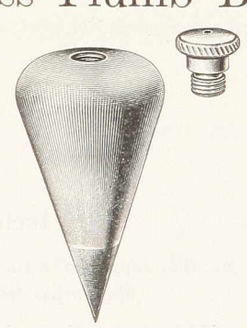
Extra Heavy.

Adjusted Top.

No. **21,** Weight 1 pound each . . . . per hundred, $26 00
No. **22,** " 2 " " . . . . " 44 00
No. **23,** " 3 " " . . . . " 68 00
No. **24,** " 4 " " . . . . " 90 00

No. 21, five in a box; other numbers are loose.

Brass Plumb Bobs.



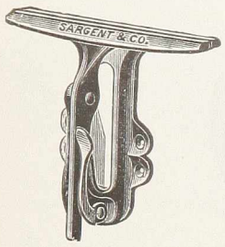
Nos. 5 to 8. Half Size of No. 6

Cast Brass Filled, Steel Pointed, Screw Top.

No. **5,** Weight 6 ounces each . . . . per hundred, $80 00
No. **6,** " 11½ " " . . . . " 110 00
No. **8,** " 16 " " . . . . " 125 00

Five in a box.

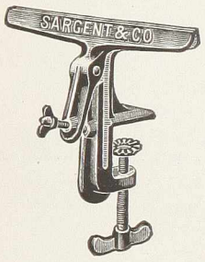
Sargent Saw Vises.



No. 100

9½ Inch Jaws, Polished Face.

No. **100,** Japanned, 8 Inches in height, each, $1 20

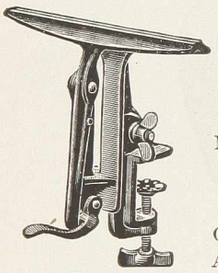


No. 90

9½ Inch Jaws, Polished Face.

No. **90,** Japanned, 8 Inches in height, 4¾ Inches from Bench, each, $1 50

A Stationary Vise with Screw Clamp for fastening to Bench.

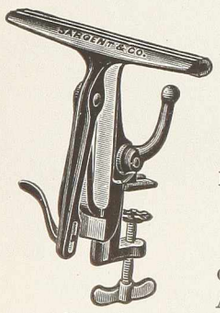


No. 93

9½ Inch Jaws.

No. **93,** Japanned, 9 Inches in height, 6 Inches from Bench, each, $1 55

Wearing parts of malleable iron, with Screw Clamp for fastening to Bench and Screw Adjustment for holding the Vise at any angle.

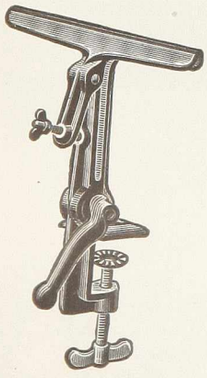


No. 103

9½ Inch Jaws, Polished Face.

No. **103,** Japanned, Heavy, 9 Inches in height, 6 Inches from Bench, each, $2 00

Wearing parts of malleable iron, with Screw Clamp for fastening to Bench and Lever Adjustment for holding the Vise at any angle.

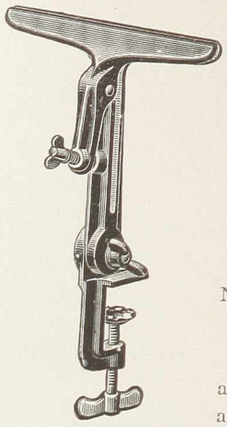


No. 92

9½ Inch Jaws.

No. **92,** Japanned, 8 Inches in height, 4¾ Inches from Bench, each, $1 75

With Screw Clamp for fastening to Bench and Lever Adjustment for holding the Vise at any angle.

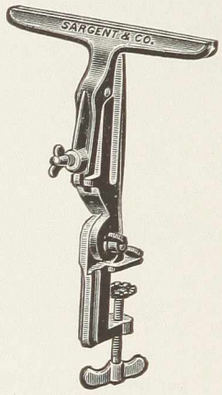


No. 94

9½ Inch Jaws.

No. **94,** Japanned, 12½ Inches in height, 9¼ Inches from Bench, each, $1 55

With Screw Clamp for fastening to Bench and Screw Adjustment for holding the Vise at any angle.

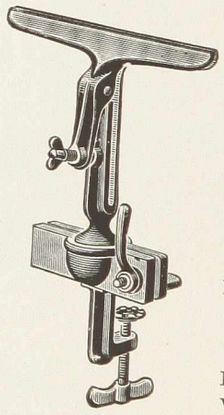


No. 104

Heavy. 9½ Inch Jaws, Polished Face.

No. **104,** Japanned, 12½ Inches in height, 10 Inches from Bench, each, $2 15

With Screw Clamp for fastening to Bench and Screw Adjustment for holding the Vise at any angle.

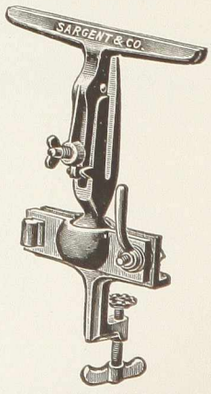


No. 95

9½ Inch Jaws.

No. **95,** Japanned, 13½ Inches in height, 10 Inches from Bench, each, $2 30

With Screw Clamp for fastening to Bench, Ball and Socket Adjustment for holding the Vise at any angle.



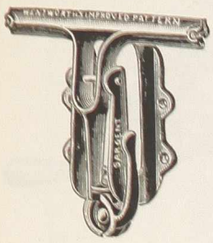
No. 105

Heavy. 9½ Inch Jaws, Polished Face.

No. **105,** Japanned, 13¼ Inches in height, 10 Inches from Bench, each, $3 05

With Screw Clamp for fastening to Bench, Ball and Socket Adjustment for holding the Vise at any angle.

Full barrels contain:	**90**	**92**	**93**	**94**	**95**	**100**	**103**	**104**	**105**
Nos.	72	48	48	48	24	60	48	42	24
Vises									



Nos. 151 and 152

Sargent Saw Vises.

Wentworth Improved Pattern.

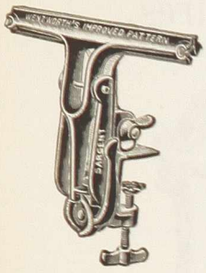
Noiseless. Rubber Cushion Jaws.

11 Inch Jaws, Polished Face.

No. **151**, Japanned, 9 In. in height . . . . . each, $2 00

15 Inch Jaws, Polished Face.

No. **152**, Japanned, 11 In. in height . . . . . each, $3 05



No. 153

Wentworth Improved Pattern.

Noiseless. Rubber Cushion Jaws.

11 Inch Jaws, Polished Face.

No. **153**, Japanned, 9½ In. in height, 6½ In. from Bench, each, $2 65

With Screw Clamp for fastening to Bench and Screw Adjustment for holding the Vise at any angle.



Showing Saw Vise No. 80 attached to Bench

Patented August 11, 1914

Noiseless. Rubber Cushion Jaws.

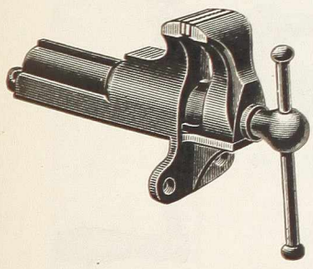
No. **80**, Japanned, 12 Inch Jaws . . . . . each, $1 60

This is a light, compact Vise, convenient for carrying and also suitable for bench work.

No. 80, packed one in a box.

Full barrels contain:

Nos.	151	152	153
Vises	42	24	36



Nos. 60 to 65

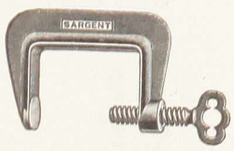
Sargent Bench Vises.

Oval Slide Vises.

Japanned, Steel-Faced Jaws.

Numbers	Each	Width of Jaw	Size of Opening	Weight
60	$3 60	2½ Inch	3 Inch	5 lbs.
61	4 40	2¾ "	3¾ "	7 "
62	5 00	3 "	4 "	10½ "
63	6 25	3½ "	4¾ "	19 "
64	7 90	4⅛ "	4¾ "	27 "
65	11 50	4½ "	5½ "	40 "

Cabinet Makers' or Quilt-Frame Clamps.



Nos. 1, 2 and 3. Quarter Size of No. 2

No. **1**, Japanned, Opens 2¼ Inches . . . . per hundred, $9 20
No. **2**, " " 2¼ " Heavy " 11 20
No. **3**, " " 3⅞ " " . " 17 60



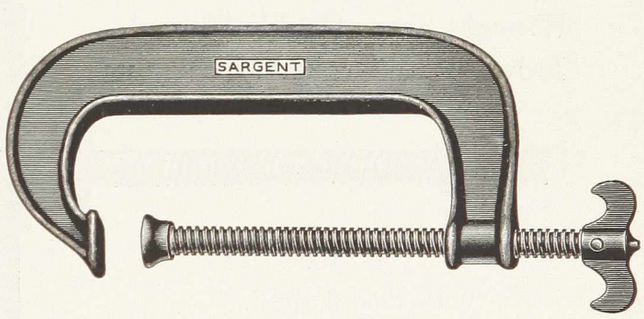
Nos. 32 and 33. Quarter Size of No. 32

Ball and Socket Head on Screw.

No. **32**, Japanned, Opens 1⅞ Inches . . . per hundred, $14 00
No. **33**, " " 2¾ " . . . " 15 80

Nos. 3 and 33, ten in a box; other numbers, twenty-five.

Carriage Makers' Clamps.



Nos. 12 to 22. Quarter Size of No. 17

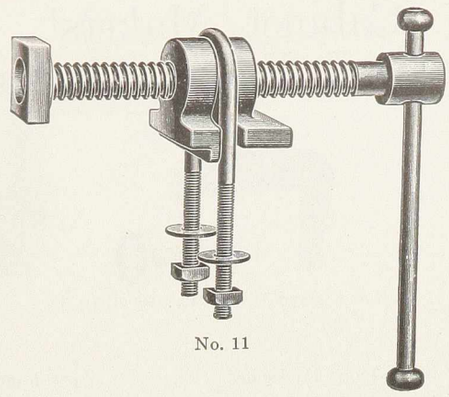
Steel Screw, Malleable Iron Head and Swivel.

Nos.	12	13	14	15	16
Opens	2½	3	4	5	6 Inches
Each	$0 58	66	92	1 16	1 50

Nos.	17	18	20	22
Opens	7	8	10	12 Inches
Each	$1 85	2 35	3 00	3 85

No. 12, ten in a box; Nos. 13, 14, 15 and 16, five; Nos. 17 to 22 are loose.

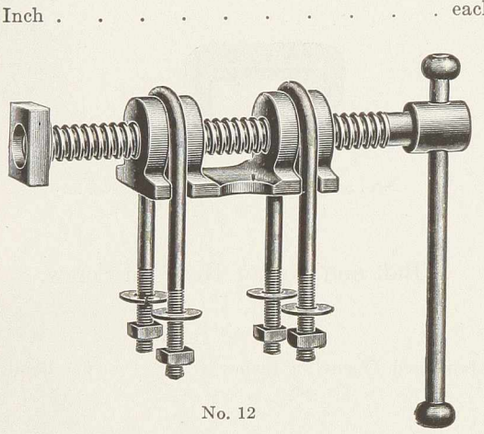
Clamp Heads.



No. 11

Wrought Screw, Iron Handle.

No. **11,** 1 Inch . . . . . each, $2 45



No. 12

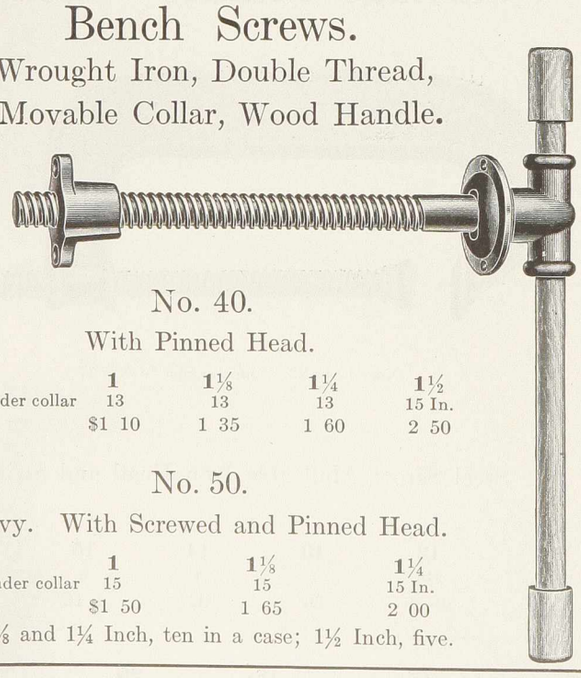
No. 12, Wrought Screw, Iron Handle.

INCH	**1**	**1⅛**	**1¼**
Each	$3 25	3 80	4 70

Ten in a case.

Bench Screws.

Wrought Iron, Double Thread, Movable Collar, Wood Handle.



No. 40.

With Pinned Head.

INCH	**1**	**1⅛**	**1¼**	**1½**
Length under collar	13	13	13	15 In.
Each	$1 10	1 35	1 60	2 50

No. 50.

Heavy. With Screwed and Pinned Head.

INCH	**1**	**1⅛**	**1¼**
Length under collar	15	15	15 In.
Each	$1 50	1 65	2 00

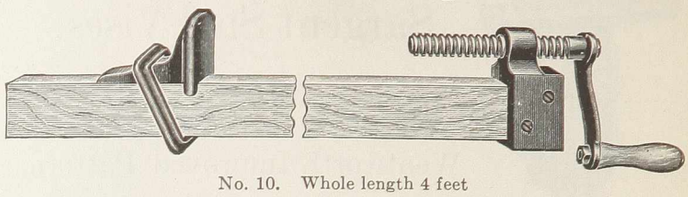
1, 1⅛ and 1¼ Inch, ten in a case; 1½ Inch, five.

Extra Length Bench Screws.

Furnished to order.

No. **50,** Length under collar	**18**	**20**	**24** Inch
1 Inch . . . . each,	$2 15		
1⅛ " . . . . . "	2 50	2 65	
1¼ " . . . . . "	2 85	3 15	3 50

Door Clamps.



No. 10. Whole length 4 feet

Irons Only.

No. **5,** Japanned (Irons Only), Not Mounted . . . each, $2 45

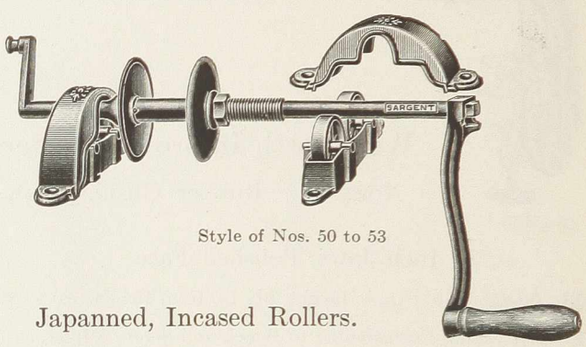
Complete as per Cut.

No. **10,** Japanned, Mounted, 4 feet of Wood 1⅜×3 In. . each, $3 60

Ten in a case.

Grindstone Fixtures.

Patented August 16, 1870 and August 29, 1871.



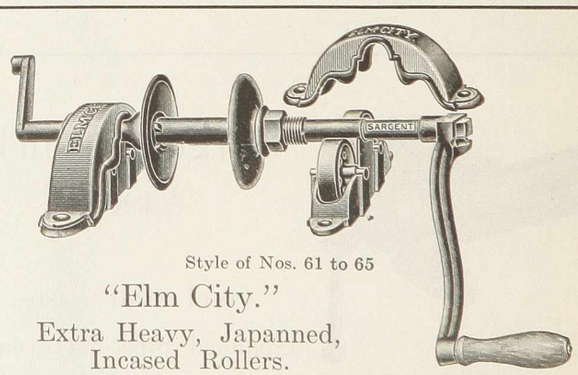
Style of Nos. 50 to 53

Japanned, Incased Rollers.

Numbers	Length of Shaft	Suitable for Thickness of Stone	Each
50	24 Inch	2¼ to 5 Inch	$2 35
51	19 "	2¼ to 4¾ "	1 90
52	17 "	2 to 4¼ "	1 70
53	15 "	1½ to 3½ "	1 60

Separate Parts for Nos. 50 to 65.

For Nos.	**50**	**51**	**52**	**53**	**61**	**63**	**65**
Shafts and Nuts . each,	$0 80	60	50	45	2 80	1 75	1 25
Nuts . . . "	10	10	08	08	15	15	15
Flanges . . per pair,	30	25	25	25	45	40	40
Wheels (4 to a set) per set,	30	25	25	25	55	55	50
Cases or Carriages per pair,	35	20	20	20	55	55	50
Caps . . . "	40	30	30	30	55	55	55
Cranks or Handles each,	45	45	40	40	50	40	40



Style of Nos. 61 to 65

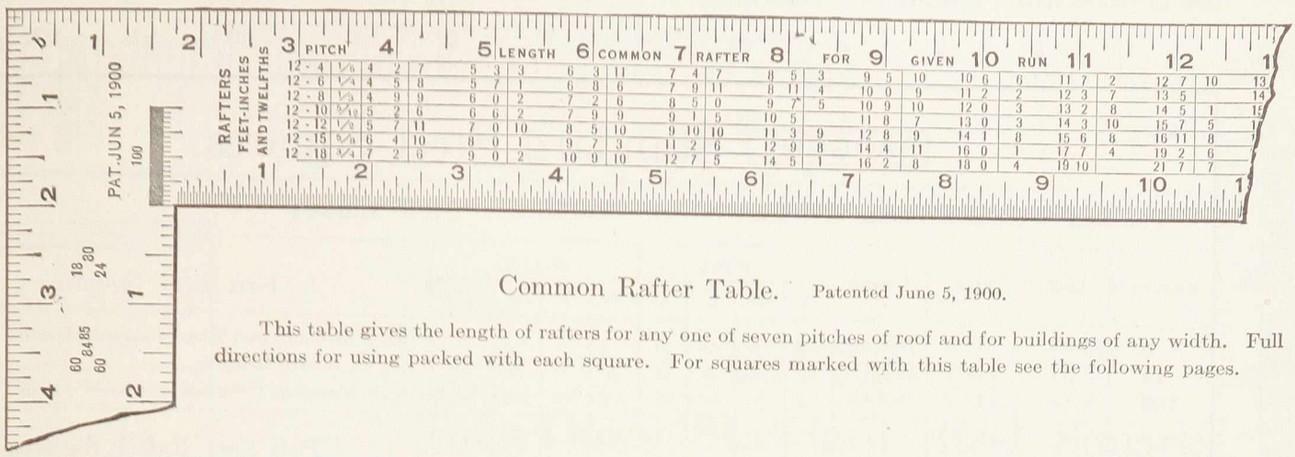
"Elm City."

Extra Heavy, Japanned, Incased Rollers.

Numbers	Length of Shaft	Suitable for Thickness of Stone	Each
61	31 Inch	1¾ to 6 Inch	$4 90
63	25 "	1½ to 6 "	3 80
65	19 "	1½ to 4¼ "	3 25

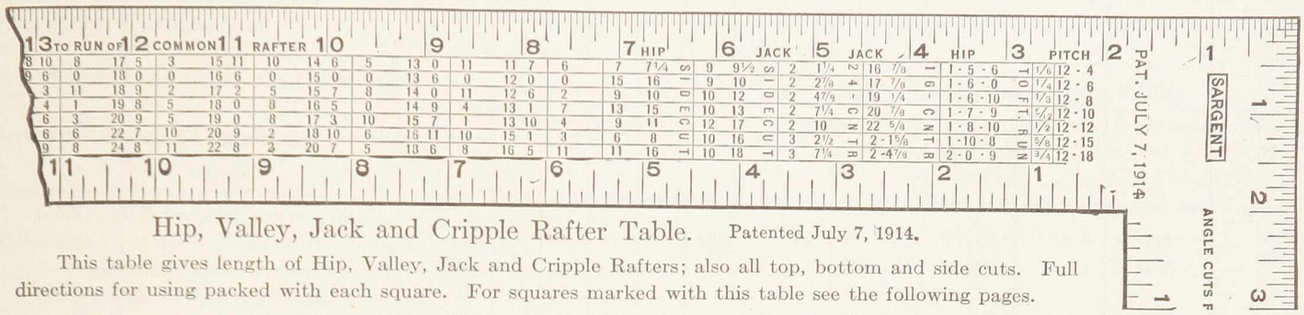
We can furnish any size of the "Elm City" Grindstone Fixtures with a 6 inch flange at $0 40 each, added to the above list prices.

Five in a case.



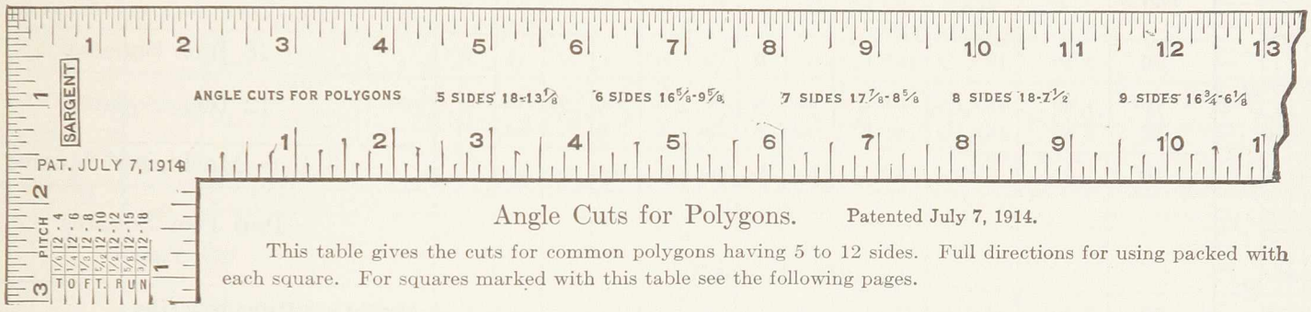
Common Rafter Table. Patented June 5, 1900.

This table gives the length of rafters for any one of seven pitches of roof and for buildings of any width. Full directions for using packed with each square. For squares marked with this table see the following pages.



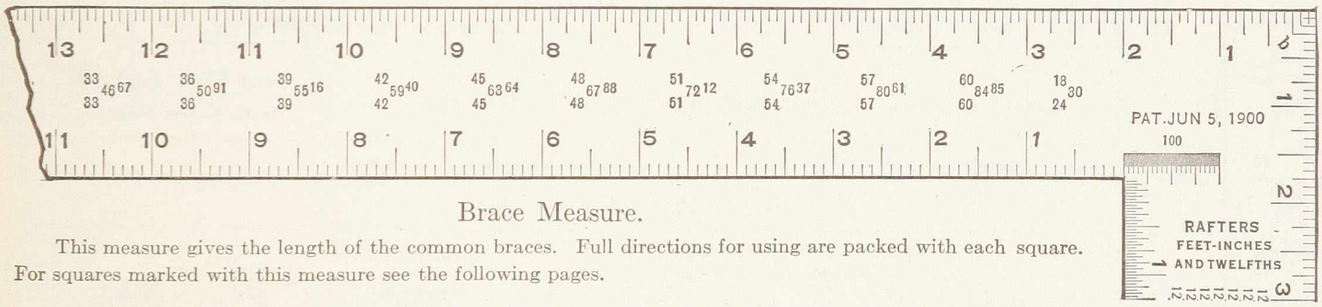
Hip, Valley, Jack and Cripple Rafter Table. Patented July 7, 1914.

This table gives length of Hip, Valley, Jack and Cripple Rafters; also all top, bottom and side cuts. Full directions for using packed with each square. For squares marked with this table see the following pages.



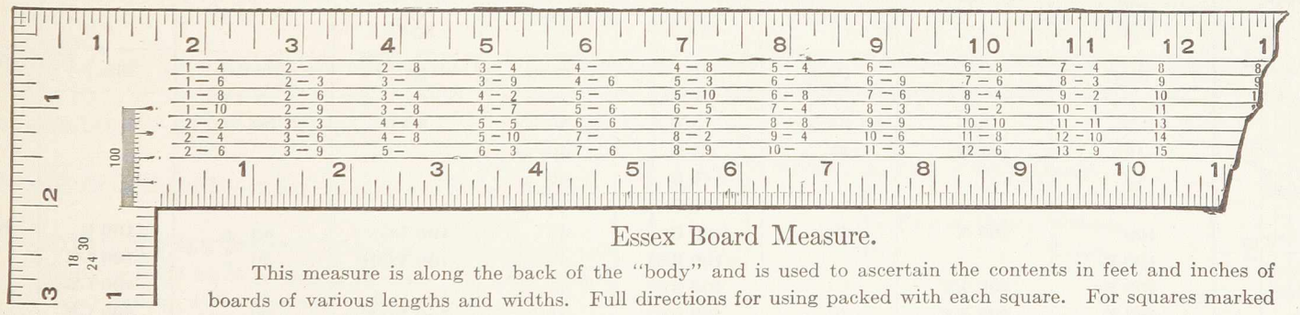
Angle Cuts for Polygons. Patented July 7, 1914.

This table gives the cuts for common polygons having 5 to 12 sides. Full directions for using packed with each square. For squares marked with this table see the following pages.



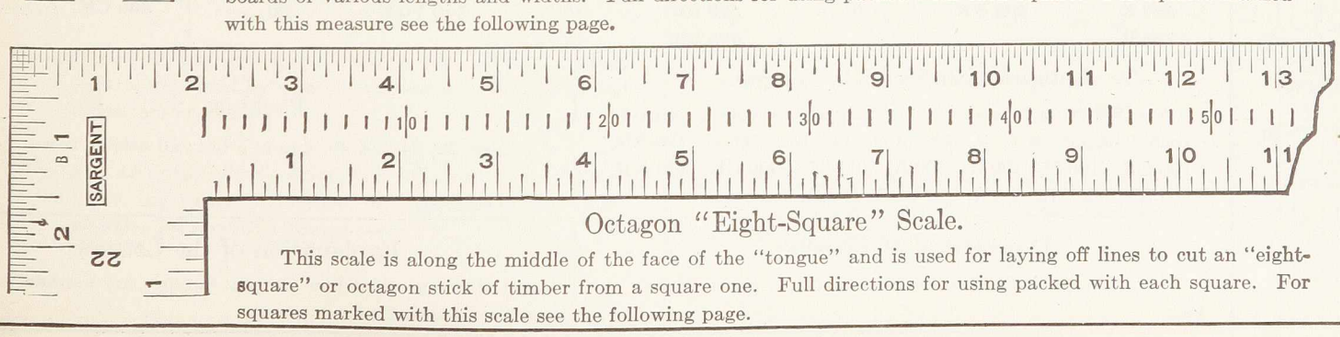
Brace Measure.

This measure gives the length of the common braces. Full directions for using are packed with each square. For squares marked with this measure see the following pages.



Essex Board Measure.

This measure is along the back of the "body" and is used to ascertain the contents in feet and inches of boards of various lengths and widths. Full directions for using packed with each square. For squares marked with this measure see the following page.



Octagon "Eight-Square" Scale.

This scale is along the middle of the face of the "tongue" and is used for laying off lines to cut an "eight-square" or octagon stick of timber from a square one. Full directions for using packed with each square. For squares marked with this scale see the following page.

SARGENT Standard Steel Squares.

Polished Numbers	Each	SIZE IN INCHES Body	Tongue	How Marked FACE A	FACE B	FACE C	FACE D	BACK E	BACK F	BACK G	BACK H	
												Two Feet Squares
3	$2 80	24×2	16×1½	1/16	1/4	1/16	1/4	1/12	1/4	1/12	1/4	Brace Measure and Essex's Board Measure
14	2 50	24×2	16×1½	1/8	1/4	1/8	1/4	1/4	1 in.	1/4	1/4	Essex's Board Measure
100	3 10	24×2	16×1½	1/16	1/8	1/16	1/8	1/12	1/32	1/12	1-10 & 100's	Brace Measure, 8 Square and Essex's Board Measure
												Two Feet Rafter Squares Patented June 5, 1900
100 R	3 35	24×2	16×1½	1/16	1/8	1/16	1/8	1/12	1/32	1/12	1/10	Brace Measure, 8 Square and Patent Rafter Table
												Two Feet Framing Squares Patented July 7, 1914
400 R	4 40	24×2	16×1½	1/16	1/8	1/16	1/8	1/12	1/32	1/12	1-10 & 100's	Brace Measure and Patent Rafter Table
500 R	4 40	24×2	16×1¾	1/16	1/8	1/16	1/8	1/12	1/32	1/12	1-10 & 100's	Table for Hip, Valley, Jack and Cripple Rafters; Table of Cuts for common Polygons
503 R	3 40	24×2	16×1¾	1/16	1/4	1/16	1/4	1/12	1/4	1/12	1/4	Brace Measure and Patent Rafter Table; Table for Hip, Valley, Jack and Cripple Rafters
30	2 50	18×1½	12×1	1/16	1/4	1/16	1/4	1/12	1/4	1/12	1/4	**18 Inch Squares**
10	1 90	12×1½	8×1	1/8	1/4	1/8	1/4	1/12	1/4	1/12	1/4	**12 Inch Squares**
12	2 15	12×1½	8×1	1/16	1/8	1/16	1/8	1/12	1/8	1/12	1/8	
40	1 15	6×1	4×¾	1/32	1/8	1/32	1/8	1/12	1/8	1/12	1/8	**6 Inch Machinists' Squares**
												Two Feet Squares Not Tapered
22	1 50	24×1½	12×1	.....	.....	.....	.....	.....	.....	.....	.....	Marked in 1/8ths on both sides
24	1 65	24×2	12×1½	.....	.....	.....	.....	.....	.....	.....	.....	" " 1/8ths " " "
												Two Feet Squares With Metric Measure
314	2 50	24×2	16×1½	1/8	1/4	1/8	1/4	Centi-	meters			Tapered

Prices for Finishes.

Same Figures and Marks as	NICKEL PLATED	Add to the Price of Polished	BLUED White Enameled Figures and Marks	Add to the Price of Polished	GALVANIZED Red Enameled Figures and Marks	Add to the Price of Polished	ROYAL COPPER	Add to the Price of Polished
Nos.	Nos.	Each	Nos.	Each	Nos.	Each	Nos.	Each
3	**3 N**	$0 35 Net	**3 B**	$0 40 Net	**3 VG**	$0 50 Net		
12	**12 N**	35 "	**12 B**	40 "				
14			**14 B**	40 "				
30	**30 N**	40 "	**30 B**	40 "				
100	**100 N**	40 "	**100 B**	45 "	**100 VG**	50 "	**100 C**	$0 75 Net
100 R			**100 BR**	45 "	**100 VGR**	50 "	**100 CR**	75 "
400 R	**400 NR**	40 "	**400 BR**	45 "	.....	.....	**400 CR**	75 "
500 R	**500 NR**	40 "	**500 BR**	45 "	**500 VGR**	50 "	**500 CR**	75 "
503 R			**503 BR**	45 "				

Squares with 18 Inch Tongue.

The following Squares can be furnished regularly with 18 Inch Tongue: Nos. 3, 3 B, 3 N, 14, 100, 100 B, 100 BR, 100 CR, 100 N, 100 R, 400 R, 400 BR, 400 CR, 400 NR, 500 BR, 500 CR, 500 R, 500 VGR, 503 R.

Packing.

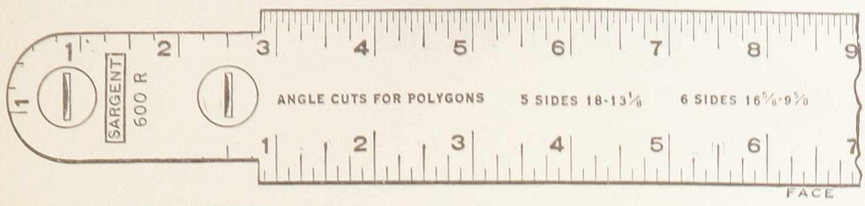
Nos. 22, 24 and 40, five in a box; all others, three.

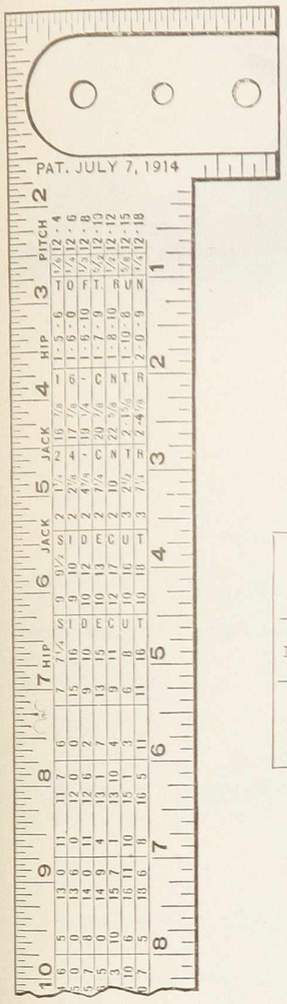
Description of Finishes.

The finishes listed above are described on the following page.

Explanation of the Letters

used above to show how Sargent Squares are marked, is given on the following page.





SARGENT

Take-Down Standard Steel Squares.

Patented Oct. 7, 1913, Dec. 22, 1914, Jan. 26, 1915 and May 11, 1915. Other Patents pending.

The SARGENT Take-Down Steel Square is made with a Screw Locking Device which is easily operated by a coin or any instrument that will fit the slot in the screws. It is put together by placing the end of the tongue in a beveled seat on the body of the square and is held together by two self-contained binding screws. A dowel pin, located between the two screws, insures perfect alignment. There is a slight clearance between the body and tongue when locked which will take up any slight wear and the screws are case-hardened to withstand hard usage. The square can be taken apart easily even if rusted, as the tongue lifts out of the seat in the body when the screws are loosened. There are no parts to lose as the screws are self-contained.

Polished		SIZE IN INCHES		How Marked								
				FACE				BACK				Take-Down Two Feet Framing Squares
Number	Each	Body	Tongue	A	B	C	D	E	F	G	H	
600 R	$7 90	24×2	16×1¾	1/16	1/8	1/16	1/8	1/12	1/32	1/12	1-10 & 100's	Brace Measure and Patent Rafter Table Table for Hip, Valley, Jack and Cripple Rafters Table of Cuts for common Polygons

Prices for Finishes.

No. **600** BR, Blued, White Enameled Figures and Marks . . . . . add to the price of Polished, $0 45
No. **600** CR, Royal Copper . . . . . " " " " " " 75

Each Square in an Enameled Water-proof Case. One in a box.

Description of Finishes.

The Finish Letters given below are affixed to the numbers.

No Affix—POLISHED—Highly Polished Steel.

Affix N—NICKEL PLATED—Highly Polished and Nickel Plated.

" C—ROYAL COPPER FINISH—This is a very handsome and durable finish made by special process. The lettering and markings are white enameled and easily read.

" B—BLUED—White Enameled Figures and Marks. These squares are blued by a special process and the marks and figures are enameled.

" VG—GALVANIZED—Red Enameled Figures and Marks. These squares are polished and galvanized, the most effective preventative against rust.

Explanation of the Letters

Used above and on the preceding page, to show how Sargent Squares are marked.

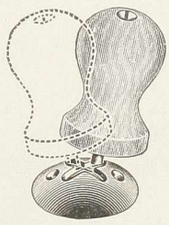
Face of Square: **A,** Face of Body, Outside.
B, " " " Inside.
C, Face of Tongue, Outside.
D, " " " Inside.

Back of Square: **E,** Back of Body, Outside.
F, " " " Inside.
G, Back of Tongue, Outside.
H, " " " Inside.

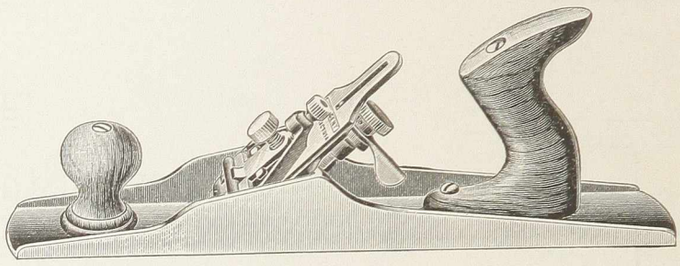
The "Face" of the Square is the side upon which we stamp our name. The reverse side is the "Back." The larger arm is the "Body" and the shorter arm the "Tongue."

SARGENT Adjustable Iron Planes.

Patented January 12, 1915.



Adjustable Knob for Nos. 718, 718 C, 722 and 722 C
Patented August 10, 1915



No. 707 &c.

Auto-Set Iron Bench Planes.

Polished Trimmings. East India Mahogany Handle and Knob.

With Patent Side Adjustment for exact adjusting of the Cutter with the face of the Plane.

Smooth Bottom Planes.

No. **707,** Smooth Plane, 7 Inches, 1⅝ Inch Cutter . . each, $4 60
No. **708,** " " 8 " 1¾ " " . " 5 10
No. **710,** " " 10 " 2 " " . . " 5 60
No. **714,** Jack " 14 " 2 " " . " 6 90

With Adjustable Knob.

No. **718,** Fore Plane, 18 Inches, 2⅜ Inch Cutter . . each, $8 50
No. **722,** Jointer " 22 " 2⅜ " " . . " 9 60

Corrugated Bottom Planes.

No. **708** C, Smooth Plane, 8 Inches, 1¾ Inch Cutter . each, $5 50
No. **710** C, " " 10 " 2 " " . " 6 00
No. **714** C, Jack " 14 " 2 " " . " 7 30

With Adjustable Knob.

No. **718** C, Fore Plane, 18 Inches, 2⅜ Inch Cutter . . each, $9 10
No. **722** C, Jointer " 22 " 2⅜ " " . " 10 20

One in a box.

Full cases of Nos. 707 to 710 C contain 30 Planes; Nos. 714 to 722 C, 12 Planes.

These Planes have the superior features described below:

Thin Cutter.

These Planes have a thin Cutter (No. 14 gauge), but the support for the Cutter is so solid below and the clamp so firm above, that there is no tendency to chatter, hence it is possible to use the thin Cutter and so get the slight advantage of the quicker grinding.

The Cutter requires no cap as the clamp acts as a breaker for the chip.

Rigidity.

The Frog is very rigid and the Frog and Bed at the mouth are in alignment so that the Cutter has an even bearing down to the bevel of the Cutter. The Plane combines solidity, compactness and simplicity. The meeting surfaces of the Frog and Bed are all machined so that the fit is absolute.

Ease of Adjustment.

The lateral adjustment may be secured without removing the hand from the handle and the vertical adjustment, obtained through a direct acting thumb screw at the back of Cutter, is positive and rapid.

Auto-Set.

When once set the clamp, when replaced after removal, will always return to its original position until reset. The clamp may be easily adjusted by means of a regulating screw, close to the cutting edge when a fine cut is required, away from the cutting edge when a coarse cut is desired and may be set in as many intermediate positions as may be needed.

Adjustable Knob.

The Fore and Jointer Planes, Nos. 718, 718 C, 722 and 722 C, are equipped with an Adjustable Knob. This Knob is high to give a full grip for the hand and is adjustable so that the user may regulate the position of the Knob, bringing it closer to the handle or farther away, as he may prefer. This feature makes it convenient for use by carpenters with long or short arms and allows the forward hand plenty of clearance when the Plane is used close up to a projecting surface.

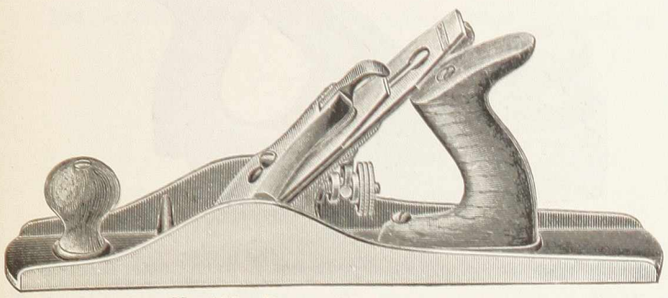
Purpose.

These Planes are intended for both heavy and very fine cuts. They are especially adapted for working against the grain on cross-grained hard wood where the absolute rigidity of the Cutter avoids any tendency to chatter.

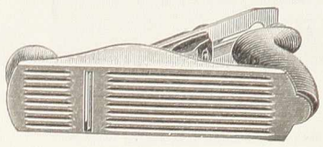
SARGENT Adjustable Iron Planes.

Heavy Cutter.

Planes Nos. 407 to 424 C have a heavy Cutter (No. 12 Gauge) which offsets the tendency found in a spring cap Plane to vibrate when being used on cross-grained wood. The additional weight prevents chattering. The large opening in the Cutter slot, being away from the cutting edge, lessens the liability of the cap being drawn over the edge in adjusting.



No. 407. Patented February 3, 1891



No. 408 &c. Showing Corrugated Bottom

Iron Bench Planes.

Polished Trimmings. East India Mahogany Handle and Knob.

With Patent Side Adjustment for exact adjusting of the Cutter with the face of the Plane.

Smooth Bottom Planes.

No. **407**,	Smooth Plane,	7	Inches,	1⅝	Inch	Cutter	. .	each,	$4 30
No. **408**,	"	"	8	"	1¾	"	"	. "	4 60
No. **409**,	"	"	9	"	2	"	"	. . "	5 00
No. **410**,	"	"	10	"	2⅜	"	"	. "	5 80
No. **414**,	Jack	"	14	"	2	"	"	. . "	5 80
No. **415**,	"	"	15	"	2¼	"	"	. "	6 50
No. **418**,	Fore	"	18	"	2⅜	"	"	. . "	7 30
No. **422**,	Jointer	"	22	"	2⅜	"	"	. "	8 50
No. **424**,	"	"	24	"	2⅝	"	"	. . "	10 00

Corrugated Bottom Planes.

No. **408** C,	Smooth Plane,	8	Inches,	1¾	Inch	Cutter	.	each,	$5 00
No. **409** C,	"	"	9	"	2	"	"	. "	5 40
No. **410** C,	"	"	10	"	2⅜	"	"	. "	6 20
No. **414** C,	Jack	"	14	"	2	"	"	. "	6 20
No. **415** C,	"	"	15	"	2¼	"	"	. "	6 90
No. **418** C,	Fore	"	18	"	2⅜	"	"	. "	7 90
No. **422** C,	Jointer	"	22	"	2⅜	"	"	. "	9 10
No. **424** C,	"	"	24	"	2⅝	"	"	. "	10 80

One in a box.

Full cases of Nos. 407 to 410 C contain 24 Planes; Nos. 414 to 424 C, 12 Planes.

Cast Iron Plane Knob.

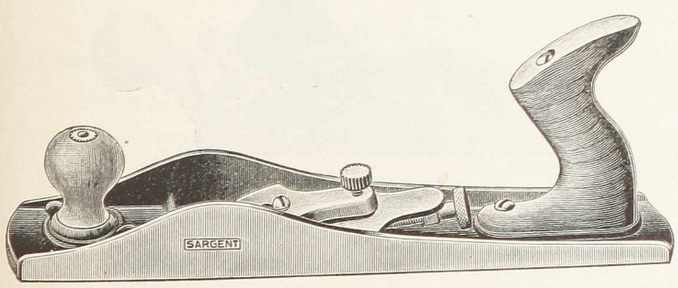
No. **60**, 1⅞×2¾ Inch, Heavy Cast Iron, Japanned . . . . . each, $0 38



This is a heavy cast iron knob especially intended to give weight to the plane where a heavy plane is required for bench work. This knob can be used in place of the regular East India Mahogany Knob on the planes enumerated below as it is drilled and tapped to fit the regular stud:

No. 410	No. 415	No. 422	No. 714
No. 410 C	No. 415 C	No. 422 C	No. 714 C
No. 414	No. 418	No. 424	
No. 414 C	No. 418 C	No. 424 C	

One in a box.



No. 514. Patented March 17, 1914

Low Angle Block and Bench Plane.

Screw Adjustment and Adjustable Mouth.
East India Mahogany Handle and Knob.

No. **514**, Polished Trimmings, 14 Inches, 2 Inch Cutter . each, $6 60

This Plane is especially intended for cutting across the grain, the cutter being set very low. It may also be used to advantage as a Bench Plane where especially fine results are required.

If the Cutter is not ground perfectly square a sufficient lateral adjustment may be obtained by moving the Cutter and Clamp slightly on the Sliding Support.

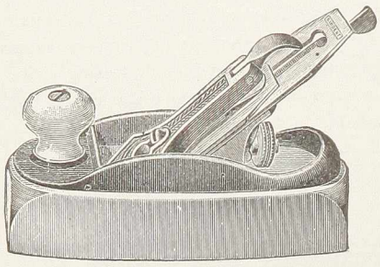
One in a box.

SARGENT Adjustable Wood-Bottom Planes.

Patented February 3, 1891

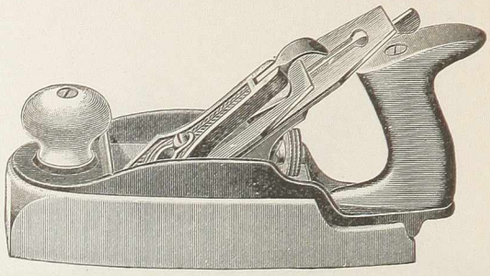
With Screw Adjustment.

Patent Side Adjustment for exact adjusting of the Cutter with the face of the Plane.



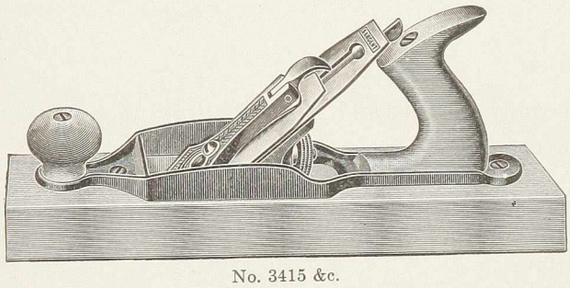
Nos. 3408 and 3409

No. **3408,** Smooth Plane, 8 Inches, 1¾ Inch Cutter . . each, $3 10
No. **3409,** " " 9 " 2 " " " 3 30



Nos. 3411 and 3412

No. **3411,** Handled Smooth Plane, 9 Inches, 2 Inch Cutter each, $3 90
No. **3412,** " " " 10 " 2⅜ " " " 4 30



No. 3415 &c.

No. **3415,** Jack Plane, 15 Inches, 2 Inch Cutter . . each, $3 50
No. **3417,** " " 15 " 2¼ " " . . " 3 90
No. **3418,** Fore " 18 " 2⅜ " " . . " 4 30
No. **3424,** Jointer " 24 " 2⅜ " " . . " 4 60
No. **3426,** " " 26 " 2⅝ " " . . " 5 00

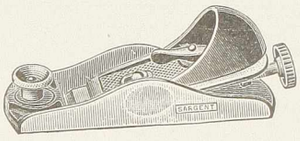
One in a package. Full cases of Nos. 3408 to 3412, each contain 24 Planes; Nos. 3415 to 3426, 6 Planes.

SARGENT Adjustable Iron Planes.

Patented March 21, 1893, July 6, 1897 and April 24, 1905

With Screw Adjustment and Adjustable Mouth.

Patent Side Adjustment for exact adjusting of the Cutter with the face of the Plane.



No. 606 &c.

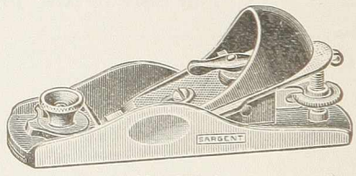
Low Angle Iron Block Planes.

Highly Polished Trimmings.

No. **606,** 6 Inches, 1⅜ Inch Cutter . . . . . each, $2 90
No. **607,** 7 " 1⅝ " " . . . . . " 3 10

Nickel-Plated Trimmings.

No. **1606,** 6 Inches, 1⅜ Inch Cutter . . . . . each, $3 30



No. 306 &c.

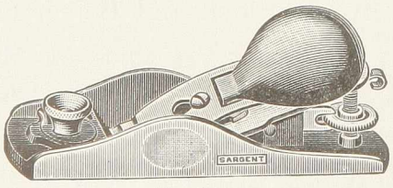
Iron Block Planes.

Highly Polished Trimmings.

No. **306,** 6 Inches, 1⅝ Inch Cutter . . . . . each, $2 70
No. **307,** 7 " 1⅝ " " . . . . . " 2 90

Nickel-Plated Trimmings.

No. **1306,** 6 Inches, 1⅝ Inch Cutter . . . . . each, $3 00
No. **1307,** 7 " 1⅝ " " . . . . . " 3 20

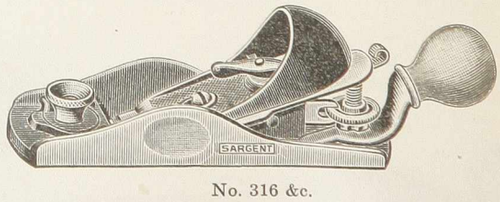


No. 5306 &c.

Iron Block Planes. Knuckle Joint.

Nickel-Plated Trimmings.

No. **5306,** 6 Inches, 1⅝ Inch Cutter . . . . . each, $3 10
No. **5307,** 7 " 1⅝ " " . . . . . " 3 30



No. 316 &c.

Iron Block Planes.

With East India Mahogany Handle.

Highly Polished Trimmings.

No. **316,** 6 Inches, 1⅝ Inch Cutter . . . . . each, $3 20
No. **317,** 7 " 1⅝ " " . . . . . " 3 30

One in a box. Full cases contain 50 Planes.

SARGENT Iron Block Planes.



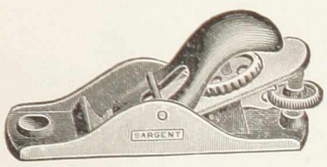
No. 104

No. **104,** Japanned Finish, 3½ Inches, 1 Inch Cutter . each, $0 50



No. 106

No. **106,** Japanned Finish, 5½ Inches, 1⅜ Inch Cutter . each, $1 00



No. 206. Patented March 21, 1893

With Screw Adjustment.

No. **206,** Japanned Finish, 5½ Inches, 1⅜ Inch Cutter . each, $1 50



No. 217. Patented March 21, 1893

With Screw Adjustment.

East India Mahogany Knob.

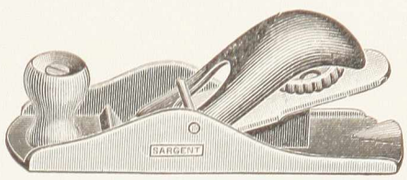
No. **217,** Japanned Finish, 7½ Inches, 1⅝ Inch Cutter . each, $2 00



No. 105

With Handle.

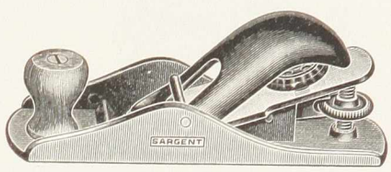
No. **105,** Japanned Finish, 3½ Inches, 1 Inch Cutter . each, $0 60



No. 107

East India Mahogany Knob.

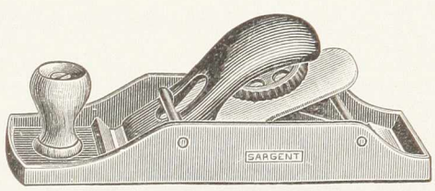
No. **107,** Japanned Finish, 7½ Inches, 1⅝ Inch Cutter . each, $1 40



No. 208

With Screw Adjustment.

No. **208,** Japanned Finish, 7½ Inches, 1⅝ Inch Cutter . each, $1 90



No. 227

Double Block Planes.

East India Mahogany Knob.

No. **227,** Japanned Finish, 7¾ Inches, 1⅝ Inch Cutter . each, $2 00

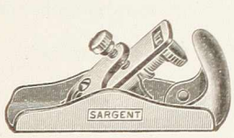
This Plane can be used as a regular Block Plane or the Cutter can be reversed for planing in close corners or elsewhere not easily reached with other Planes.

Nos. 104 and 105, ten in a box; other numbers, one only.

Full cases of No. 104 contain 300 Planes; No. 105, 210 Planes; all others, 50 Planes.

SARGENT Adjustable All-Steel Block Planes.

With Screw Adjustment.



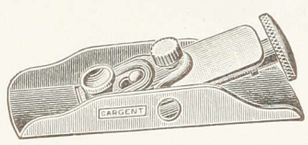
No. 2204. Patented January 23, 1917

All-Steel Block Plane.

(Pocket Plane)

No. **2204,** Highly Polished, 4¼ Inches, 1⅛ Inch Cutter . each, $1 50

Ten in a box. Full cases contain 140 Planes.



No. 5206. Patented December 14, 1915

Low Angle All-Steel Block Planes.

No. **5206,** Nickel Plated, 6 Inches, 1⅝ Inch Cutter . each, $2 60

Five in a box. Full cases contain 50 Planes.

Light, Unbreakable, Indestructible.

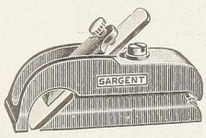
Sargent All-Steel Block Planes are light, unbreakable and indestructible; owing to their shape and size they may be readily carried in the pocket of a carpenter's apron; they are particularly desirable for use in work on scaffoldings, etc. No. 2204 is especially suitable for pattern-makers' use.

Substantial, Serviceable, Handy.

Mechanics will find them substantial, serviceable and handy; they are also particularly suitable for amateur work at home. The Sargent stamp is an indication of their high grade and superior quality.

The side adjustment may be made by moving the Cutter with the fingers. Rapid up and down adjustment obtained by the screw in the rear. On No. 5206 the head of the screw is made so as to serve as a handle.

SARGENT Adjustable Iron Planes.



No. 505

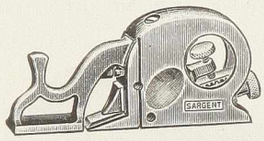
Bull-Nose Rabbet Plane.

No. **505,** Japanned Finish, 4 Inches, 1 Inch Cutter . . . . . each, $0 90

Bull-Nose Rabbet Planes.

These Planes are especially adapted for high grade cabinet work.

The sides and bed are at right angles, so that a perfect cut is insured. They will lie perfectly flat on either side and can be used either right or left. The width of the throat opening may be made larger or smaller as desired. The forward section of the Plane can be removed, allowing the user to get close up on the work, as there is no portion in advance of the Cutter. A direct acting screw enables the user to throw the Cutter rapidly out or in.



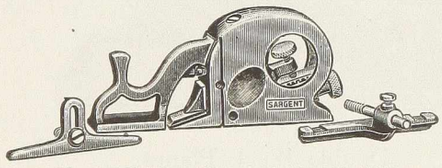
No. 1506 &c. Patented June 23, 1914

No. **1506,** Nickel-Plated, 4 Inches, 1 Inch Cutter . . . . . each, $5 00
No. **1507,** " " 5½ " ¾ " " . . . . . " 5 00
No. **1508,** " " 6½ " 1 " " . . . . . " 6 00

Bull-Nose Filletster Rabbet Planes.

With Fence and Depth Gauge.

These Planes have the same functions as Nos. 1506 to 1508, with the addition of a Fence and Depth Gauge, which are adjustable for either right or left hand, and which may be removed in rabbet work where not required. The Fence regulates the width of the cut and the Depth Gauge the thickness.



No. 1506½ &c. Patented June 23, 1914

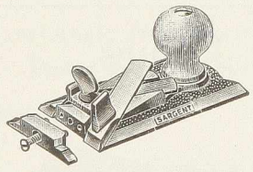
No. **1506½,** Nickel Plated, 4 Inches, 1 Inch Cutter . . . . . each, $5 80
No. **1507½,** " " 5½ " ¾ " " . . . . . " 5 80
No. **1508½,** " " 6½ " 1 " " . . . . . " 6 80

Fence and Depth Gauge, complete with Screws, for the above Planes " $0 80

Side Rabbet Plane.

With East India Mahogany Knob.

This is a combined right and left hand adjustable Rabbet Plane. It is a useful tool for side rabbeting and for trimming mouldings, dadoes and grooves of all kinds. By removing the mouthpiece the carpenter can work close in corners.



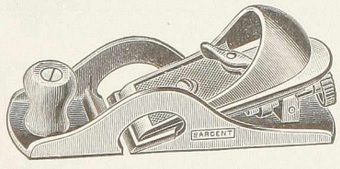
No. 81. Patented July 21, 1914

No. **81,** Nickel Plated, 4¼ Inches, Two ½ Inch Cutters . . . . each, $2 80

Rabbet Block Plane.

With Screw Adjustment. East India Mahogany Knob.

This Plane is suitable for either right or left hand rabbeting. The sides are built up higher than on the ordinary Block Plane to give strength to counteract the side openings. The Cutter has a quick up and down adjustment, regulated by a direct acting screw (for increasing or decreasing the depth of the cut). This Plane may be used as a regular Block Plane in addition to having the rabbeting feature.

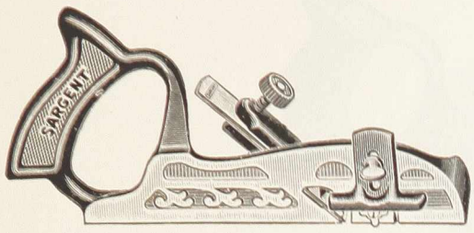


No. 507

No. **507,** Japanned Finish, 7 Inches, 1⅞ Inch Cutter . . . . each, $2 70

One in a box. Full cases of No. 505 contain 100 Planes.

SARGENT Adjustable Iron Planes.



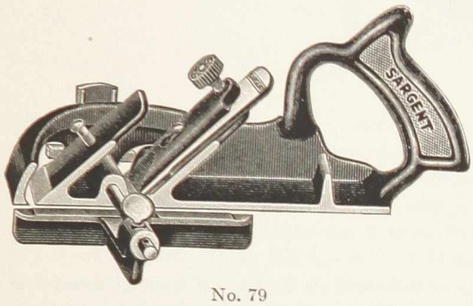
No. 196 &c.

Rabbet Planes.

With Depth Gauge and Spur.

The spur Cutter works ahead of the large Cutter and serves to insure an even chip.

No. **196,** Japanned Finish, 8 Inches, 1 Inch Cutter . . . each, $3 30
No. **197,** " " 8 " 1¼ " " . . " 3 50
No. **198,** " " 8 " 1½ " " . . . " 3 70



No. 79

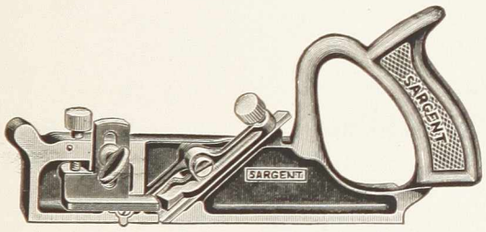
Rabbet and Filletster Plane.

With Depth Gauge and Spur and Removable Arm and Fence.

With two seats for Cutter. When Cutter is placed in the forward seat the Plane can be used as a Bull-Nose Rabbet.

The Arm and Fence can be placed on either side of the Plane, making a right or left hand Filletster.

No. **79,** Japanned Finish, 8½ Inches, 1½ Inch Cutter . . . each, $4 10



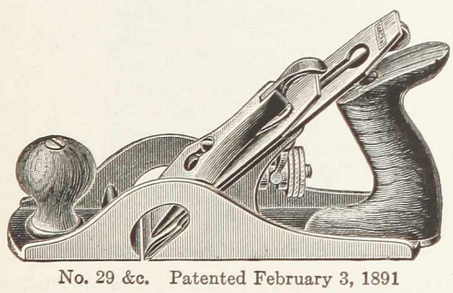
No. 32 &c.

Dado and Rabbet Planes.

With Depth Gauge and Two Spurs.

These Planes are used for cutting grooves away from the edge of a surface. As the Cutter is at an angle, it makes a shearing cut; Spurs directly in front of the Cutter serve to cut across the grain of the wood and insure a clean cut for that reason. The depth gauge is regulated by the forward thumb-screw. Graduations appear under the depth gauge on the body of the Plane, so that the depth gauge may be readily regulated.

No. **32,** Japanned Finish, 8 Inches, ¼ Inch Cutter . . . each, $3 70
No. **33,** " " 8 " ⅜ " " . . . " 3 90
No. **34,** " " 8 " ½ " " . . . " 4 10
No. **35,** " " 8 " ⅝ " " . . . " 4 30
No. **36,** " " 8 " ¾ " " . . . " 4 50
No. **37,** " " 8 " ⅞ " " . . . " 4 70
No. **38,** " " 8 " 1 " " . . . " 5 10



No. 29 &c. Patented February 3, 1891

Rabbet Bench Planes.

East India Mahogany Handle and Knob.

With Patent Side Adjustment for exact adjusting of the Cutter with the face of the Plane.

These Planes are especially adapted for use in Carriage, Wagon, Automobile Body and Ship rabbeting. They may also be used as ordinary Bench Planes.

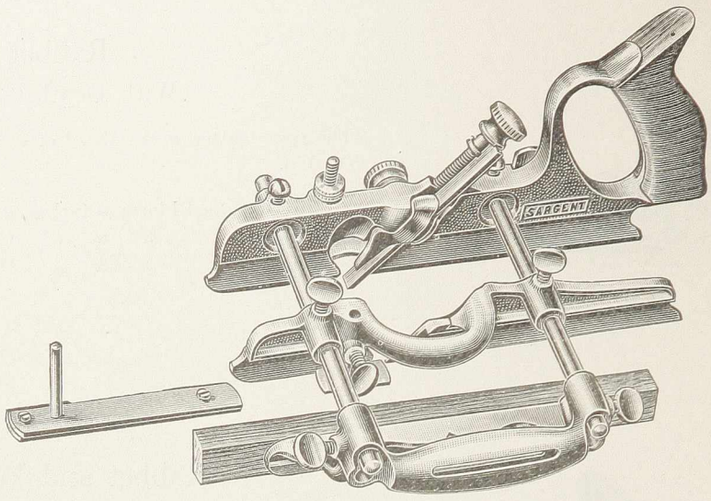
No. **29,** Polished Trimmings, 9 Inches, 2⅛ Inch Cutter . . each, $6 60
No. **30,** " " 13 " 2⅛ " " . . " 8 00

One in a box.

Full cases of No. 30 contain 12 Planes; all others, 24 Planes.

SARGENT Combination Planes.

Patented January 4, 1916.



No. 1080

Combination Plane No. 1080 is designed for use in the following types of work: Dadoing, Rabbeting, Tonguing and Grooving, Beading, Slitting and Sash Cutting. It may also be used as a Filletster and with special Cutters as a Reeding Plane.

The principal parts of these Planes are the Bed, Movable Bed and Fence.

The Bed supports the Handle, Cutter Adjustment, Slitting Tool and Depth Gauge.

The Bed and Movable Bed have Spur Cutters which are designed to cut the wood ahead of the Cutters (usually across the grain) at right angles to it, insuring smooth results.

The Movable Bed is used as an additional support with Cutters except the ⅜ Inch and narrower.

The Fence, which is reversible for use on wide boards, is also adjustable along the Rods for either side of the Plane. It is designed for service when the Plane is used as a Filletster or Plow, to gauge the distance from the Cutter to the edge of the board and holding the Cutter at right angles to it.

These Planes are fitted with two Depth Gauges for regulating the depth of the cut, one located on the Bed and the other on the Movable Bed. The Depth Gauge on the Bed may be raised or lowered by means of an adjusting nut.

The Slitting Cutter is provided with a stop to regulate the depth of the slitting cut.

For Beading or Grooving on the edge of a tongued board where there is not room for the Fence, an adjustable Guide is provided, replacing the Depth Gauge.

No. 1080 is packed regularly with 25 Cutters. Cutters Nos. 26 to 32 inclusive may be used on these Planes when desired for Reverse Beading and as a Reeding Plane, and will be furnished to order.

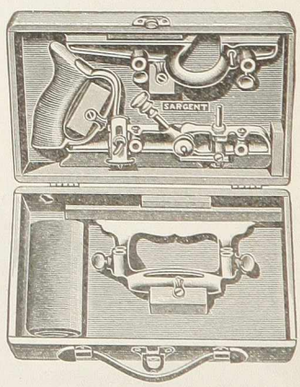
A detailed description and directions for using are packed with each Plane.

With Screw Adjustment.

East India Mahogany Handle and Fence Plate.

No. **1080,** Nickel Plated, 10¾ Inches, complete with 25 Cutters (Nos. 1 to 25 inclusive) and Wooden Box . . . . . each, $18 00

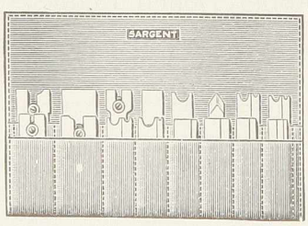
Compactly Packed.



Plane No. 1080, showing the Wooden Box open and the Plane in place

Combination Planes No. 1080 are packed in a handled box of stained hard wood which may be used conveniently by a carpenter as a case for the tool. The fixtures are so arranged that the parts of the Plane are held firmly in position in the box, but may be removed easily as required.

Cutters for Sargent Combination Planes.

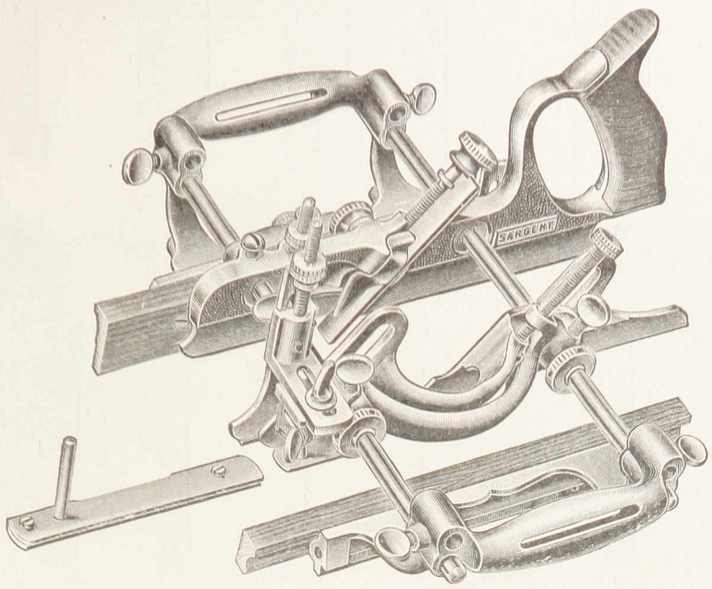


Cutters for No. 1080 Plane in canvas case

The Cutters for No. 1080 are packed in a canvas case arranged with a series of pockets so that each Cutter may be taken out and replaced without confusion. The flap is folded over the Cutters to protect them before the case is rolled up. For illustrations and descriptions of the Cutters see page 832.

SARGENT Combination Moulding Planes.

Patented January 4, 1916.



No. 1085

Combination Moulding Plane No. 1085 will do all the work for which No. 1080 is suitable: Dadoing, Rabbeting, Tonguing and Grooving, Beading, Slitting and Sash Cutting. It may also be used as a Filletster and as a Reeding Plane, and is also adapted for Matching, making Hollows and Rounds, and a variety of Mouldings, including Ogee (Reverse, Roman and Grecian) and Quarter Round.

These Planes include all of the parts of No. 1080 with the exception of the Fence and Movable Bed, which are not required as No. 1085 has a Fence and Movable Bed with a greater variety of adjustments.

The Bed supports the Handle, Cutter Adjustment, Slitting Tool and Depth Gauge.

The Bed and Movable Bed have Spur Cutters which cut the wood ahead of the Cutter (usually across the grain) at right angles, insuring smooth results.

The Movable Bed is used as an additional support for Cutters except the ⅜ inch and narrower.

No. 1085 has two adjustable Fences, one for use on wide boards, which is reversible, and the other is especially adapted for fine work. Both Fences are designed for convenient use when the Plane is required as a Filletster or Plow and in chamfering and in other beveling.

These Planes are fitted with two Depth Gauges for regulating the depth of the cut, one on the Bed and the other on the Movable Bed. The Depth Gauge on the Bed may be raised or lowered by an adjusting nut.

A Stop is provided to be used in connection with the Slitting Cutter where it is desired to regulate the depth of the Slitting cut. When Beading or Grooving on the edge of a tongued board where there is not room for the Fence, an Adjustable Guide is provided.

An Adjustable Stop regulates the thickness of the shavings and eliminates the tendency of the Cutters to tear the wood when making Hollows and Rounds.

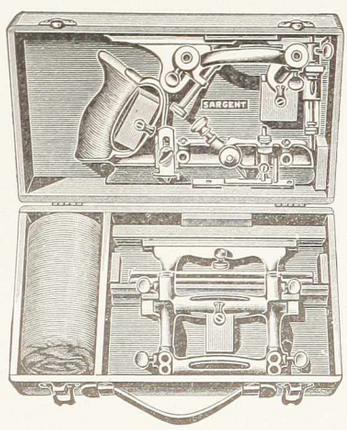
No. 1085 is packed regularly with 54 Cutters. Special Cutters can be furnished to order for many kinds of work. A detailed description and directions for using are packed with each plane.

With Screw Adjustment.

East India Mahogany Handle and Fence Plates.

No. 1085, Nickel Plated, 10¾ Inches, complete with 54 Cutters (Nos. 1 to 32 and 101 to 122 inclusive) and Wooden Box . . each, $39 00

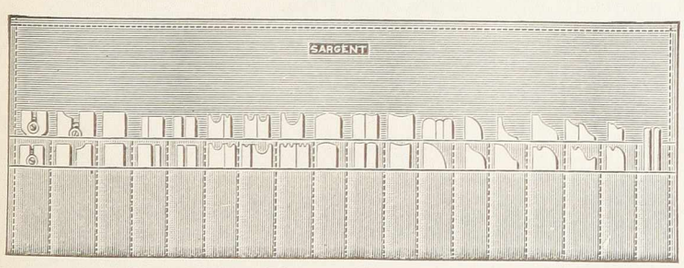
Compactly Packed.



Plane No. 1085, showing the Wooden Box open and the Plane in place

Combination Moulding Planes No. 1085 are packed in a handled box of stained hard wood which may be used by carpenters as a case for the tool. The fixtures are conveniently arranged so that they may be easily removed and replaced.

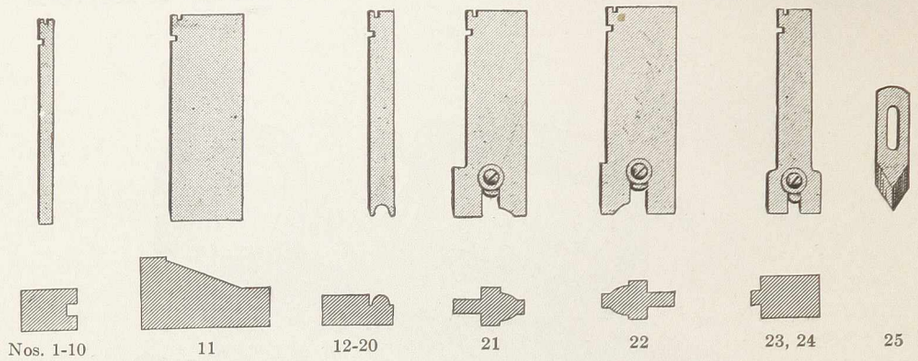
Cutters for Sargent Combination Planes.



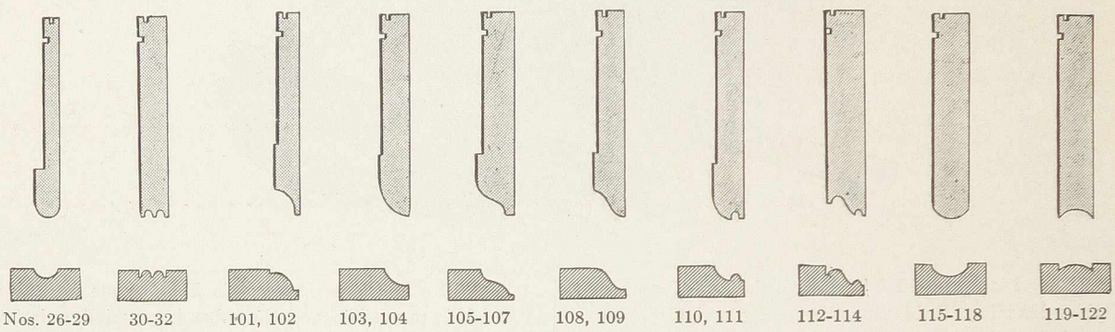
Cutters and Rods for No. 1085 Plane in canvas case

The Cutters for No. 1085 are packed in a canvas case in separate pockets, making them easy to select when required and to replace. When the case is rolled up the flap is folded over the Cutters to protect them. For illustrations and descriptions of the Cutters see page 832.

Cutters for SARGENT Combination Planes.



Cutters for Combination Planes Nos. 1080 and 1085 and Cross Sections showing the exact cuts in the wood made by the Cutters.



Cutters for Combination Moulding Planes No. 1085 and Cross Sections showing the exact cuts in the wood made by the Cutters.

Cutters Nos. 1 to 25 are packed regularly with Planes Nos. 1080 and 1085.

Number of Cutter	Inch	Description	Each	Number of Cutter	Inch	Description	Each
1	1/8	Dado	$0 40	**14**	1/4	Beading Cutter	$0 40
2	3/16	"	40	**15**	5/16	" "	40
3	1/4	"	40	**16**	3/8	" "	40
4	5/16	"	40	**17**	7/16	" "	40
5	3/8	"	40	**18**	1/2	" "	40
6	7/16	"	40	**19**	5/8	" "	40
7	1/2	"	40	**20**	3/4	" "	40
8	5/8	"	40	**21**	1 1/2	Sash Cutter	1 40
9	3/4	"	40	**22**	1 1/2	" " (Reverse of No. 21)	1 40
10	7/8	"	40	**23**	1/4	Tonguing Cutter	1 40
11	1 1/2	Rabbet and Filletster	70	**24**	3/16	" "	1 40
12	1/8	Beading Cutter	40	**25**	..	Slitting Cutter	80
13	3/16	" "	40				

Cutters Nos. 26 to 32 are packed regularly with Planes No. 1085 but must be ordered special for Planes No. 1080.

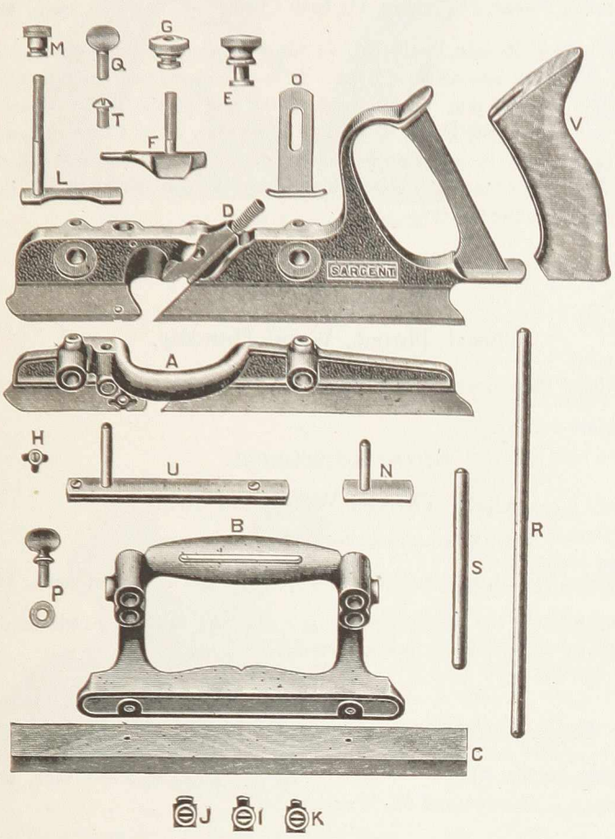
26	1/4	Reverse Beading Cutter	$0 40	**30**	1/8	Reeding Cutter, 2 Beads	$0 40
27	3/8	" " "	40	**31**	3/16	" " "	40
28	1/2	" " "	40	**32**	1/4	" " "	40
29	3/4	" " "	40				

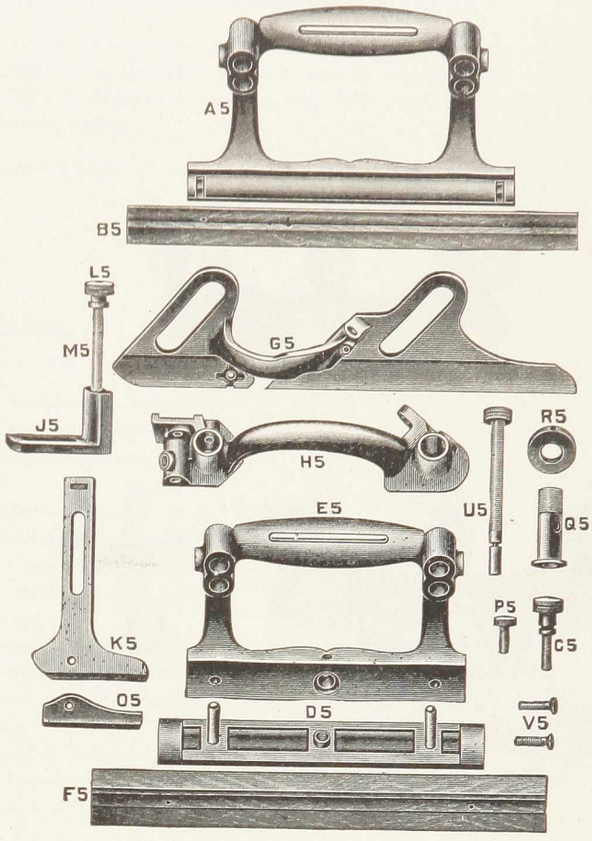
Cutters Nos. 101 to 122 are packed regularly with Planes No. 1085.

101	1/2	Quarter Hollow	$1 30	**112**	1/2	Grecian Ogee	$1 30
102	3/4	" "	1 30	**113**	3/4	" "	1 30
103	5/8	" Round	1 30	**114**	1	" "	1 30
104	7/8	" "	1 30	**115**	3/8	Round, cuts 1/2 inch circle	60
105	1/2	Reverse Ogee	1 30	**116**	1/2	" " 1 " "	60
106	3/4	" "	1 30	**117**	3/4	" " 1 1/2 " "	60
107	1	" "	1 30	**118**	1	" " 2 " "	60
108	5/8	Roman "	1 30	**119**	1/4	Hollow " 1/2 " "	60
109	7/8	" "	1 30	**120**	1/2	" " 1 " "	60
110	5/8	Quarter Round with Bead	1 30	**121**	3/4	" " 1 1/2 " "	60
111	7/8	" " " "	1 30	**122**	1	" " 2 " "	60

Blanks for Cutters and special Cutters (suitable for various types of work), not included in the foregoing, will be furnished to order at a reasonable price. A drawing with full description and measurements of Cutter is required where a special Cutter is ordered.

Parts for SARGENT Combination Planes.

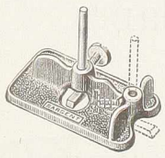




Part	For Planes No. 1080	Each
A	Movable Bed	$4 30
B	Fence	2 00
C	Fence Plate with Screws	50
	For Planes Nos. 1080 and 1085	
D	Bed	6 90
E	Cutter Adjusting Nut and Screw	80
F	Clamp	50
G	Clamp Nut	50
H	Spur Cutter and Screw	20
I	Tonguing Cutter Stop, 3-16 inch, for Cutter 24	30
J	" " " 1-4 inch, for Cutter 23	30
K	Sash Cutter Stop, Cutters 21 and 22	30
L	Depth Gauge with Adjustment	50
M	Nut for Depth Gauge with Adjustment	30
N	Depth Gauge	40
O	Slitting Cutter Stop	30
P	Thumb Screw and Washer for Part No. 25, (Slitting Cutter) and K5, J5	30
Q	Thumb Screw for Parts A, B, A5, E5, G5	30
R	Long Rod, 8¼ inches	1 40
S	Short Rod, 4½ inches	70
T	Rod Set Screw	20
U	Adjustable Guide	50
V	Wood Handle (with 2 rivets)	50

Part	For Planes No. 1085	Each
A 5	Reversible Fence	$2 80
B 5	Plate for Fence A5	50
C 5	Adjusting Screw for Fence E5	50
D 5	Swivel for Fence E5	1 10
E 5	Fence	3 70
F 5	Plate for Fence E5 used in connection with Swivel (Part D5)	50
G 5	Movable and Adjustable Bed	3 50
H 5	Adjustable Slide	2 10
J 5	Adjustable Stop Rest	90
K 5	Adjustable Stop	80
L 5	Adjustable Stop Nut	30
M 5	Adjustable Stop Slide Screw	30
O 5	Adjustable Stop Shoe	20
P 5	Set Screw for Fence E5	30
Q 5	Coupling	40
R 5	Coupling Nut	40
U 5	Adjusting Screw for Movable and Adjustable Bed (Part G5)	50
V 5	Two Machine Screws for Plates B5 and F5	10

SARGENT Adjustable Iron Planes.



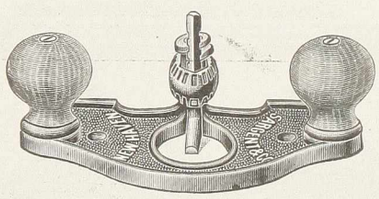
No. 73

Router Planes.

Router Planes are used for planing off depressed surfaces and are especially adapted for pattern work. The Cutters may be reversed when desired.

No. **73,** Nickel Plated, 3⅛ Inches, 1¼ Inch Cutter . . . each, $0 80

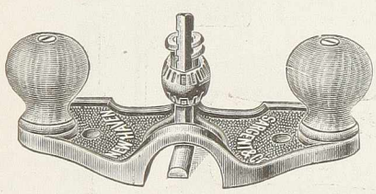
Adjustable Iron Router Plane No. 73 may be used on very narrow work because of the small size of the Cutter. It is so constructed that the Cutter and the Clamp Screw may be removed to the end of the Plane, where the space will not permit the Plane to be used otherwise. The Clamp Screw has a slot, so that it may be adjusted by a screw driver. The lightness and compactness of the Plane make it especially useful. It may be used as a depth gauge by reversing the Cutter.



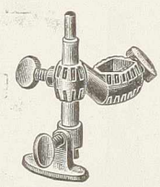
No. 61

Screw Adjustment
Closed Throat, Wood Handles.

No. **61,** Nickel Plated, with two Cutters, ¼ and ½ Inch . . each, $3 50



No. 62



Attachment packed with No. 62

Screw Adjustment.
Open Throat, Wood Handles.

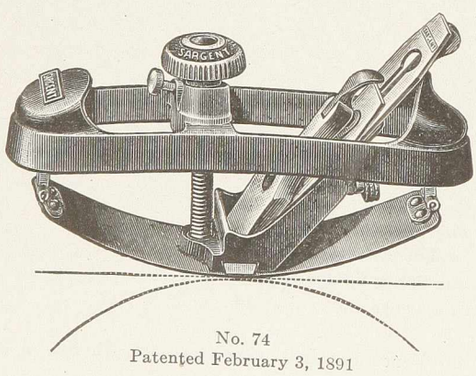
With Attachment for closing the Throat.

No. **62,** Nickel Plated, with two Cutters, ¼ and ½ Inch . . each, $4 30

The open throat of No. 62 is preferable in some work as it allows the shavings to clear rapidly and gives the user a better view of his work.

Extra Cutters for the above Router Planes.

Extra Cutters for No. 73 . . . . . each, $0 30
" " " Nos. 61 and 62, ¼ and ½ Inch . . . " 60



No. 74
Patented February 3, 1891

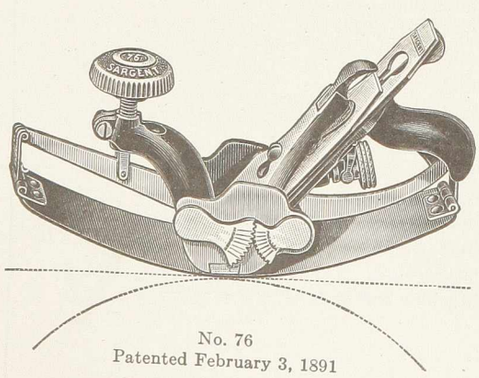
Circular Planes.

Patent Side Adjustment for exact adjusting of the Cutter with the face of the Plane.

These Planes have flexible steel faces which can be adjusted to the required arc, either convex or concave, so that curved surfaces may be planed.

Plane No. 74 is accurately set and firmly held in position by the Knob and Set Screw. The rear of the Frog is graduated roughly to enable the user to judge the arc more easily.

No. **74,** Japanned Finish, 10 Inches, 1¾ Inch Cutter . . . each, $10 00



No. 76
Patented February 3, 1891

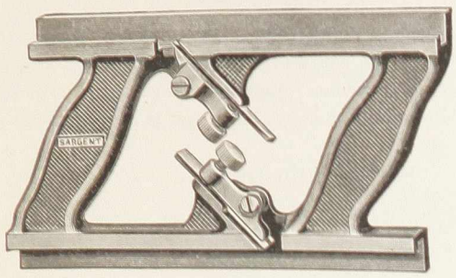
Graduated Scale.

Plane No. 76 has a gauge on the side with a graduated scale, which enables the user to set the Plane accurately, to plane the arc of the same circle, both concave and convex.

No. **76,** Japanned Finish, 10 Inches, 1¾ Inch Cutter . . . each, $9 30

One in a box.
Full cases of Nos. 61, 62, 74 and 76 each contain 24 Planes.

SARGENT Adjustable Iron Planes.



No. 1066 &c. Patented October 22, 1912

Double Side Matching Planes.

Reversible for Tonguing and Grooving.

These Planes are reversible for tonguing and grooving, and are so arranged that by turning the Plane over, the same size cut may be made in both tonguing and grooving. The Plane is designed to take up very little room in the carpenter's kit, having no unnecessary metal.

No. **1066**,	Japanned Finish,	8⅞	Inches,	for	Matching	⅜	Inch	Board	.	each,	$5	00
No. **1067**,	"	"	8⅞	"	"	"	⅝	"	"	"	5	00
No. **1068**,	"	"	8⅞	"	"	"	⅞	"	"	. "	5	00

Scraper Planes.

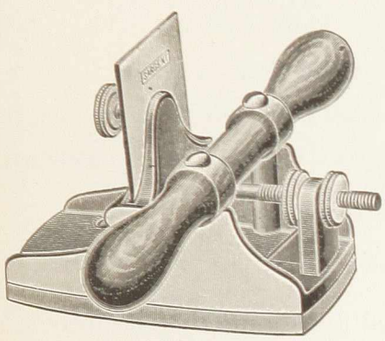
Patented February 3, 1891.

These Planes are especially suitable for scraping veneers and finishing cabinet and other fine work. They may also be used for removing old paint and glue.

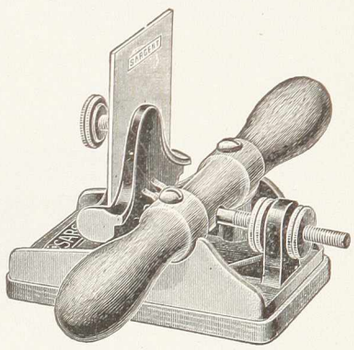
The Sargent Cutter Binding Screw is made from a steel stud headed over in a brass nut. The steel screw prevents the stripping of threads as on brass screws. The Frog, held by a machine screw, may be easily replaced in case of breakage.

The Wood Face Planes are particularly adapted for Stair Makers' and Floor Finishers' use.

No. 44 has a wide mouth and is designed especially for use as a Floor Scraper. It has a wood bottom which is held in position by four brass screws and the handle is set lower than the handle on No. 43, enabling the user to exert greater force and weight.



No. 43
No. 42 is the same as No. 43 without the Wood Face



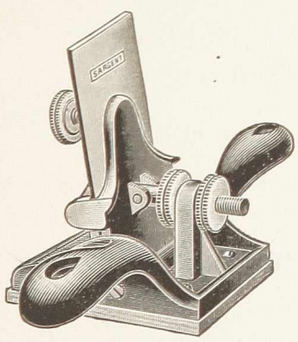
No. 44

Double East India Mahogany Handles.

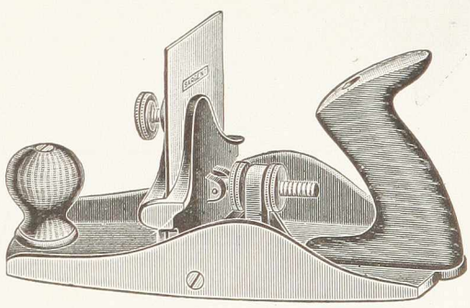
No. **42**,	Polished Trimmings,	3 Inch	Cutter	. . . each,	$5 40
No. **43**,	"	"	Wood Face,	3 Inch Cutter "	7 70
Extra Cutters for the above Planes,			3 Inch	. . . . each,	50
Wood Bottoms for Planes No. 43				. . . . . "	1 40

Double East India Mahogany Handles.

No. **44**,	Polished Trimmings,	Wood Face,	3 Inch	Cutter . each,	$8 30
Extra Cutters for the above Planes,			3 Inch	. . . . each,	50
Wood Bottoms for Planes No. 44				. . . . . "	1 40



No. 53



No. 59

Raised Handles. Beech-Wood Face.

No. **53**,	Japanned,	3½	Inch Face,	2½ Inch Cutter . . each,	$4 30
Extra Cutters for the above Planes,				2½ Inch . . . each,	50
Wood Bottoms for Planes No. 53				. . . . . "	1 20

East India Mahogany Handle and Knob.

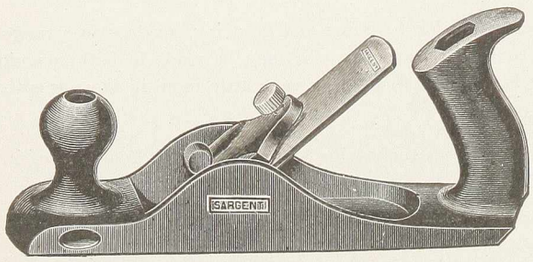
No. **59**,	Polished Trimmings,	9 Inches,	3 Inch	Cutter . each,	$5 40
Extra Cutters for the above Planes,				3 Inch . . . . each,	50

One in a box.

Full cases of Nos. 42, 43 and 53 contain 12 Planes; No. 59, 24 Planes.

SARGENT Adjustable Iron Planes.

Patented September 22, 1914.



Nos. 160 and 161

Roughing Planes.

Roughing Planes, also called Scrub Planes, are especially adapted for use on rough lumber. Owing to the curve of the Cutter it will take off material very rapidly. The body of Sargent Roughing Planes is made of one solid casting, including the handle and knob. The Cutter is held firmly in position by means of a clamp.

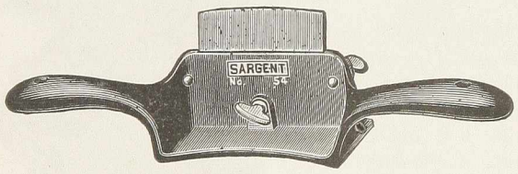
Screw Adjustment.

No. **160,** Japanned Finish, 10 Inches, 1 Inch Cutter . . . each, $2 70
No. **161,** " " 11 " 1½ " " . . " 3 10

Extra Cutters for the above Planes . . . . . each, 50

One in a box.

SARGENT Handled Cabinet Scrapers.



No. 54

Raised Handles.

No. **54,** Japanned Finish, 11 Inches, 2¾ Inch Cutter . . . each, $1 70

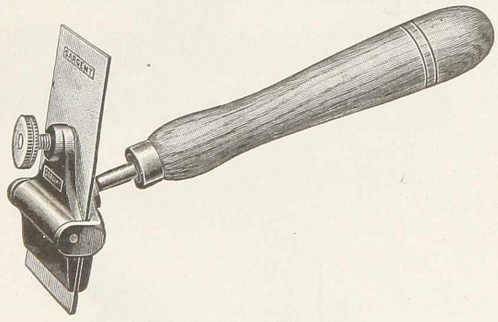
By means of the Cutter Binding Screw the Cutter may be slightly curved, in order to make it more effective on cross-grained wood.

No. 54 is suitable for use also as a Belt Scraper.

Extra Cutters for the above Scrapers . . . . . each, $0 30

One in a box. Full cases contain 36 Scrapers.

SARGENT Iron Floor Scrapers.



No. 51

Wood Handle.

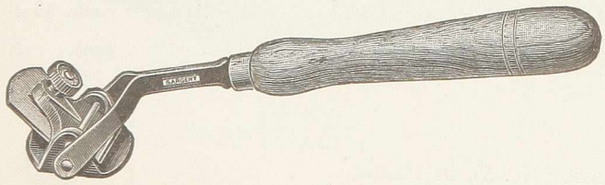
Scrapers No. 51 are intended especially for use on floors and are designed to hold the same Cutters as are used with Double Hand Scrapers No. 42. This feature permits the use of a wide Cutter with a light scraper and the Cutter can be changed from one style scraper to another as conditions may require.

No. **51,** Japanned Finish, 10 Inches, 3 Inch Cutter . . . each, $1 70

Extra Cutters for the above Scrapers . . . . . each, 50

One in a box.

SARGENT Adjustable Box Scrapers.



No. 50

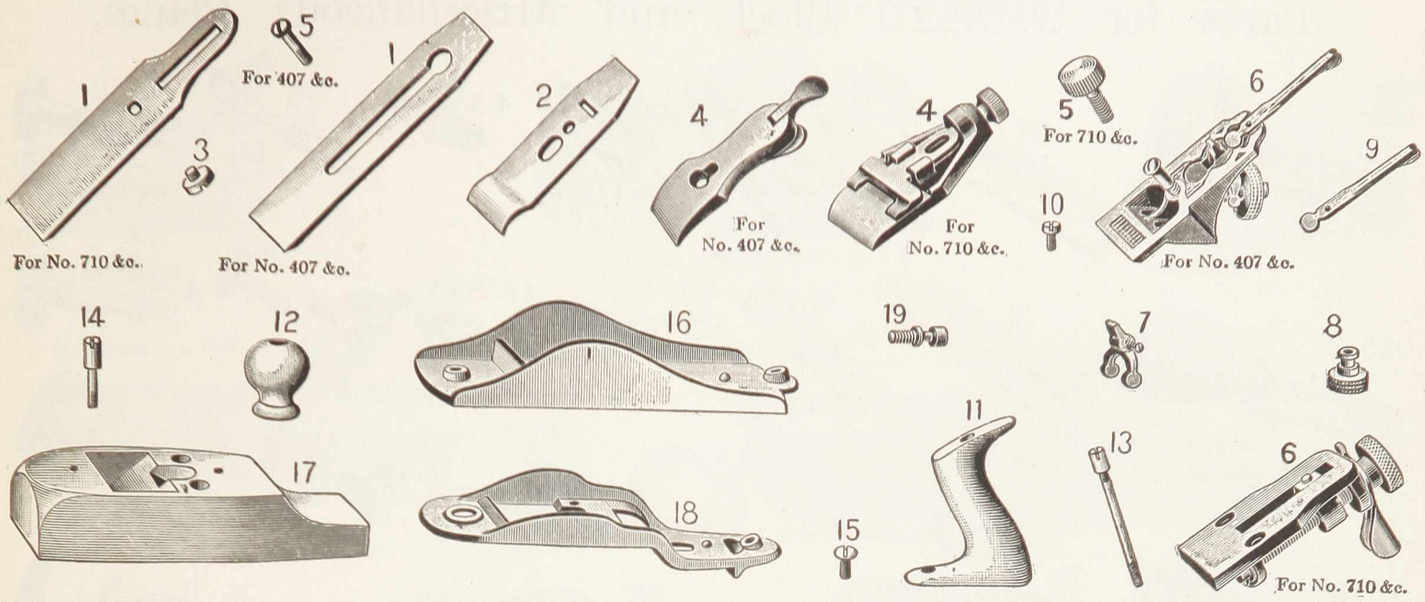
Malleable Iron, Wood Handle.

No. **50,** Japanned Finish, 13 Inches, 2 In. Cutter, with Rounded Edge, each, $1 10

Extra Cutters for the above Scrapers . . . . . each, 30

Five in a box.

Parts for SARGENT Bench Planes.



For Iron Planes. Prices are per single piece.

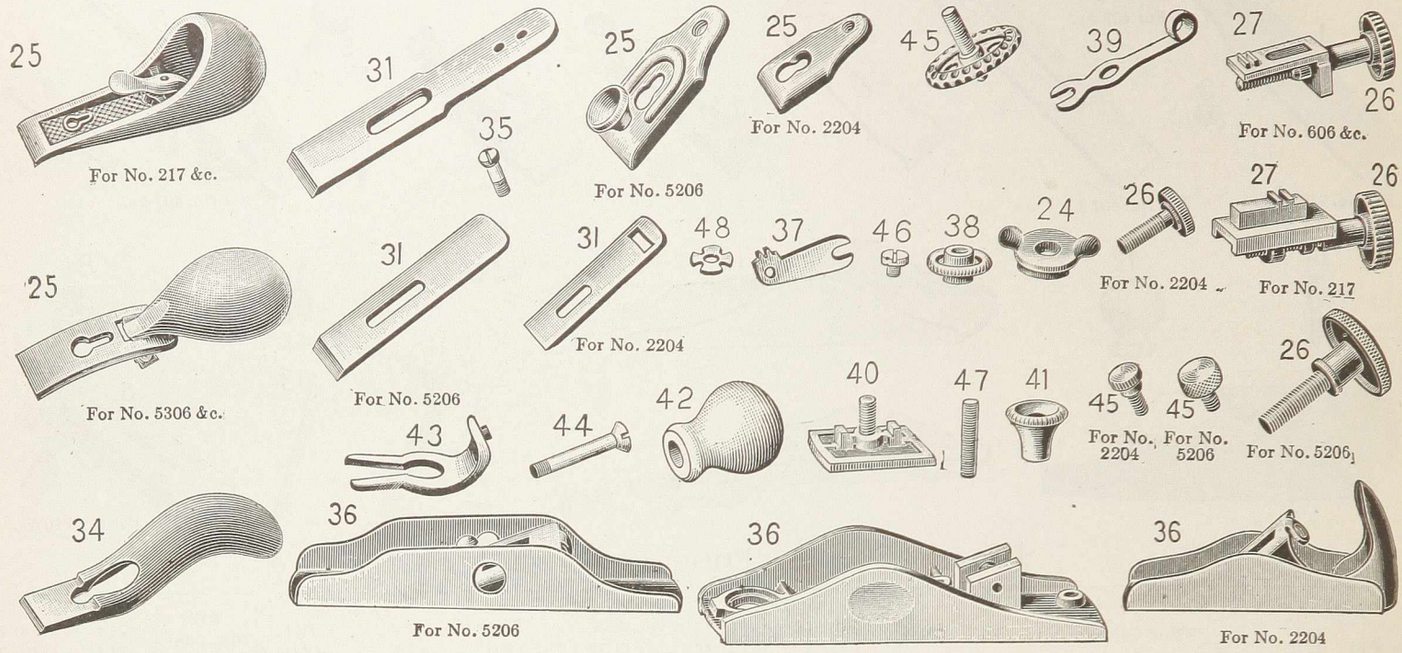
Number of the Part	For Planes Nos. ☞	407	408, 408C 409, 409C	410, 410C 414, 414C	415 415C	418 418C	422 422C	424 424C	707 708, 708C 710, 710C	714 714C	718, 718C 722, 722C
1	Single Steel Cutter	$0 50	62	70	70	70	78	78	70	86	1 04
2	Cap for " "	34	38	46	46	46	46	46			
1 & 2	Double " "	84	1 00	1 15	1 15	1 15	1 15	1 24			
3	Cap Screw	12	12	12	12	12	12	12			
4	Clamp	62	62	62	62	62	62	62	62	78	92
5	Clamp Screw	10	10	10	10	10	10	10	10	12	14
6	Frog Complete	84	84	84	84	84	84	84	84	1 06	1 35
7	Fork Adjustment	24	24	24	24	24	24	24			
8	Brass Adjusting Nut	28	28	28	28	28	28	28			
9	Lateral Adjustment	24	24	24	24	24	24	24			
10	Frog Screw	10	10	10	10	10	10	10	10	12	14
11	Handle	46	46	46	46	46	46	46	46	58	70
12	Knob	35	35	35	35	35	35	35	35	45	54
13	Handle Bolt	30	30	30	30	30	30	30	30	38	46
14	Knob Bolt	30	30	30	30	30	30	30	30	38	46
15	Handle Screw	..	..	10	10	10	10	10	10	12	14
16	Bottom	2 10	2 50	3 00	3 50	4 10	5 70	6 90	3 00	3 70	4 20
19	Adjusting Screw	10	10	10	10	10	10	10			
20	Double Steel Cutter, with Cap Screw (Parts 1, 2 & 3)	1 00	1 10	1 30	1 30	1 30	1 30	1 35			

For Wood-Bottom Planes. Prices are per single piece.

Number of the Part	For Planes Nos. ☞	3408 3409	3411	3412	3415	3417	3418	3424	3426
1	Single Steel Cutter	$0 54	62	70	62	70	70	70	78
2	Cap for " "	38	38	46	38	46	46	46	46
1 & 2	Double " "	92	1 00	1 15	1 00	1 15	1 15	1 15	1 24
3	Cap Screw	12	12	12	12	12	12	12	12
4	Clamp	50	50	50	50	50	50	50	50
5	Clamp Screw	10	10	10	10	10	10	10	10
6	Frog Complete	78	78	78	78	78	78	78	78
7	Fork Adjustment	24	24	24	24	24	24	24	24
8	Brass Adjusting Nut	28	28	28	28	28	28	28	28
9	Lateral Adjustment	24	24	24	24	24	24	24	24
10	Frog Screw	10	10	10	10	10	10	10	10
11	Handle	..	30	30	30	30	30	30	30
12	Knob	28	28	28	28	28	28	28	28
13	Handle Bolt	..	30	30	30	30	30	30	30
14	Knob Bolt	30	30	30	30	30	30	30	30
17	Bottom	1 00	1 00	1 24	1 24	1 24	1 70	2 10	2 10
18	Top Casting	50	50	50	50	50	50	50	50
20	Double Steel Cutter, with Cap Screw (Parts 1, 2 & 3)	1 06	1 12	1 28	1 12	1 28	1 28	1 28	1 35

In ordering specify the number of the Part and the number of the Plane for which the Part is wanted.

Parts for SARGENT Block and Miscellaneous Planes.



Prices are per single piece.

Number of the Part	For Planes Nos. ☞	104	105	106	107	206	208	217	227	505
18	Top Casting	..	..	..	..	..	..	..	..	38
25	Clamp	..	..	..	..	..	..	38	..	..
26	Adjusting Screw	..	..	..	..	..	..	24	..	..
27	Slide	..	..	..	..	..	..	16	..	..
31	Steel Cutter	$0 18	18	24	30	24	30	30	30	24
34	Clamp	10	10	24	24	24	24	..	24	24
35	Clamp Screw	08	08	..	..	..	..	05	..	05
36	Bottom	24	30	38	62	46	78	78	84	38
37	Adjusting Lever	..	..	..	..	12	12	..	..	..
38	" Nut	..	..	..	..	24	24	..	..	..
41	Knob	..	..	..	24	..	24	24	24	..
45	Clamp Set Screw	..	..	24	24	24	24	..	24	..
47	Headless Machine Screw	..	..	..	..	08	08	..	..	..

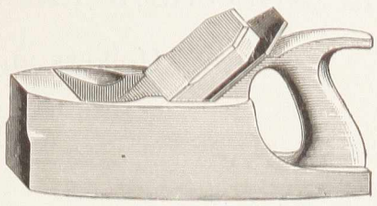
Prices are per single piece.

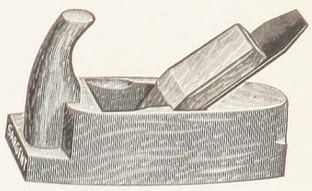
Number of the Part	For Planes Nos. ☞	306	307	316	317	507	606	607	1306 5306	1307 5307	1606	2204	5206
24	Cam	$0 16	16	16	16	..	16	16	16	16	16	..	..
25	Clamp	38	38	38	38	46	38	38	46	46	..	30	46
26	Adjusting Screw	..	..	..	..	38	24	24	..	..	24	38	38
27	Slide	..	..	..	..	24	16	16	..	..	16	..	..
31	Steel Cutter	38	38	38	38	..	38	38	38	38	38	24	38
35	Clamp Screw	05	05	05	05	..	05	05	05	05	05	05	..
36	Bottom	1 70	1 90	1 70	1 90	1 70	1 70	1 90	1 70	1 90	1 70	..	..
37	Adjusting Lever	12	12	12	12	..	..	..	12	12	..	..	..
38	" Nut	24	24	24	24	..	..	..	24	24	..	..	..
39	Lateral Adjustment	24	24	24	24	..	..	..	24	24	..	..	..
40	Mouth Piece	24	24	24	24	..	24	24	24	24	24	..	..
41	Knob	24	24	24	24	..	24	24	24	24	24	..	..
42	Knob Handle	..	..	30	30	..	..	..	..	..	..	..	..
43	Handle Casting	..	..	30	30	..	..	..	..	..	..	..	..
44	" Screw	..	..	08	08	..	..	..	..	..	..	..	..
45	Clamp Set Screw	..	..	..	..	..	..	..	..	..	..	..	..
46	Filletster Head Screw	08	08	08	08	..	..	..	..	..	..	24	08
47	Headless Machine Screw	08	08	08	08	..	..	..	08	08	..	..	..
48	Cog Nut	..	..	08	08	..	..	..	08	08	..	..	..

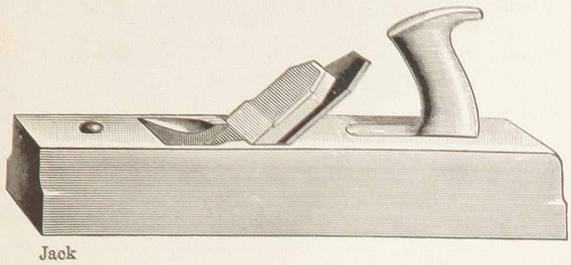
In ordering specify the number of the Part and the number of the Plane for which the Part is wanted.

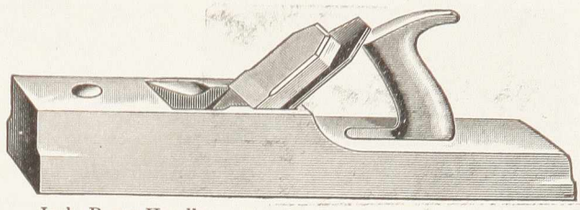
SARGENT Bench Planes—Warranted.

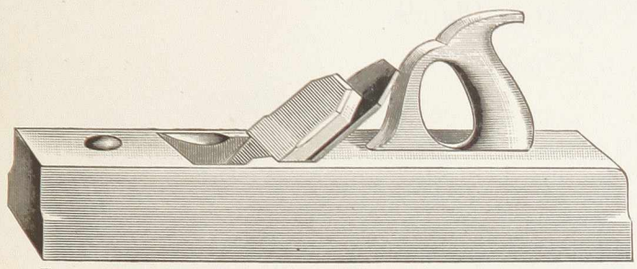

Smooth

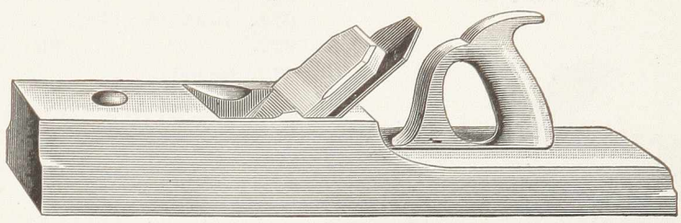

Smooth, Razee Solid Handle


Smooth, Horn


Jack


Jack, Razee Handle

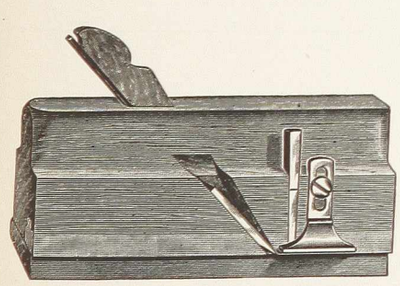

Fore


Jointer, Razee Handle

Extra Bench Planes.

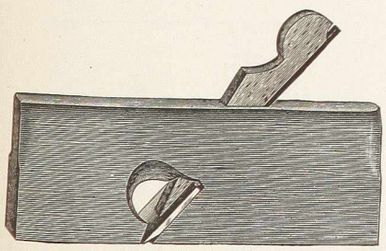
Numbers	Each	Length	Width of Iron	Lignum Vitae Start
604	$1 40	8 In.	2, 2⅛, 2¼ In.	Smooth, Single Iron
605	1 70	16 "	2, 2⅛, 2¼ "	Jack " "
612	1 80	8 "	1¾, 1⅞, 2, 2⅛, 2¼ "	Smooth, Double Irons
612½	3 50	10½ "	2, 2⅛, 2¼ "	" Razee Solid Handle, Double Irons
613	2 00	16 "	1¾, 2, 2⅛, 2¼ "	Jack, Double Irons
613½	2 40	16 "	2, 2⅛, 2¼ "	" Razee Handle, Double Irons
614	3 40	18, 20, 22 "	2⅜, 2½, 2⅝ "	Fore, Double Irons
614½	3 80	18, 20, 22 "	2⅜, 2½, 2⅝ "	" Razee Handle, Double Irons
615	3 60	24, 26 "	2½, 2⅝, 2¾ "	Jointer, Double Irons
615	3 80	28 "	2½, 2⅝, 2¾ "	" " "
615½	4 10	24, 26 "	2½, 2⅝, 2¾ "	" Razee Handle, Double Irons
616	2 40	8½ "	1¼, 1½, 1¾, 2 "	Smooth, with Horn, Single Iron
617	2 50	8½ "	1¼, 1½, 1¾, 2 "	" " " Double Irons

SARGENT Miscellaneous Planes.


No. 649, Filletster

Filletster.

Numbers		
646,	Filletster	each, $2 20
647,	" with Cutter	" 2 50
648,	" " " and Brass Side Stop	" 2 80
649,	" " " " " " " Boxed	" 3 70
650,	" " " " " Screw Stop, Boxed	" 5 00
651,	" " " " " " " " Handled	" 7 50


No. 657, Rabbet

Rabbet Planes.

Numbers	Inch	1-2	5-8	3-4	7-8	1	1⅛	1¼	1½	1¾	2
655, Square, each		$1 20	1 20	1 20	1 20	1 20	....	1 30	1 40	1 60	1 80
657, Skew, "		1 20	1 20	1 20	1 20	1 20	1 30	1 30	1 40	1 60	1 80

	Inch	1	1¼	1½	1¾	2	2¼	2½
659, Skew, Handle and 2 Cutters, each		$3 40	3 40	3 40	3 40	3 40	4 00	4 00
660, Skew, { Handle and 2 Cutters, Handle on Side. } "		3 80	3 80	3 80	3 80	3 80	4 40	4 40

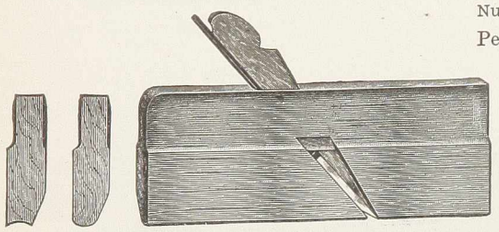
SARGENT Miscellaneous Planes.

Hollows and Rounds.

No. 663, In Pairs.

The size of the Cutting Bit is just half the size of the Circle it will cut. ¼ inch Bit will cut ½ inch circle, &c.

Width of Cutting Bit	¼	⅜	½	⅝	¾	⅞	1	1⅛	1¼	1⅜	1½	1⅝	1¾	1⅞	2 In.
Numbers	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**
Per pair	$2 00	2 00	2 00	2 00	2 00	2 00	2 30	2 30	2 30	2 70	2 70	2 70	3 50	3 50	3 50



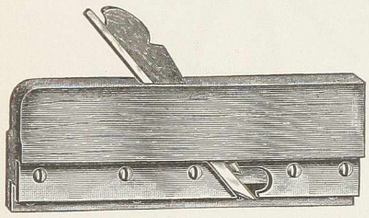
No. 663, Hollows and Rounds

Hollows leave the wood round. Hollows separately, half the above prices.
Rounds " " " hollow. Rounds " " " " "

No. 663, In Sets.

In Sets of 9 pairs, Nos. 1 to 9 inclusive . . . . . per set, $18 90

Match Planes.



No. 674, Match Plane

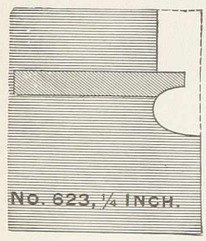
Numbers			
671,	Double One Block	⅜, ½, ⅝, ¾, ⅞ and 1 Inch	each, $3 00
672,	" " " Plated	" " " " " " "	" 3 50
673,	Separate	" " " " " " "	per pair, 3 00
		1¼ and 1½ Inch	" 4 00
674,	Separate, Plated	⅜, ½, ⅝, ¾, ⅞ and 1 Inch	" 3 50
		1¼ and 1½ Inch	" 4 50
675,	Solid Handle, Separate	½, ¾, ⅞ and 1 Inch	" 4 50
		1¼ Inch	" 5 50
676,	Solid Handle, Separate Plated,	¾, ⅞ and 1 Inch	" 5 00
		1¼ and 1½ Inch	" 6 00
678,	Handled, Plank Match, Plated,	1¼ and 1½ Inch	" 5 00
681,	" " " to work Groove, Screw Arms		" 7 50
682,	" " " " " " " "	Plated	" 8 00

Sash Planes.

Screw Arms, Self-Regulating.

Numbers			
695,	Boxed, Bevel or Ovolo		each, $4 00
695½,	" Gothic or Ogee		" 4 00

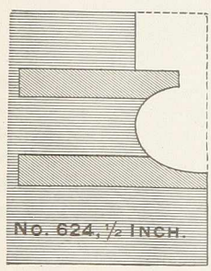
SARGENT Moulding Planes.



No. 623, ¼ Inch.

No. 623, Side Beads, Single Boxed.

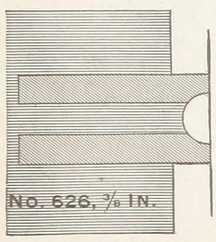
Inch	1-8	3-16	1-4	5-16	3-8	7-16	1-2	5-8	3-4	7-8	1
Each	$1 00	1 00	1 00	1 00	1 00	1 00	1 00	1 10	1 10	1 40	1 40



No. 624, ½ Inch.

No. 624, Side Beads, Double Boxed.

Inch	1-8	3-16	1-4	5-16	3-8	7-16	1-2	5-8	3-4	7-8	1
Each	$1 20	1 20	1 20	1 20	1 20	1 20	1 20	1 30	1 30	1 60	1 60

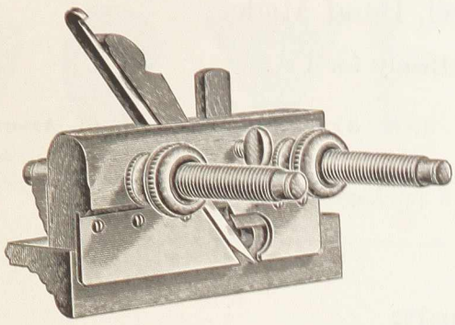


No. 626, ⅜ In.

No. 626, Center Beads, Double Boxed.

Inch	1-8	3-16	1-4	5-16	3-8	7-16	1-2	5-8	3-4
Each	$1 20	1 20	1 20	1 20	1 20	1 20	1 20	1 30	1 30

SARGENT Grooving Plows.



Beechwood.

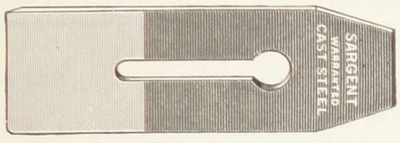
Numbers — Without Handles.

730,	Wood Stop, 4 Irons	each, $8 00
732,	Screw " 8 "	" 11 00
743,	" " Boxwood Arms, 8 Irons	" 12 50

With Handles.

734,	Screw Stop, 8 Irons	each, $13 00
735,	" " Boxed Fence, 8 Irons	" 13 70
736,	" " Boxwood Arms, 8 Irons	" 15 50
738,	" " Boxed Fence, Boxwood Arms, 8 Irons	" 16 00

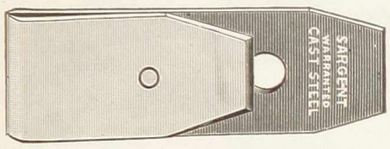
SARGENT Plane Irons--For Wooden Planes.



No. 35, Cut Iron

No. 35, Cut.

Inch	1½	1⅝	1¾	1⅞	2	2⅛
Each	$0 42	46	46	49	53	56
Inch	**2¼**	**2⅜**	**2½**	**2⅝**	**2¾**	**3**
Each	$0 62	69	75	82	92	1 17



No. 37, Double Iron

No. 37, Double.

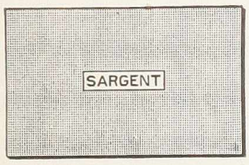
Inch	1½	1⅝	1¾	1⅞	2	2⅛
Each	$0 92	1 00	1 00	1 04	1 08	1 11
Inch	**2¼**	**2⅜**	**2½**	**2⅝**	**2¾**	**3**
Each	$1 17	1 24	1 39	1 50	1 67	1 95

No. 35, ten in a box; No. 37, five.

Comparative List of Planes.

Sargent	Sandusky	Chapin	Description	Sargent	Sandusky	Chapin	Description
604	1	104	Smooth	659	149	159	Rabbet
605	10	105	Jack	660	149	160	"
612	3	112	Smooth	663	92	163	Hollow & Round
612½	5	112½	"	663	94	167	"
613	13	113	Jack	671	99	171	Match
613½	15	113½	"	672	100	172	"
614	19	114	Fore	673	99, 99½	173	"
614½	21	114½	"	674	...	174	"
615	25	115	Jointer	675	101, 101½	175	"
615½	27	115½	"	676	102, 102½	176	"
616	06	...	Smooth, Horn	678	104	178	"
617	06	...	" "	681	106	181	"
623	47	123	Bead	682	106½	182	"
624	48	124	"	695	166	195	Sash
626	51	126	"	695½	167	195½	"
646	65	146	Filletster	730	116	230	Plow
647	66	147	"	732	117	232	"
648	67	148	"	734	119	234	"
649	68	149	"	735	120	235	"
650	69	150	"	736	123	236	"
651	...	151	"	738	124	238	"
655	150	155	Rabbet	743	121	243	"
657	146	157	"				

SARGENT Cabinet Scrapers.



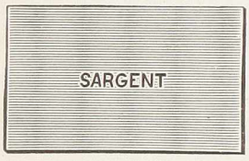
No. 27, Saw Steel, Hand Made.

Edges Finished Ready for Use.

Inch	2×4	2×5	2½×4	2½×5	2½×6	3×4	3×5	3×6	4×4	4×5	4×6	Assorted
Each	$0 25	25	29	29	29	34	34	38	42	42	42	34

Twelve in a package.

Sargent Cabinet Scrapers.



No. 25, Saw Steel, Polished.

Inch	2×4	2×5	2½×4	2½×5	2½×6	3×4	3×5	3×6	4×4	4×5	4×6	Assorted
Each	$0 07	08	08	09	10	10	10	12	12	15	17	12

Twelve in a package.

Sargent Iron Spokeshaves.



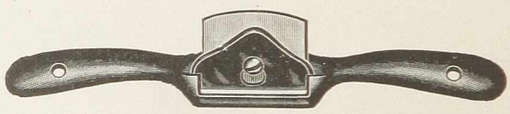
No. **11,** Straight Handle, 9 Inch, 1¾ Inch Cutter . . each, $0 29



No. **12,** Straight Handle, 9 Inch, 1¾ Inch Cutter . . each, $0 55



No. **13,** Double Cutter, Concave and Straight, 10 Inch, each, $0 65



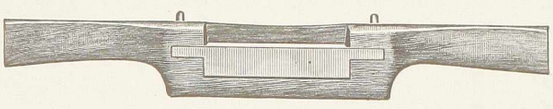
No. **21,** Raised Handle, 10 Inch, 2⅛ Inch Cutter . . each, $0 59



No. **22,** Concave, 9½ Inch, 2⅛ Inch Cutter . . . each, $0 50

Six in a box.

Sargent Wood Spokeshaves.



No. 80, Plain

No. 85 has a Brass Plate as shown in the Cut opposite

Inch	2½	3	3½	4
No. **80,** Beech, Plain, each,	$0 76	88	99	1 11
No. **85,** " Brass Plate, "	99	1 11	1 23	1 34

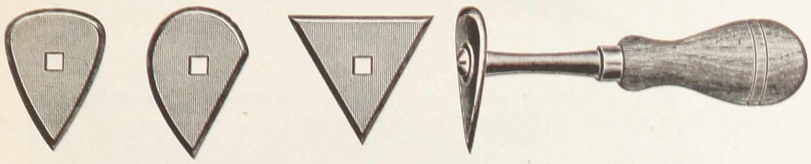


No. 95, Screw Iron, Brass Plate

Inch	2½	3	3½	4
No. **95,** Screw Iron, Beech, Brass Plate . each,	$1 35	1 43	1 52	1 58

Six in a box.

Sargent Plumbers' Scrapers or Shave Hooks.



No. 1, Oval No. 2, Half Oval No. 3, Triangle No. 58

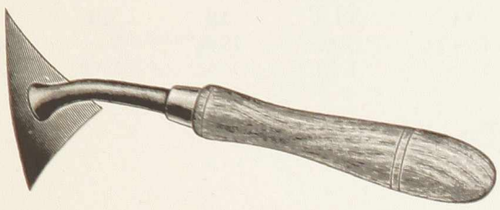
The Blade may be taken off or put on by means of the set screw illustrated.

No. **58,** Furnished with Blades Nos. 1, 2 or 3 . each, $0 25

In ordering specify the Blade wanted.

Six in a box.

Sargent Box Scrapers.



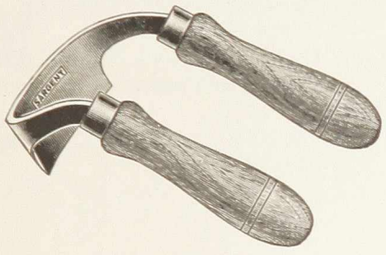
No. 1

Single Handle.

No. **1,** Cast Steel, 3¾ Inch Blade, Riveted . . . . . each, $0 60

Six in a box.

SARGENT Box Scrapers.

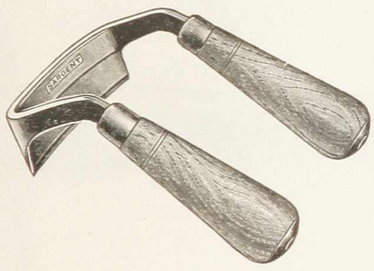


No. 12

Double Handle.

Blade is beveled on the outside.

No. **12,** 5 Inch Blade, White Handle, Riveted . . . . . each, $0 75

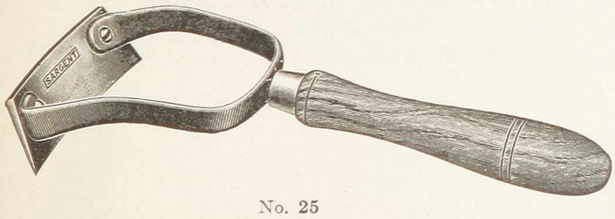


No. 22

Double Handle.

Tang riveted through the Handle. Warranted.

No. **22,** Heavy, 5 Inch Blade, Selected Steel, Riveted Tang . . each, $1 50



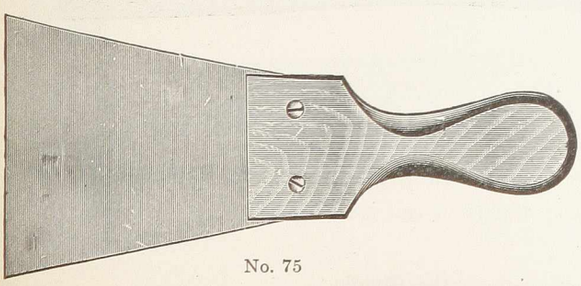
No. 25

Single Handle.

No. **25,** 6 Inch Blade, Removable Blades . . . . . each, $0 90

Six in a box.

Wall Scrapers.



No. 75

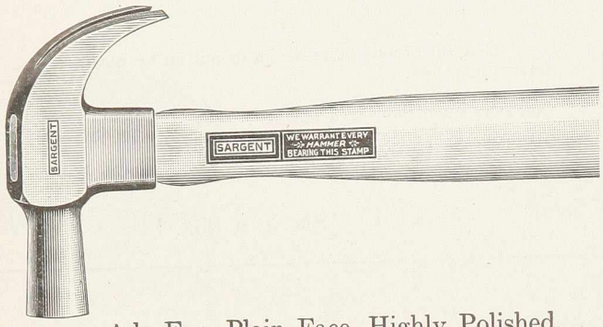
No. 75, Natural Wood Handle.

Tempered Cold Rolled Steel Blade, Bright Finish.

3 Inch, Blued Screws . . . . . each, $0 25
3½ " " " . . . . . " 27

Twelve in a box.

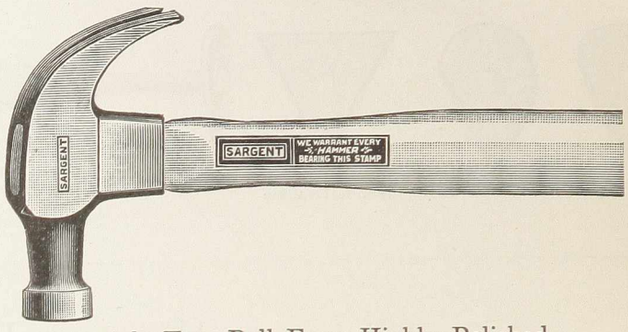
SARGENT Forged Steel Hammers.



Adz Eye, Plain Face, Highly Polished.

Hickory Handle.

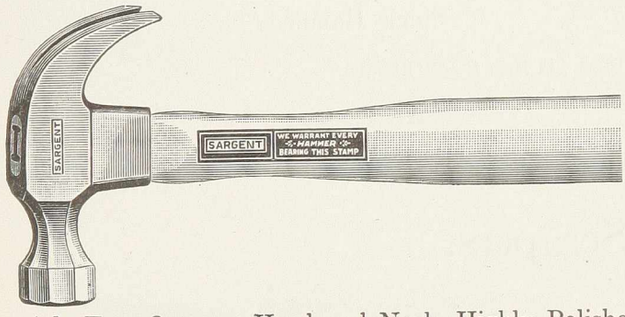
Numbers	0	1	1½	2
Weight	1 lb. 12 oz.	1 lb. 4 oz.	1 lb.	13 oz.
Each	$2 50	1 85	1 75	1 65



Adz Eye, Bell Face, Highly Polished.

Hickory Handle.

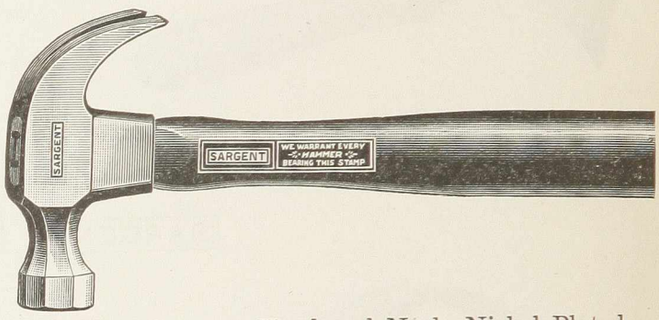
Numbers	11	11½	12	13	14
Weight	1 lb. 4 oz.	1 lb.	13 oz.	7 oz.	4 oz.
Each	$1 85	1 75	1 65	1 60	1 55



Adz Eye, Octagon Head and Neck, Highly Polished.

Hickory Handle.

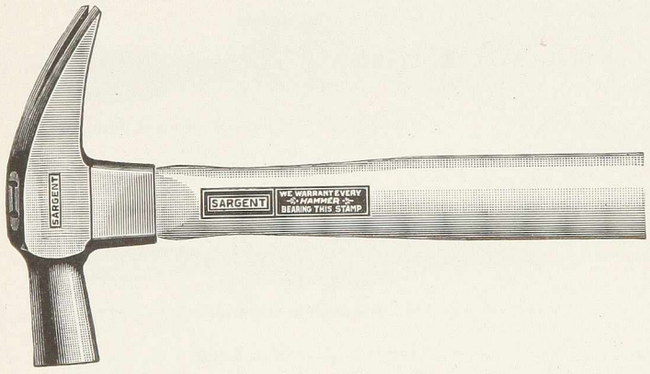
Numbers	115½	116
Weight	1 lb. 1 oz.	14 oz.
Each	$2 00	1 90



Adz Eye, Octagon Head and Neck, Nickel Plated.

Ebonized Hickory Handle.

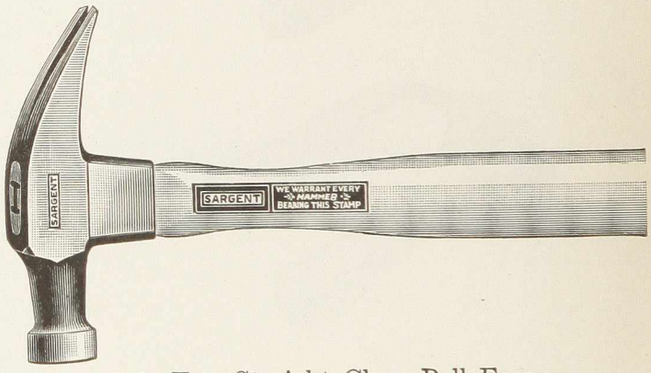
Numbers	135½	136
Weight	1 lb. 1 oz.	14 oz.
Each	$2 50	2 40



Adz Eye, Straight Claw, Plain Face.

Hickory Handle.

No. **701½**, Highly Polished, weight each, 1 lb. . . . each, $1 75



Adz Eye, Straight Claw, Bell Face.

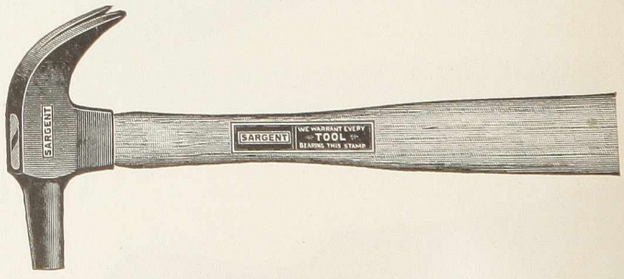
Hickory Handle.

No. **711½**, Highly Polished, weight each, 1 lb. . . each, $1 75



Farriers' Driving.
Adz Eye, Octagon Pattern, Forge Finish, Polished Face.

No. **52**, Hickory Handle, weight each, 10 oz. . . . each, $1 75

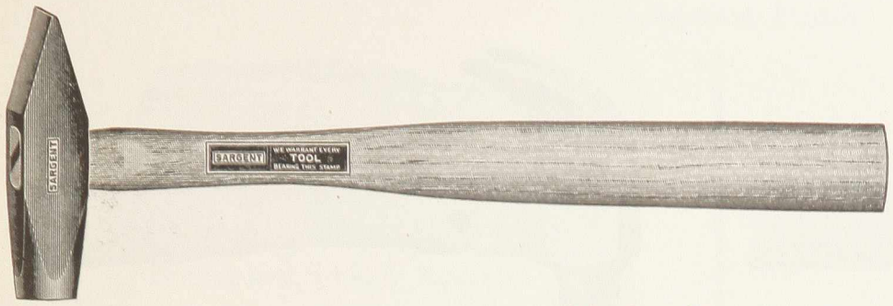


Farriers' Driving.
Adz Eye, Round Poll, Forge Finish, Polished Face.

No. **55**, Hickory Handle, weight each, 7 oz. . . . each, $1 60

Six in a box. The weights are for Single Hammers, without the Handle.

SARGENT Forged Steel Hammers.



Riveting, Plain Eye, Forge Finish

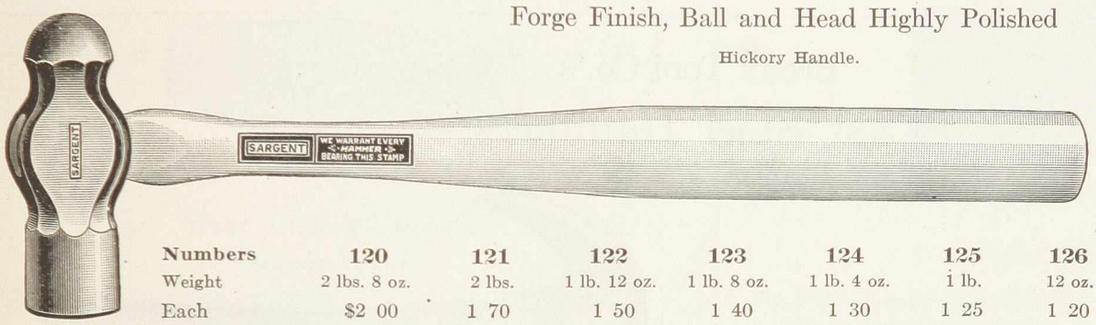
Hickory Handle.

Numbers	40	41	42	43	44
Weight	1 lb. 2 oz.	15 oz.	12 oz.	7 oz.	4 oz.
Each	$1 40	1 30	1 25	1 15	1 15

Six in a box. The weights are for Single Hammers, without the Handle.

Machinists' Ball Pein Hammers, Octagon.
Forge Finish, Ball and Head Highly Polished

Hickory Handle.

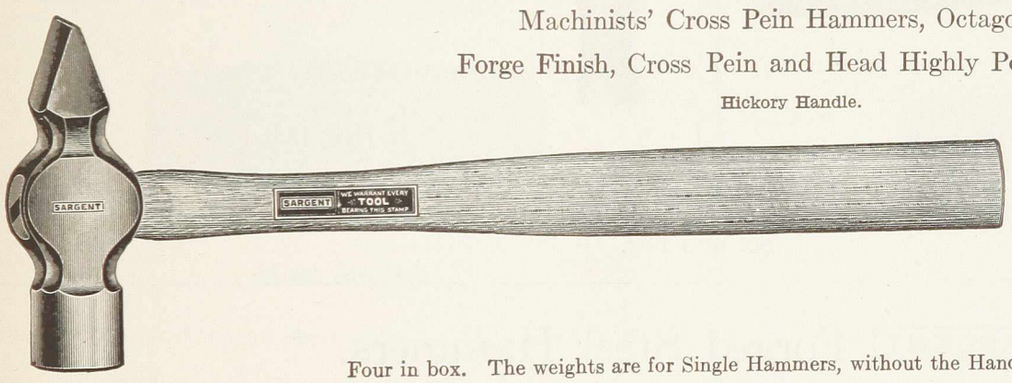


Numbers	120	121	122	123	124	125	126	127	128	129
Weight	2 lbs. 8 oz.	2 lbs.	1 lb. 12 oz.	1 lb. 8 oz.	1 lb. 4 oz.	1 lb.	12 oz.	8 oz.	6 oz.	4 oz.
Each	$2 00	1 70	1 50	1 40	1 30	1 25	1 20	1 20	1 20	1 20

Four in a box. The weights are for Single Hammers, without the Handle.

Machinists' Cross Pein Hammers, Octagon.
Forge Finish, Cross Pein and Head Highly Polished.

Hickory Handle.

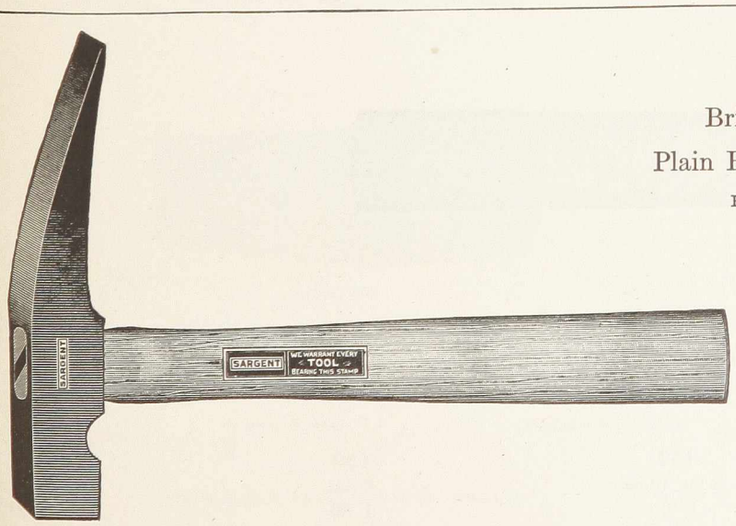


Numbers	141	143
Weight	1 lb. 8 oz.	2 lbs.
Each	$1 60	1 85

Four in box. The weights are for Single Hammers, without the Handle.

Brick Hammers.
Plain Eye, Forge Finish.

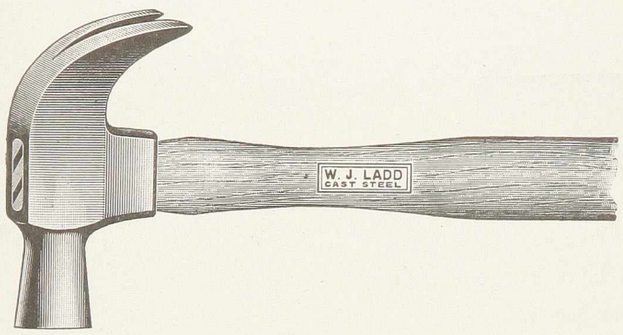
Hickory Handle.



No. **161,** Weight 1 lb. 8 oz. . . . . each, $1 40

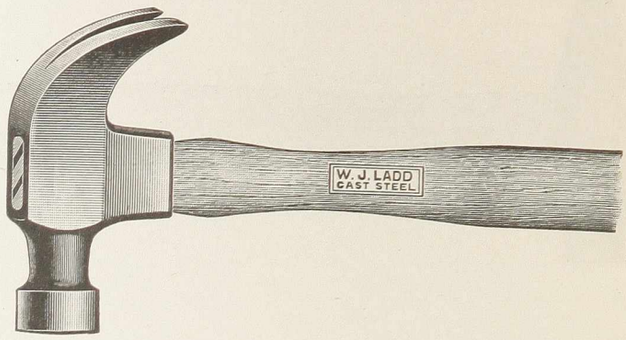
Six in box. The weights are for Single Hammers, without the Handle.

Ladd's Steel Nail Hammers.



Adz Eye, Hand Forged, Full Polished.

Numbers	1 L	1½ L	2 L
Weight	1 lb. 4 oz.	1 lb.	13 oz.
Each	$1 60	1 50	1 40



Adz Eye, Bell Face, Hand Forged, Full Polished.

Numbers	11 L	11½ L	12 L
Weight	1 lb. 4 oz.	1 lb.	13 oz.
Each	$1 60	1 50	1 40

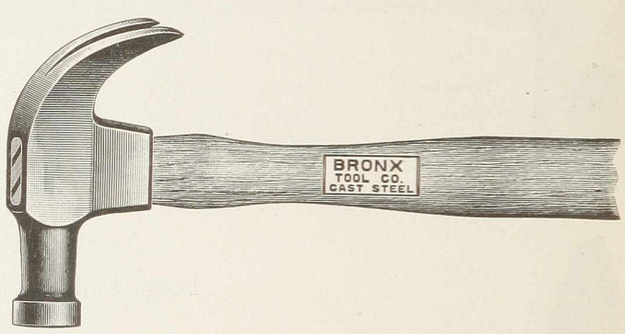
Six in a box.

Bronx Tool Co.'s
Cast Steel Hammers.



Adz Eye, Plain Face.

No. **101½**, Cast Steel . . . . . each, $1 25

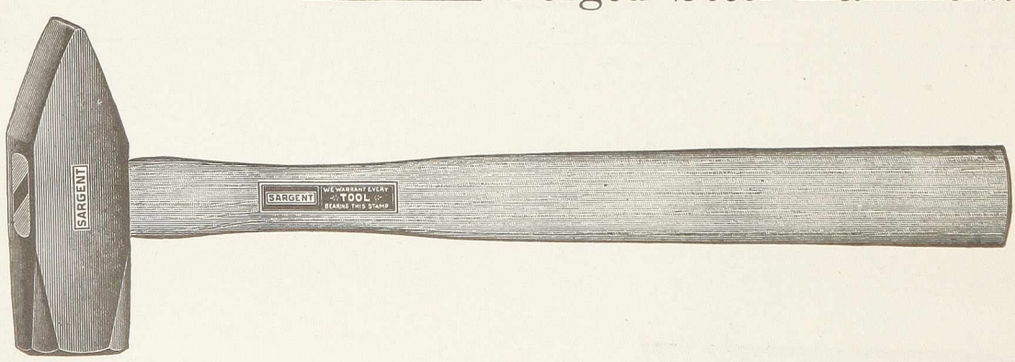


Adz Eye, Bell Face.

No. **111½**, Cast Steel . . . . . each, $1 25

Six in a box.

SARGENT Forged Steel Hammers.



Engineers' and Blacksmiths' Hand Hammers.
Forge Finish, Hickory Handle.

Numbers	150	151	152	153	154
Weight	1 lb. 10 oz.	2 lbs.	2 lbs. 10 oz.	3 lbs.	3 lbs. 8 oz.
Each	$1 40	1 50	1 65	1 80	2 00

Four in a box. The weights are for Single Hammers, without the Handle.

Heavy Hammers, Sledges and Chisels.

Non-Rusting Finish.



No. 860

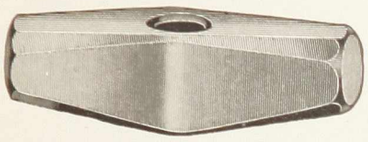
Drilling and Striking Hammers.

Nevada Pattern.

No. **860,** Polished Faces.

Weight	**3 and 4 lbs.**	**6 lbs. and above**
Per lb.	$	

Made in 3, 4, 6, 8, 10, 12 and 16 lb. weights.



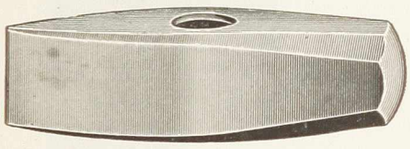
No. 880

Hand Drilling Hammers.

California Pattern.

No. **880,** Polished Faces, Weight 3 and 4 lbs. inclusive per lb., $

Made in 3 and 4 lb. weights.

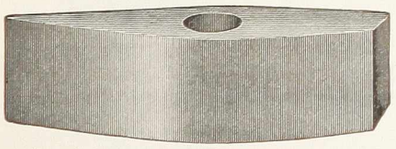


No. 920

Stone Sledges.

No. **920,** Weight 10 lbs. and above . . . . . per lb., $

Made in 10, 12, 14 and 16 lb. weights.



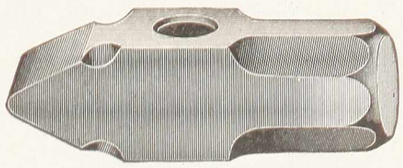
No. 950

Spalling or Stone Hammers.

No. **950,** Single Face.

Weight	**3 and 4 lbs.**	**8 lbs. and above**
Per lb.	$	

Made in 3, 4, 8, 10 and 12 lb. weights.



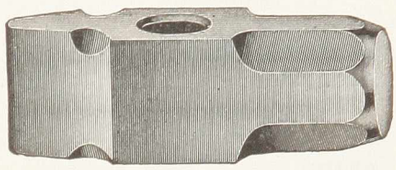
No. 1030

Blacksmiths' Sledges.

No. **1030,** Cross Pein.

Weight	**4 lbs.**	**6 lbs. and above**
Per lb.	$	

Made in 4, 6, 8 and 10 lb. weights.

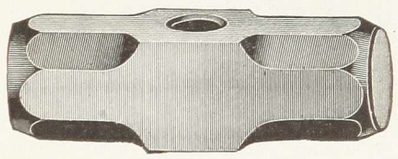


No. 1040

Blacksmiths' Sledges.

No. **1040,** Straight Pein, Weight 8 lbs. and above . per lb., $

Made in 8, 10 and 12 lb. weights.



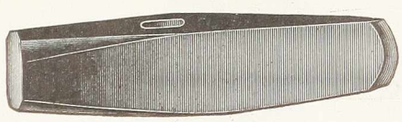
No. 1060

Blacksmiths' Sledges.

No. **1060,** Double Face.

Weight	**4 lbs.**	**6 lbs. and above**
Per lb.	$	

Made in 4, 6, 8, 10 and 12 lb. weights.



No. 1580

Railroad Track Chisels.

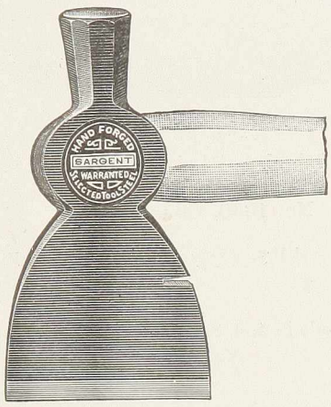
Highest Grade Tool Steel.

No. **1580,** Weight 5 lbs. . . . . per lb., $

Furnished without Handles unless otherwise ordered. Can be furnished with Handles at additional charge.

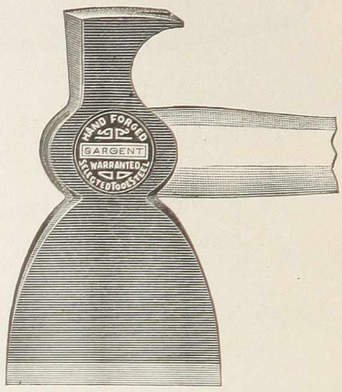
SARGENT Hatchets.

Selected Steel, Hand Forged, Forge Finish. Mission Handles.



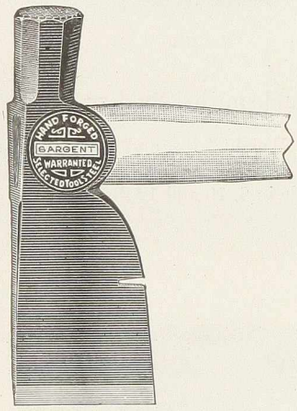
Shingling.

Numbers	201	202
Width of Cut	3½	4 Inches
Each	$1 80	1 90



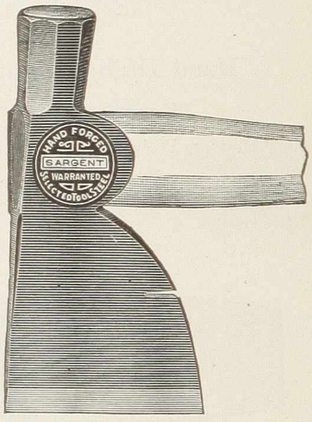
Claw.

Numbers	211	212
Width of Cut	3½	4 Inches
Each	$2 00	2 10



Lathing.

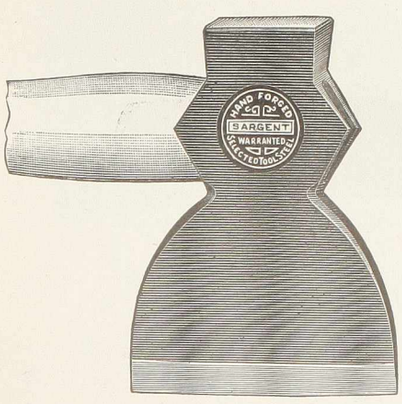
Numbers	221	222
Width of Cut	2¼	2½ Inches
Each	$1 80	1 90



Half Hatchets.

Numbers	231	232	233
Width of Cut	3¼	3⅝	4 Inches
Each	$1 90	2 00	2 10

Six in a box.



SARGENT Broad or Bench Hatchets.

Selected Steel, Hand Forged, Forge Finish. Mission Handles.

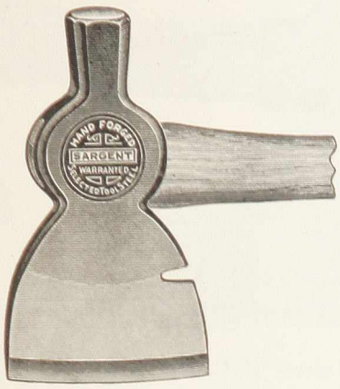
Inside Bevel.

Numbers	241	242	243	244	245
Width of Cut	4	4½	5	5½	6 Inches
Each	$2 25	2 50	3 00	3 25	3 75

Six in a box.

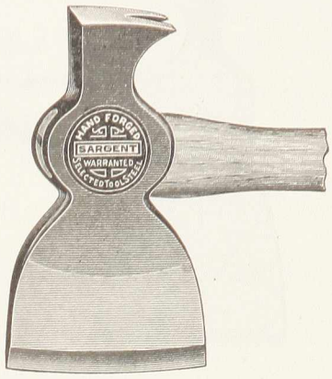
SARGENT Hatchets.

Selected Steel, Gold Bronzed, Half Polished. Extra Finish.
Hickory Handles.



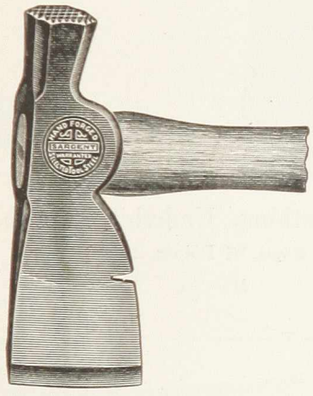
Shingling.

Numbers	501	502
Width of Cut	3½	4 Inches
Each	$1 80	1 90



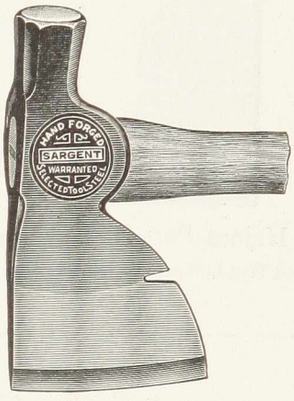
Claw.

Numbers	511	512
Width of Cut	3½	4 Inches
Each	$2 00	2 10



Lathing.

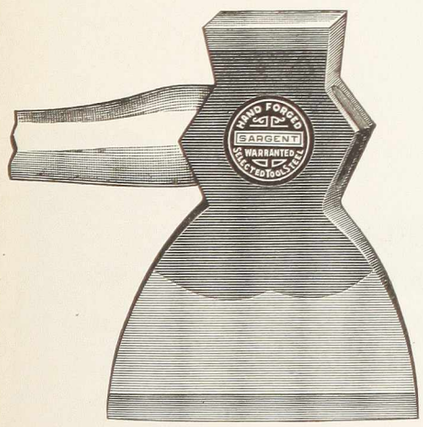
Numbers	521	522
Width of Cut	2¼	2½ Inches
Each	$1 80	1 90



Half.

Numbers	531	532	533
Width of Cut	3¼	3⅝	4 Inches
Each	$1 90	2 00	2 10

Six in a box.



SARGENT Broad or Bench Hatchets.

Selected Steel, Gold Bronzed, Half Polished. Extra Finish.
Hickory Handles.

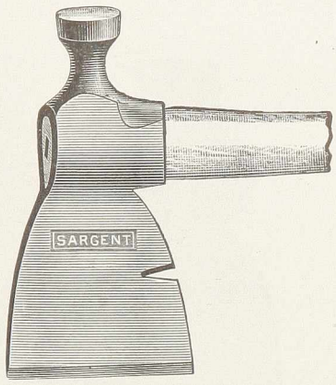
Single Bevel.

Numbers	541	542	543	544	545
Width of Cut	4	4½	5	5½	6 Inches
Each	$2 25	2 50	3 00	3 25	3 75

Six in a box.

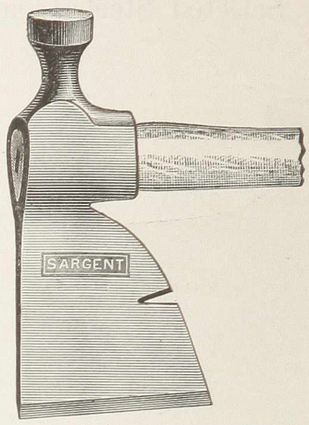
SARGENT Hatchets.

Selected Steel, Full Polished, Hickory Handles.



Shingling. Haines Pattern, Adz Eye, Bell Poll.

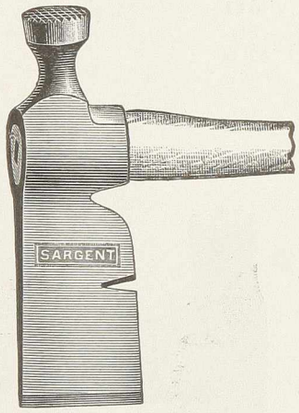
No. **81,** Width of Cut, 3¼ Inches . . . . . each, $2 75



Half. Haines Pattern, Adz Eye, Bell Poll.

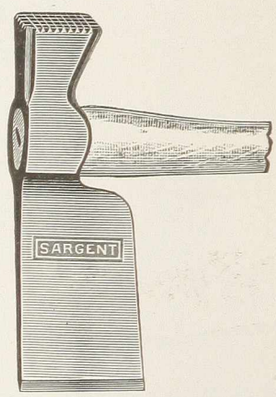
No. **91,** Width of Cut, 3¼ Inches . . . . . each, $2 75

No. **92,** " " " 3½ " . . . . . " 2 90



Lathing. Haines Pattern, Adz Eye, Bell Poll.

No. **100,** Checkered Head, Width of Cut, 2¼ In . . each, $2 75



Lathing. Underhill Pattern.

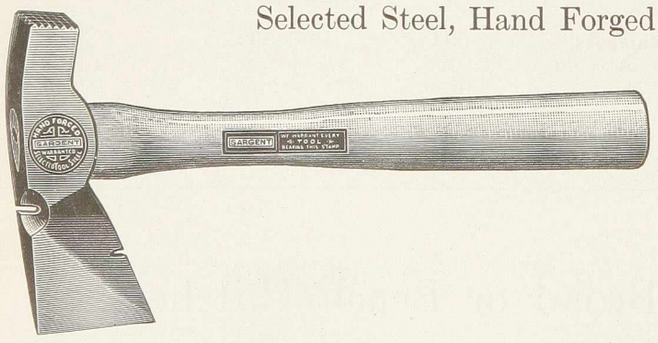
No. **109,** Checkered Head, 81 Points, 2⅛ In. Cut . . each, $3 00

No. **110,** " " 100 " " " " . " 3 10

Six in a box.

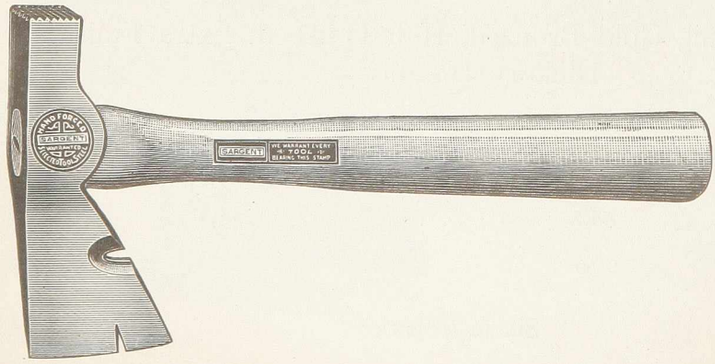
SARGENT Hatchets.

Selected Steel, Hand Forged, Forge Finish. Mission Handles.



Produce Dealers' Pocket Hatchets.

No. **175,** Length 5½ Inches, Width of Cut, 2⅛ Inches . each, $2 25



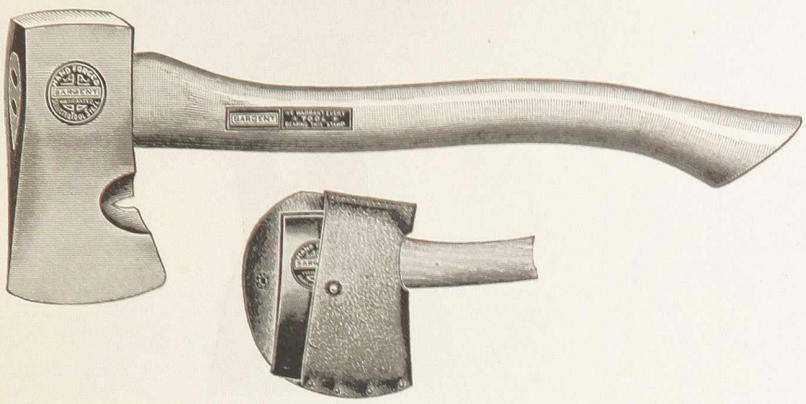
Barrel Hatchets.

With Patent Nail Slot.

No. **176,** Width of Cut, 2⅝ Inches . . . . . each, $2 10

Six in a box.

SARGENT Selected Steel Hatchets.



"Boy Scouts" Hatchets.

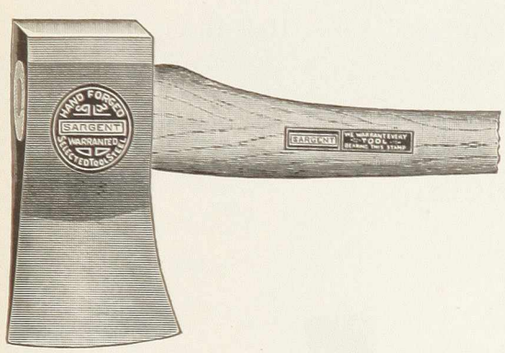
Hand Forged, Forge Finish. Mission Handle.

Without Sheaths.

No. **170,** Width of Cut, 3 Inches . . . each, $1 50

Sheaths.

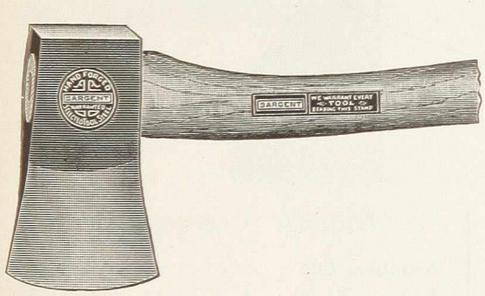
Genuine Leather Sheaths for above . . . each, $0 50



Boys' Handled Axes.

Gold Bronzed. Hickory Handle.

No. **552,** 26 to 28 Inch Handle . . . . . each, $2 00

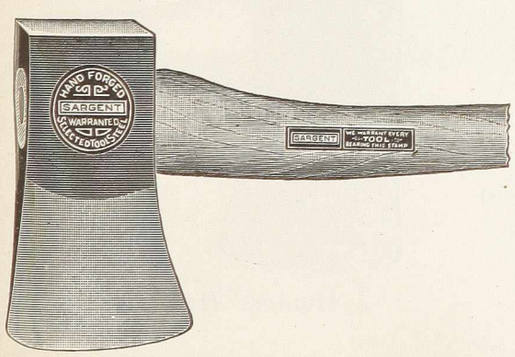


Hunters' Hatchets.

Gold Bronzed, Half Polished.

Hicko y Handles.

No. **561,** Weight 1 lb. 4 oz. . . . . each, $1 50
No. **562,** " 1 lb. 12 oz. . . . . " 1 60



House Axes.

Selected Steel, Hand Forged.

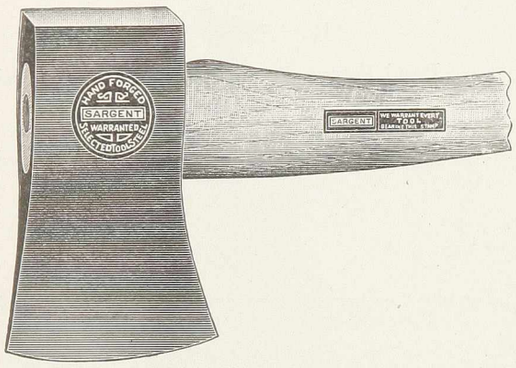
Gold Bronzed, Half Polished. Hickory Handle.

Weight, 2¼ lbs., 19 Inch Handle . . . . . each, $2 00

Six in a box.

SARGENT Selected Steel Axes.

Hand Forged, Forge Finish. Hickory Handles.



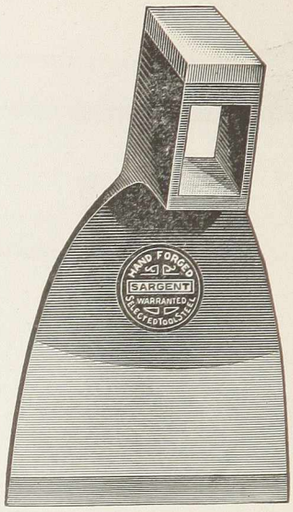
Chopping Axes, Dayton Pattern.

Weight, Axes only	**3 to 4**	**3½ to 4½ lbs.**
With No. 1, 30 Inch Handles . each, $		
" No. 1, 36 " " "		

Six in a crate.

SARGENT Selected Steel Adzes.

Hand Forged, Gold Bronzed, Half Polished. Extra Finish.

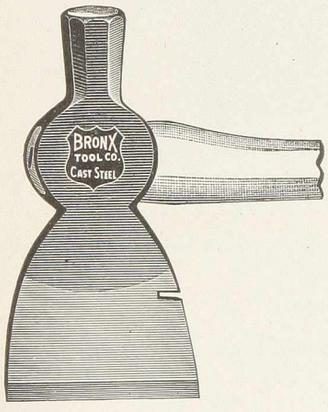


Carpenters' Adzes, Half Head.

Carpenters' Adzes, width 4 and 4½ In. . . . . each, $2 75

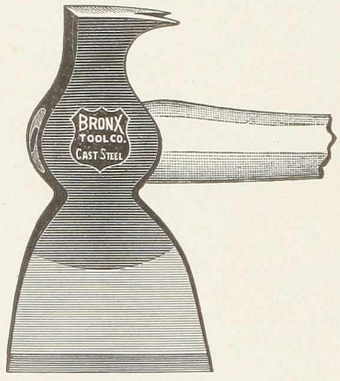
Bronx Tool Co.'s Hatchets.

Cast Steel, Blue Finish, Half Polished.



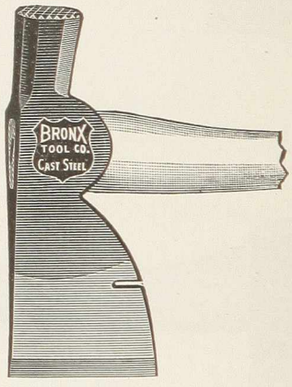
Shingling.

Numbers	**601**	**602**	**603**
Each	$1 20	1 25	1 35



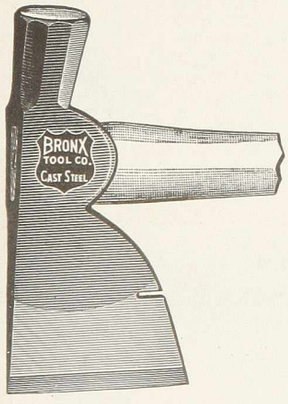
Claw.

Numbers	**611**	**612**	**613**
Each	$1 40	1 50	1 60



Lathing. Checkered Head.

Numbers	**621**	**622**
Each	$1 20	1 25

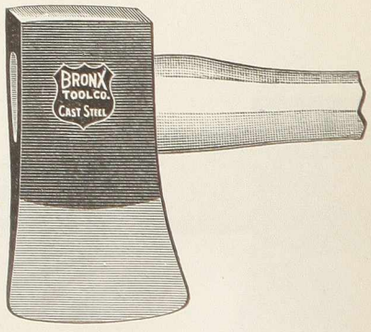


Half.

Numbers	**631**	**632**
Each	$1 25	1 35

Hunters' Hatchets.

No. 661, Hunters' Hatchets . . . each $1 00



Hunters' Hatchets.

Six in a box.

Sargent Panel, Hand and Rip Saws.



No. 118, "Majestic."

Skew Back, Warranted, Polished Handle, 3 Improved Screws, Polished Blade.

Inch	16	18	20	22
Each	$1 15	1 22	1 28	1 35

Inch	24	26	28
Each	$1 46	1 59	1 71



No. 128, SARGENT

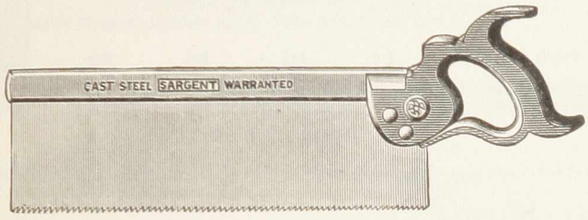
Skew Back. A superior Saw, Fully Warranted. Carved and Polished Close-Up Handle, 4 Improved Screws. Full Width Polished Blade.

Inch	16	18	20	22
Each	$1 57	1 65	1 73	1 82

Inch	24	26	28
Each	$1 90	2 05	2 29

Four in a box.

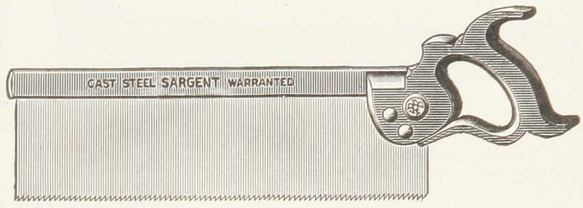
Sargent Back Saws.



No. 44, SARGENT

Heavy Blued Steel Back, Apple Handle.

Inch	8	10	12	14	16
Each	$1 90	2 02	2 31	2 63	2 89



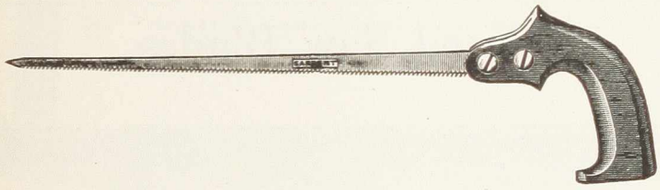
No. 41, Sargent.

Blued Steel Back, Beech Handle.

Inch	10	12	14	16
Each	$1 23	1 48	1 75	1 96

Four in a box.

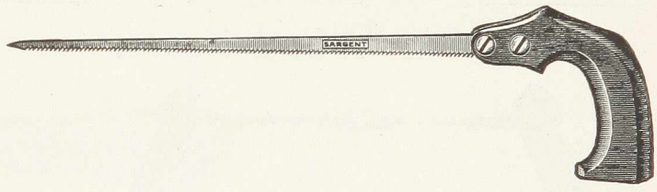
SARGENT Key-Hole Saws.



No. 51, Key-Hole Saw.

Wood Handle.

18 Inch . . . . . each, $0 28



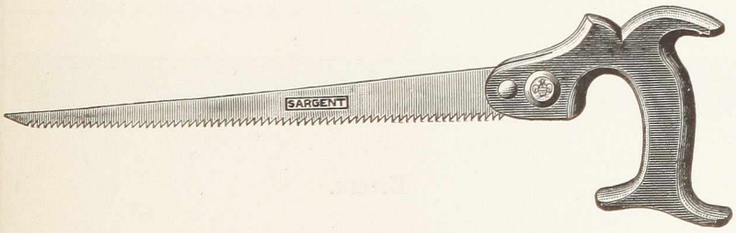
No. 54, Key-Hole Saw.

Beech Handle, Brass Screws.

Inch	10	12	14
Each	$0 45	49	53

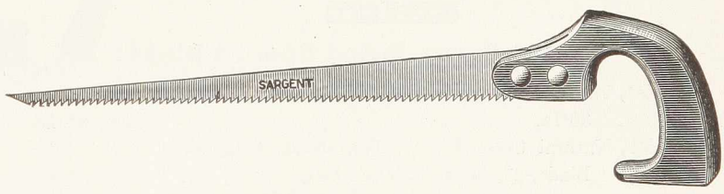
Six in a box.

Sargent Compass Saws.



No. 1, SARGENT Apple Handle.

Inch	10	12	14	16
Each	$0 75	80	84	92

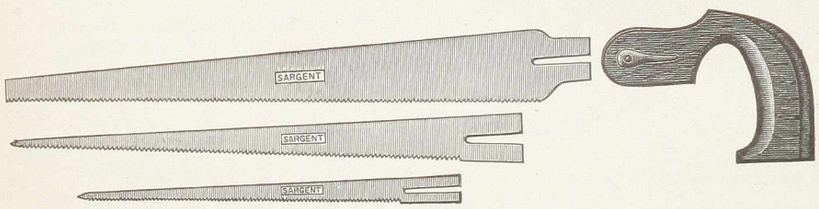


No. 111, Sargent, Beech Handle.

Inch	10	12	14	16
Each	$0 50	54	58	63

Six in a box.

SARGENT Nest of Saws.



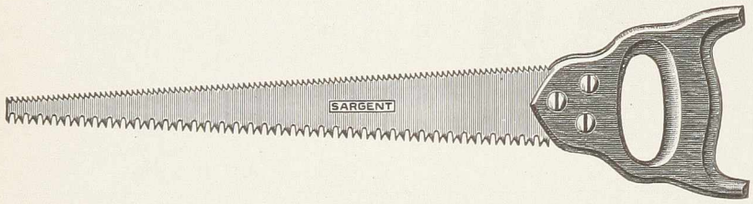
No. 85, Nest of Saws.

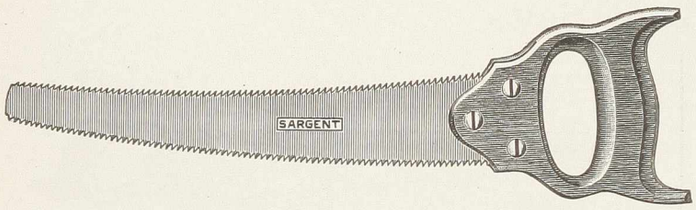
Combining Key Hole, Compass and Pruning.

Handle and Tightener No. 85	each,	$0 25
Key-Hole Blades only	" 10 Inches	" 25
Compass	" " " 14 "	" 34
Pruning	" " " 16 "	" 68
No. **85,** Nest of Saws Complete	"	$1 50

Three sets in a box.
Separate parts, twelve in a box.

SARGENT Pruning Saws.





No. 71, Duplex.

Beech Handle, 3 Brass Screws.

Inch	12	14	16	18	20	22
Each	$1 00	1 05	1 10	1 17	1 25	1 37

No. 74, Double Edge

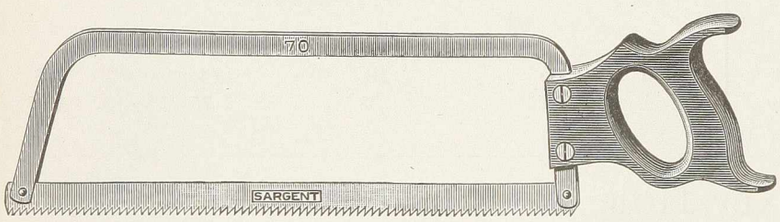
Beech Handle, 3 Brass Screws.

Thrust cut on convex edge, draw cut on concave edge

Inch	12	14	16	18	20	22
Each	$1 80	1 84	1 95	2 07	2 17	2 29

Four in a box.

SARGENT Kitchen Saws.



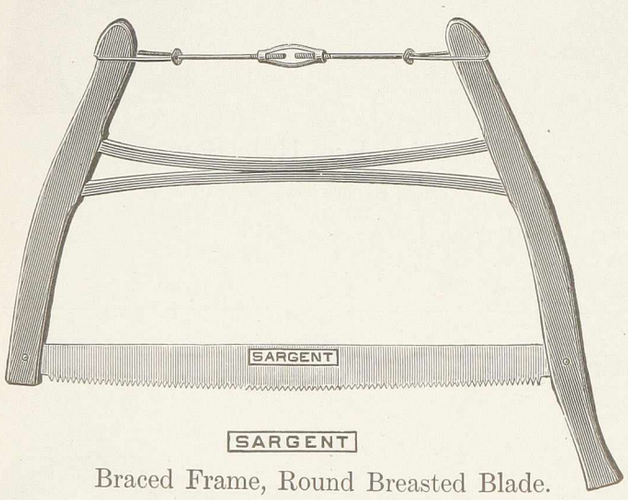
No. 70.

Flat Steel Back.

Inch	12	14	16
Each	$0 61	64	67

Six in a box.

Framed Wood Saws.



SARGENT

Braced Frame, Round Breasted Blade.

No. **450,** Natural Color Frame, Thin Back, Plain Tooth Blade, 30 In. . . . . each, $1 58

No. **452,** Natural Color Frame, Thin Back, Champion Tooth Blade, 2¼ in. wide, 30 in. long . . . each, 1 65

Bronx.

No. **405,** Red Stained and Varnished Frame, with 30 Inch Plain Tooth, Bright Round Breasted Blade, Improved Brace, Plain Clipper Rod . . . . . each, $1 35

Six in a box.

Wood Saw Blades.



SARGENT

No. **450,** Thin Back, Plain Tooth, Round Breasted, Blued, 2¼ in. wide, 30 in. long . . . . . each, $0 71

No. **452,** Thin Back, Champion Tooth, 2¼ in. wide, 30 in. long . . . . . each, 84

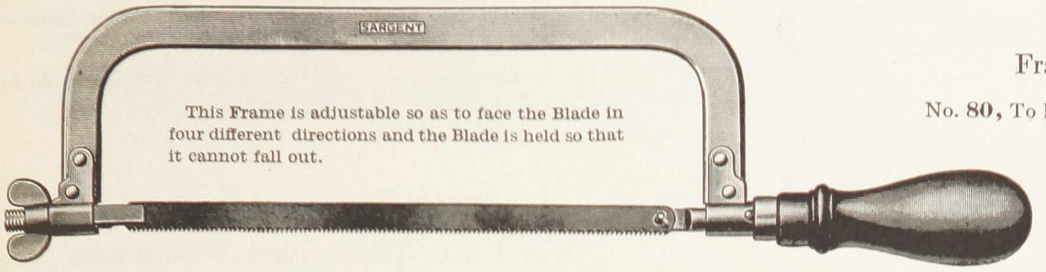


Bronx.

No. **405,** Plain Tooth, Bright Round Breasted, 2 in. wide, 30 in. long . . . . . each, $0 50

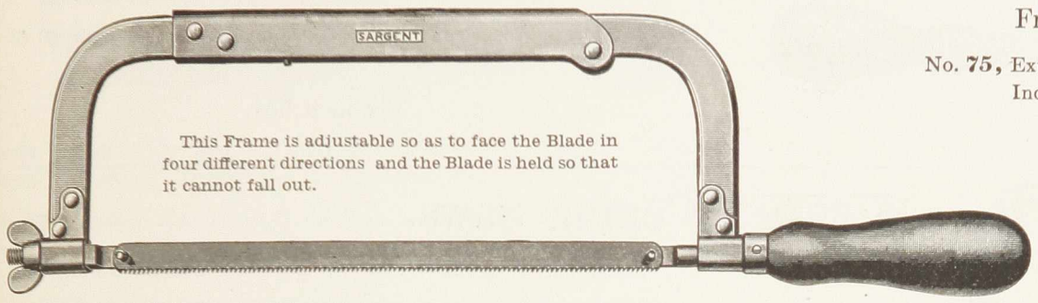
Twelve in a box.

SARGENT Hack Saws.



Frames only, Nickel Plated.

No. **80,** To hold 8 Inch Blades . . each, $0 75

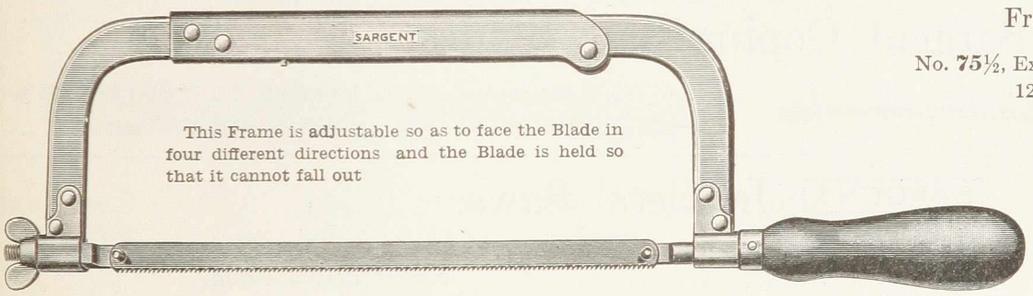


Frames only, Nickel Plated

No. **75,** Extension Frame, to hold 8 to 12 Inch Blades . . . . . each, $0 84

One in a box.

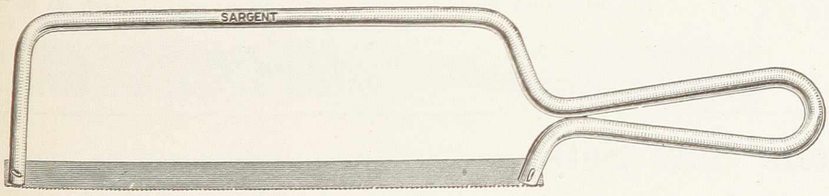
Sargent Hack Saws.



Frames only, Nickel Plated.

No. **75½,** Extension Frame, to hold 8 to 12 Inch Blades . . . . each, $0 46

One in a box.



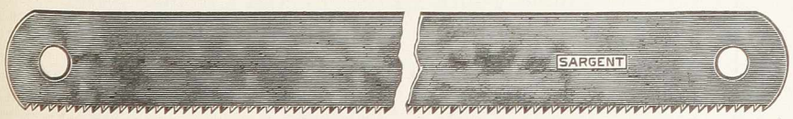
Handy Saws. Wire Handle.

Complete with One 8 Inch Blade.

No. **520,** All Wire, Coppered . . . . . each, $0 40
No. **521,** " " Nickel Plated . . . . " 46

Six in a box.

SARGENT Hack Saw Blades.



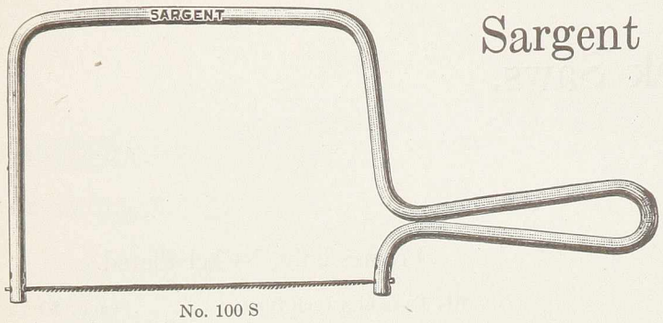
For Hand Frames.

Hard Teeth and Back, Soft Center, Milled Teeth, 1-2 Inch Wide.

Inch	6	7	8	9	10	11	12
Per gross	$7 00	7 50	8 00	9 00	10 00	11 00	12 00

Half gross in a box.

Sargent Coping Saws.

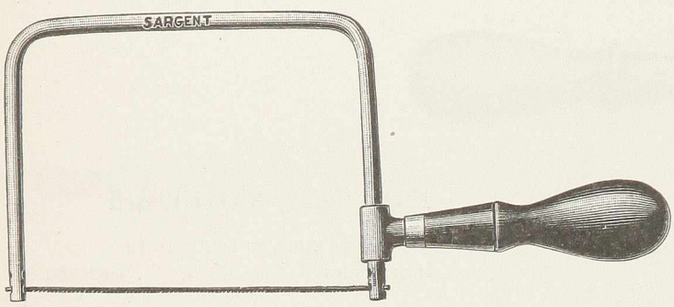


No. 100 S

All Wire, Nickel Plated.

6 Inch Bent End Blades. Depth of Cut, 4 Inches. Complete with 12 Blades each. Adjustable so as to face the blade in four different directions.

No. **100** S, All Wire . . . . . each, $0 40



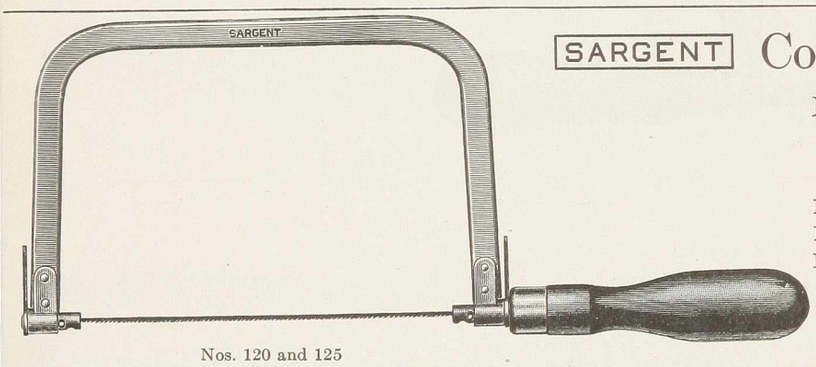
No. 110 S

Wire Frame, Tinned, Black-Wood Handle.

6 Inch Bent End Blades. Depth of Cut, 4 Inches. Complete with 12 Blades each. Adjustable so as to face the blade in four different directions.

No. **110** S, Wire Frame, Black-Wood Handle . . each, $0 42

Six in a box.



Nos. 120 and 125

SARGENT Coping Saws.

Nickel Plated Steel Frames, Black Rubberoid Handles.

Depth of Cut, 4¼ Inches. Adjustable so as to face the blade in four different directions.

	Each
No. **120,** Complete with twelve extra 6 in. bent end blades,	$1 04
No. **125,** Complete with one 6½ in. pin blade . . .	1 00
Extra Blades for No. 120 . . . . . per gross,	3 00
" " " No. 125 . . . . . "	9 00

Saws, six in a box; Blades, one gross.

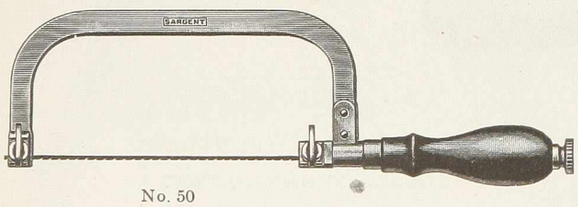
Sargent Coping Saw Blades.



Coping Saw Blades, 6 Inches, Bent Ends . . per gross, $3 00

One gross in a box.

SARGENT Jewelers' Saws.



No. 50

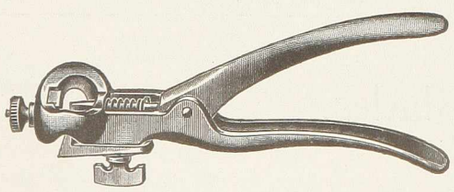
Nickel Plated Frame.

Complete with twelve extra Blades.

No. **50,** 5 Inch Blade . . . . . each, $1 67

One in a box.

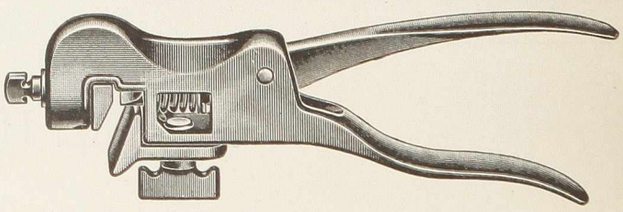
Sargent Saw Sets.



No. 100

For Hand Saws of all kinds.

No. **100,** 7 Inches long . . . . . each, $1 00



Nos. 300 and 400

For Single Tooth Cross-Cut and Circular Saws.

No. **300,** 10¼ Inches long, 14 to 20 gauge . . . . each, $2 00

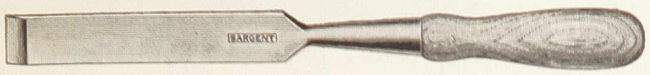
For M, Champion and Double Tooth Cross-Cut Saws.

No. **400,** 10¼ Inches long, 14 to 20 gauge . . . . each, $2 00

Six in a box.

SARGENT Socket Chisels.

Ground Sharp and Set Ready for Use.



No. 10.
Socket Firmer Chisels.
All-Wood Handle.
6 to 7 Inch Solid Steel Blade, Highly Polished.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 04	1 04	1 04	1 04	1 17	1 21	1 33	1 37	1 54	1 67	1 83	1 92

In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $17 00



No. 10 L.
Socket Firmer Chisels.
Leather-Head Handle.
6 to 7 Inch Solid Steel Blade, Highly Polished.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 17	1 17	1 17	1 17	1 29	1 33	1 50	1 54	1 72	1 84	2 00	2 08

In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $18 85

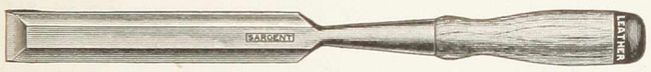


No. 21.
Beveled Socket Firmer Chisels.
All-Wood Handle.
6 to 7 Inch Solid Steel Blade, Highly Polished.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 04+	1 04+	1 04+	1 04+	1 17+	1 21+	1 33+	1 37+	1 54+	1 67+	1 83+	1 92+

In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $17 00+

+Add for Beveling, $ each net.



No. 21 L.
Beveled Socket Firmer Chisels.
Leather-Head Handle.
6 to 7 Inch Solid Steel Blade, Highly Polished.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 17+	1 17 +	1 17+	1 17+	1 29+	1 33+	1 50+	1 54+	1 72+	1 84+	2 00+	2 08+

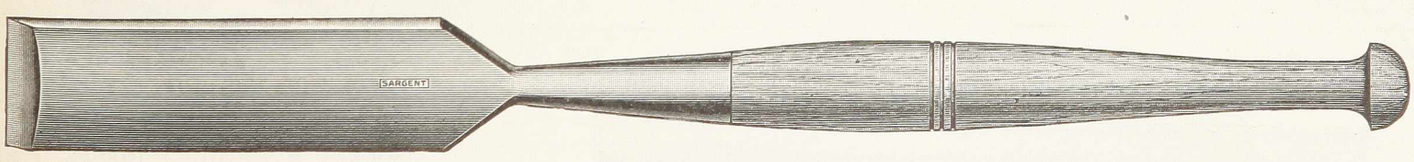
In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $18 85+

+Add for Beveling, $ each net.



No. 1.
Socket Framing Chisels.
8 Inch Cast Steel Blade, Highly Polished.

Inch	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$0 75	75	75	79	84	87	92	1 00	1 08	1 21	1 33

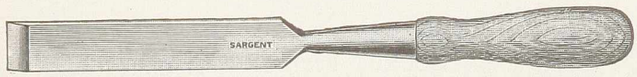


No. 1, Carpenters' Slicks.

	Inch	2½	3
No. **1**, Carpenters' Slicks, 17 Inch Blade, Solid Steel, Highly Polished	each,	$3 13	3 59

Slicks, one in a box; Chisels, six or one set.

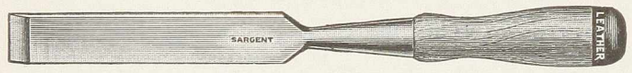
Sargent Socket Chisels.



No. 510.
Socket Firmer Chisels.
All-Wood Handle.
6 to 7 Inch Solid Steel Blade.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 04	1 04	1 04	1 04	1 17	1 21	1 33	1 37	1 54	1 67	1 83	1 92

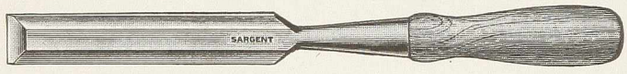
In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $17 00



No. 510 L.
Socket Firmer Chisels.
Leather-Head Handle.
6 to 7 Inch Solid Steel Blade.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 17	1 17	1 17	1 17	1 29	1 33	1 50	1 54	1 72	1 84	2 00	2 08

In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $18 85

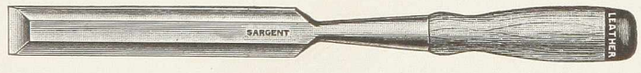


No. 521.
Beveled Socket Firmer Chisels.
All-Wood Handle.
6 to 7 Inch Solid Steel Blade.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 04+	1 04+	1 04+	1 04+	1 17+	1 21+	1 33+	1 37+	1 54+	1 67+	1 83+	1 92+

In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $17 00+

+Add for Beveling $ each net.



No. 521 L.
Beveled Socket Firmer Chisels.
Leather-Head Handle.
6 to 7 Inch Solid Steel Blade.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 17+	1 17+	1 17+	1 17+	1 29+	1 33+	1 50+	1 54+	1 72+	1 84+	2 00+	2 08+

In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $18 85+

+Add for Beveling, $ each net.



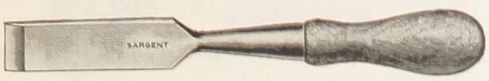
No. 501.
Socket Framing Chisels.
8 Inch Solid Steel Blade.

Inch	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$0 75	75	75	79	84	87	92	1 00	1 08	1 21	1 33

Six, or one set in a box.

SARGENT Socket Firmer Butt Chisels.

3 Inch Blade, Length over all, 10 Inches.
Suitable for use in putting on Butts and for other close work.
Ground Sharp and Set Ready for Use.

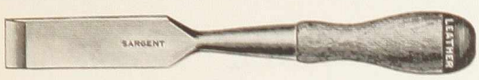


No. 110, Socket Firmer Butt Chisels.

Solid Steel Blade, All-Wood Handle.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 04	1 04	1 04	1 04	1 17	1 21	1 33	1 37	1 54	1 67	1 83	1 92

In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $17 00



No. 110 L, Socket Firmer Butt Chisels.

Solid Steel Blade, Leather-Head Handle.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 17	1 17	1 17	1 17	1 29	1 33	1 50	1 54	1 72	1 92	2 00	2 08

In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $18 85



No. 121, Beveled Socket Firmer Butt Chisels.

Solid Steel Blade, All-Wood Handle.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 04+	1 04+	1 04+	1 04+	1 17+	1 21+	1 33+	1 37+	1 54+	1 67+	1 83+	1 92+

In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $17 00+

+Add for Beveling, $ each net.



No. 121 L, Beveled Socket Firmer Butt Chisels.

Solid Steel Blade, Leather-Head Handle.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$1 17+	1 17+	1 17+	1 17+	1 29+	1 33+	1 50+	1 54+	1 72+	1 92+	2 00+	2 08+

In Sets, Assorted, **12** Chisels, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $18 85+

+Add for Beveling, $ each net.

Six, or one set in a box.

SARGENT Tang Firmer Butt Chisels.

2½ Inch Blade, Length over all, 8¾ Inches.
Suitable for use in putting on Butts and for other close work.
Ground Sharp and Set Ready for Use.



No. 153, Tang Firmer Butt Chisels.

Solid Steel Blade, All-Wood Handle, Heavy Brass Ferrule.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$0 67	67	67	67	74	74	85	85	1 00	1 17	1 35	1 60



No. 163, Beveled Tang Firmer Butt Chisels.

Solid Steel Blade, All-Wood Handle, Heavy Brass Ferrule.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$0 67+	67+	67+	67+	74+	74+	85+	85+	1 00+	1 17+	1 35+	1 60+

+Add for Beveling, $ each net.



No. 163 L, Beveled Tang Firmer Butt Chisels.

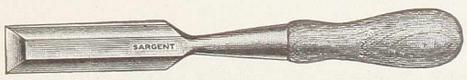
Solid Steel Blade, Leather-Head Handle, Heavy Brass Ferrule.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$0 81+	81+	81+	81+	90+	90+	1 00+	1 00+	1 17+	1 35+	1 50+	1 75+

+Add for Beveling, $ each net.

Six, or one set in a box.

Sargent Socket Chisels



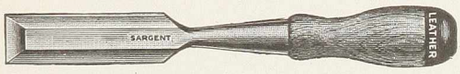
No. 531.
Socket Cabinet Chisels.

All-Wood Handle.

Ground Sharp, 3½ Inch Solid Steel Blade, Highly Polished.

Inch	1-4	1-2	3-4	1	1¼	1½	1¾	2
Each	$1 04+	1 04+	1 21+	1 37+	1 54+	1 67+	1 83+	1 92+

+Add for Beveling, $ each net.



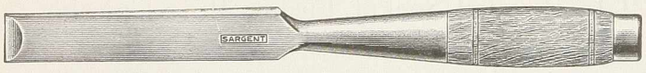
No. 531 L.
Socket Cabinet Chisels.

Leather-Head Handle.

Ground Sharp, 3½ Inch Solid Steel Blade, Highly Polished.

Inch	1-4	1-2	3-4	1	1¼	1½	1¾	2
Each	$1 17+	1 17+	1 33+	1 54+	1 72+	1 92+	2 00+	2 08+

+Add for Beveling, $ each net.



No. 541.
Socket Deck Chisels.

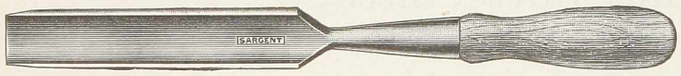
Iron Ring, Wood Handle.

Ground Sharp, 6 Inch Solid Steel Blade, Highly Polished.

Inch	1	1¼	1½	2
Each	$0 92	1 00	1 08	1 30

Six, or one set in a box.

SARGENT Gouges.



No. 25, Socket, Outside Bevel.

Ground Sharp, 6 Inch Solid Steel Blade, Highly Polished. With Handle.

Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
Each	$0 80	80	80	84	88	94	1 00	1 06	1 19	1 33	1 46	1 66

In Sets, Assorted, **12** Gouges, ⅛ to 2 Inch (1 each of above sizes) . . . . . per set, $13 35

No. **26,** Inside Bevel . . . . . furnished at the same list prices.

Six, or one set in a box.

SARGENT Tang Firmer Chisels.

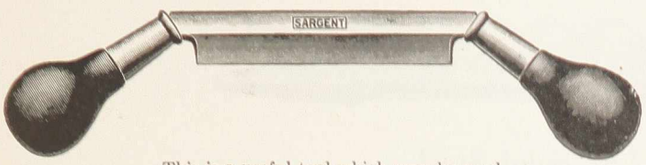


Ground Sharp, 4 to 5½ Inch Solid Steel Blade, Highly Polished.

	Inch	1-8	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2
No. **51,** Without Handles	each	$0 37	37	37	37	40	43	47	52	63	75	90	1 08
No. **53,** All-Wood "	"	47	47	47	47	50	53	57	62	73	85	1 00	1 19
No. **53** L, Leather-Head Handles	"	54	54	54	54	56	59	64	69	79	92	1 06	1 25

Without Handles, twelve in a box; with Handles, six.

SARGENT Draw Shaves.



This is a useful tool which may be used instead of a Spoke Shave or as a small Drawing Knife and is particularly suitable for manual training work. The handles are firmly held in place by a recess in the tang into which the ferrule is driven.

No. 84.

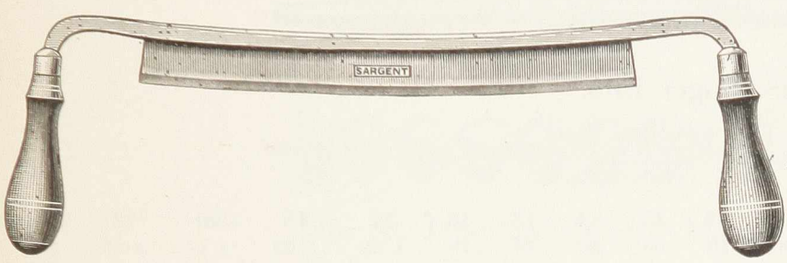
Highly Polished, Round Ebonized Handles.

Ground Sharp and Set Ready for Use.

No. 84, 4 Inch Blade . . . . . each, $0 75

Six in a box.

SARGENT Drawing Knives.



No. 10, Razor Blade.

Highly Polished.

Inch	6	7	8	9	10	12	14
Each	$1 13	1 13	1 13	1 20	1 30	1 50	1 75

Six in a box.

SARGENT Drawing Knives.

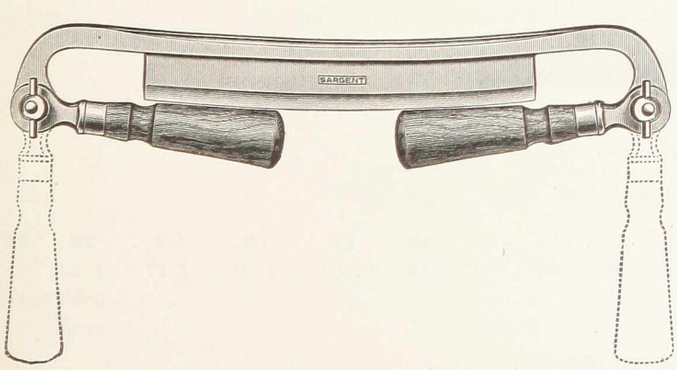


No. 510, Razor Blade.

Inch	6	7	8	9	10	12	14
Each	$1 13	1 13	1 13	1 20	1 30	1 50	1 75

Six in a box.

SARGENT Folding Handle Drawing Knives.



No. 40.

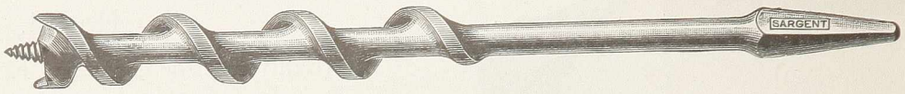
Folding and Adjustable Handles.

The Handles are adjustable to four different positions.

Inch	6	8	9	10
Each	$2 21	2 33	2 42	2 54

Six in a box.

SARGENT Solid Center Auger Bits.



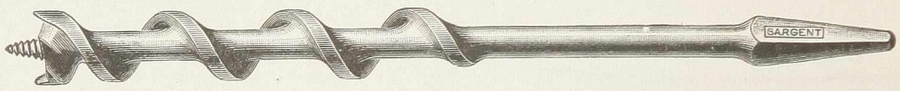
No. 90, Improved Lip, Solid Steel.

Full Polished.

Size	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24-16
Each	$0 50	41	41	41	41	41	50	50	59	59	69	69	79	79	1 00	1 00	1 17	1 33	1 50

In Sets, Assorted, 32½ Quarters, 13 Bits (1 each size, from 4 to 16-16ths, inclusive) . . . . . per set, $7 50

Six in a box; Sets, one set.



No. 98, Auger Bits.

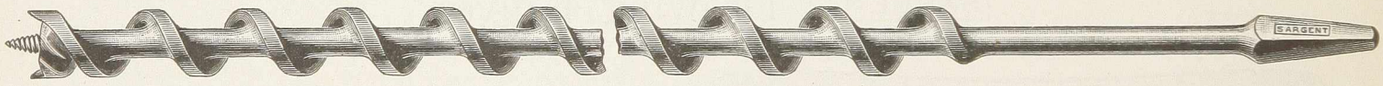
Extension Lip, Crucible Steel.

Stubs Oil Finished, Polished Edges.

Size	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24-16
Each	$0 50	41	41	41	41	41	50	50	59	59	69	69	79	79	1 00	1 00	1 17	1 33	1 50

In Sets, Assorted, 32½ Quarters, 13 Bits (1 each, 4 to 16-16ths, inclusive) . . . . . per set, $7 50

Six in a box; Sets, one set.



No. 97, Car Bits.

Extension Lip, Crucible Steel, 12 Inch Twist.

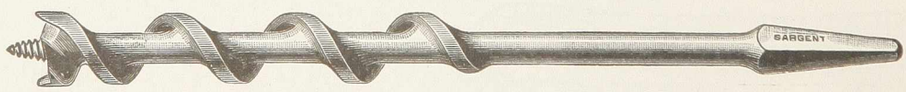
Full Polished.

Size	4	5	6	7	8	9	10	11	12	13	14	15	16-16
Each	$0 94	94	94	94	94	1 04	1 15	1 25	1 35	1 46	1 59	1 71	1 92

In Sets, Assorted, 32½ Quarters, 13 Bits (1 each, 4 to 16-16ths, inclusive) . . . . . per set, $15 50

Six in a box; Sets, one set.

Sargent Solid Center Auger Bits.



No. 1590, Improved Lip, Solid Steel.

Full Polished.

Size	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24-16
Each	$0 50	41	41	41	41	41	50	50	59	59	69	69	79	79	1 00	1 00	1 17	1 33	1 50

In Sets, Assorted, 32½ Quarters, 13 Bits (1 each size, from 4 to 16-16ths, inclusive) . . . . . per set, $7 50

Six in a box; Sets, one set.

SARGENT Solid Steel Auger Bits.



No. 88, Auger Bits.

Jennings Pattern, Extension Lip.

Size	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20-16
Each	$0 50	41	41	41	41	41	50	50	59	59	69	69	79	79	1 00	1 00	1 17	1 17

In Sets, Assorted, 32½ Quarters, 13 Bits (1 each size, from 4 to 16-16ths, inclusive) . . . . . per set, $7 50

Six in a box; Sets, one set.

Sargent Solid Steel Auger Bits.

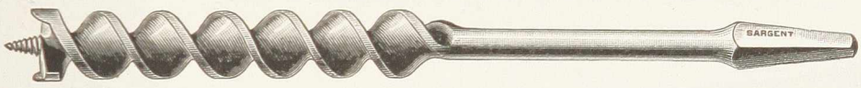


No. 80, Jennings Pattern Auger Bits. Extension Lip.

Size	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20-16
Each	$0 50	41	41	41	41	41	50	50	59	59	69	69	79	79	1 00	1 00	1 17	1 17

In Sets, Assorted, 32½ Quarters, 13 Bits (1 each size, from 4 to 16-16ths, inclusive) . . . . . per set, $7 50

Six in a box; Sets, one set.

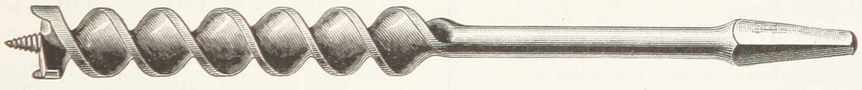


No. 55, Auger Bits. Double Spur.

Size	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24-16
Each	$0 50	41	41	41	41	41	50	50	59	59	69	69	79	79	1 00	1 00	1 17	1 33	1 50

In Sets, Assorted, 32½ Quarters, 13 Bits (1 each size, from 4 to 16-16ths, inclusive) . . . . . per set, $7 50

Six in a box; Sets, one set.



No. 23, Auger Bits. Double Spur.

Size	3	4	5	6	7	8	9	10	11	12	13	14	15	16	18	20-16
Each	$0 50	41	41	41	41	41	50	50	59	59	69	69	79	79	1 00	1 17

In Sets, Assorted, 32½ Quarters, 13 Bits (1 each size, from 4 to 16-16ths, inclusive) . . . . . per set, $7 50

Six in a box; Sets, one set.

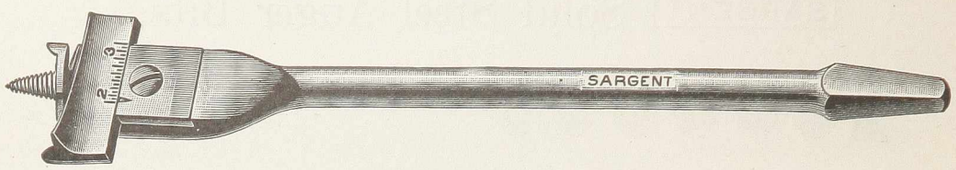


No. 66, Tapping Bits.

Size	6	7	8	10-16
Each	$0 41	41	41	50

Twelve in a box.

Sargent Expansive Bits.



BITS Complete.

No. **71, Large Bits**	No. **72, Small Bits**
Cutting from 7/8 to 3	1/2 to 1 1/2 In.
Each $2 17	1 50

CUTTERS for Small Bits.

Numbers	**171**	**172**
Cutting from	1/2 to 7/8	7/8 to 1 1/2 In.
Each	$0 25	31

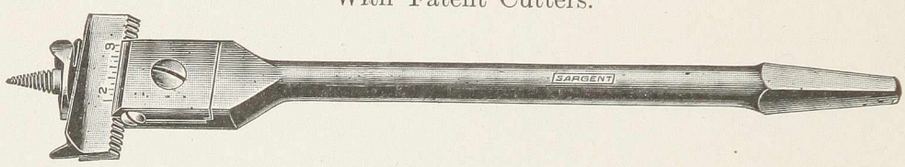
CUTTERS for Large Bits.

Numbers	**173**	**174**
Cutting from	7/8 to 1 3/4	1 3/4 to 3 In.
Each	$0 44	50

Bits, one in a box. Twelve boxes in a large box. Cutters, six in a box.

SARGENT Expansive Bits.

With Patent Cutters.



Cast Steel.

BITS Complete.

No. **51, Large Bits**	No. **52, Small Bits**
Cutting from 7/8 to 3	5/8 to 1 3/4 In.
Each $2 17	1 92

CUTTERS for Small Bits.

Numbers	**151**	**152**
Cutting from	5/8 to 1 1/8	1 1/8 to 1 3/4 In.
Each	$0 25	31

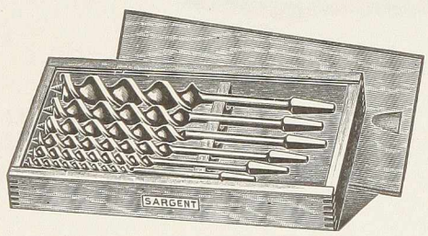
CUTTERS for Large Bits.

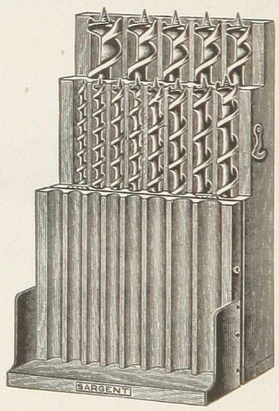
Numbers	**153**	**154**	**155**	**156**
Cutting from	7/8 to 1 3/4	1 3/4 to 3	3 to 4	4 to 5 In.
Each	$0 44	50	75	1 00

Bits, one in a box. Twelve boxes in a large box. Cutters, six in a box.

Sargent Auger Bits—In Sets.

See pages 862 and 863 for complete description of Bits.



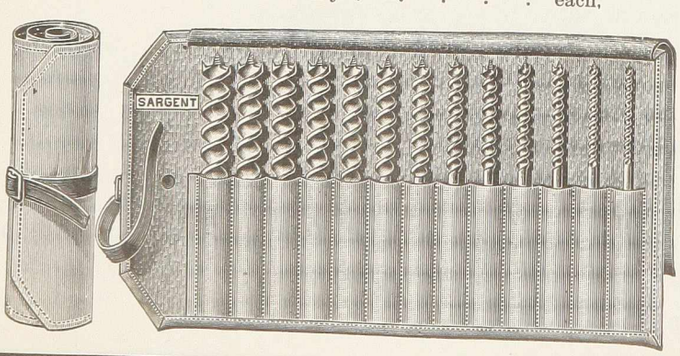


In Finished Slide Cover Box.

Extra Charge for Boxes.

In Sets Assorted, 11¼ Quarters (1 each, 4, 5, 6, 8, 10 and 12-16ths).

No. **123,** 6 Bits No. 23, 1 each as above, per set, Bits only, $
No. **155,** 6 " No. 55, 1 " " " " " "
No. **180,** 6 " No. 80, 1 " " " " " "
No. **188,** 6 " No. 88, 1 " " " " " "
No. **190,** 6 " No. 90, 1 " " " " " "
No. **198,** 6 " No. 98, 1 " " " " " "
No. **11590,** 6 " No. 1590, 1 " " " " " "
No. **100,** Slide Cover Boxes only . . . . . each,



In Finished Drop Cover Box.

Extra Charge for Boxes.

In Sets, Assorted, 32½ Quarters (1 each, 4 to 16-16ths, inclusive).

No. **255,** 13 Bits No. 55, 1 each as above, per set, Bits only, $
No. **280,** 13 " No. 80, 1 " " " " " "
No. **288,** 13 " No. 88, 1 " " " " " "
No. **290,** 13 " No. 90, 1 " " " " " "
No. **298,** 13 " No. 98, 1 " " " " " "
No. **21590,** 13 " No. 1590, 1 " " " " " "
No. **200,** Drop Cover Boxes only . . . . . each,

In Canvas Rolls.

Extra Charge for Rolls.

In Sets, Assorted, 32½ Quarters (1 each, 4 to 16-16ths, inclusive).

No. **455,** 13 Bits No. 55, 1 each as above, per set, Bits only, $
No. **480,** 13 " No. 80, 1 " " " " " "
No. **488,** 13 " No. 88, 1 " " " " " "
No. **490,** 13 " No. 90, 1 " " " " " "
No. **498,** 13 " No. 98, 1 " " " " " "
No. **41590,** 13 " No. 1590, 1 " " " " " "
No. **400,** Canvas Rolls only . . . . . each,

SARGENT Solid Steel Augers.



No. 33, Nut Augers.

Inch	1-2	5-8	3-4	7-8	1	1⅛	1¼	1½	1¾	2
Each	$0 84	84	92	1 08	1 25	1 42	1 59	2 00	2 34	2 67

Six in a box.

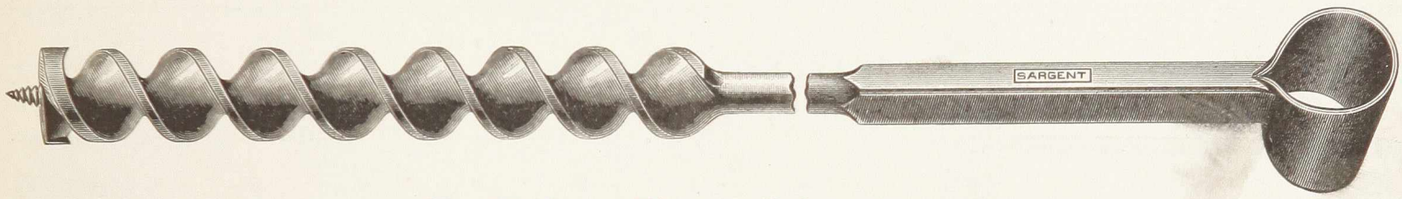


No. 44, Boring Machine Augers.

Inch	1-2	5-8	3-4	7-8	1	1⅛	1¼	1½	1¾	2
Each	$0 84	84	92	1 08	1 25	1 42	1 59	2 00	2 34	2 67

In Sets, Assorted, 18 Quarters, 3 Augers (1 each, 1, 1½ and 2 Inch) . . . . . per set, $6 00

Six in a box; Sets, one set.

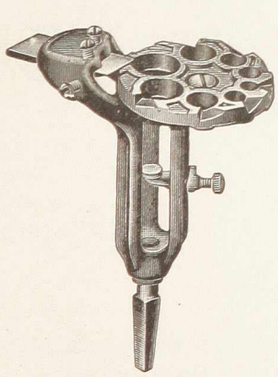


No. 37, Long Ring or Cuban Augers.

Inch	3-8	1-2	5-8	3-4	7-8	1	1⅛	1¼	1½	1¾	2	2¼	2½	3	3½	4
Each	$1 12	1 13	1 13	1 23	1 33	1 44	1 58	1 75	2 16	2 50	2 83	3 67	4 50	8 00	13 00	18. 00

Three in a package.

Sargent Expansive Hollow Augers.



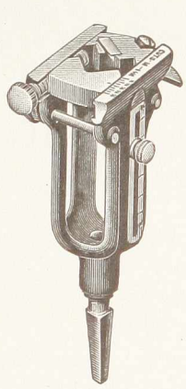
Improved Bonney No. 40

Japanned. Nickel Plated Disc.

No. **40,** Adjustable Stop Gauge, Steel Cutter. Cuts 8 Sizes, ⅜ to 1 Inch . . . . . each, $1 50

Two in a box.

SARGENT Expansive Hollow Augers.



No. 50

Japanned.

No. **50,** Adjustable Stop Gauge with Graduated Scale. Steel Cutter. Cutting from ¼ to 1¼ Inch . . **each, $5 00**

Two in a box.

Ship Augers and Bits.



Without Screw



With Screw

Ship Augers.

Size	4-8 and under	4½ & 5	5½ & 6	6½ & 7	7½ & 8	8½ & 9	9½ & 10	10½ & 11	11½ & 12	12½ & 13-8ths
No. **300,** Without Screw, each	$1 10	1 10	1 20	1 30	1 45	1 60	1 80	2 00	2 30	2 70
No. **301,** With " "	92	92	1 00	1 08	1 21	1 33	1 50	1 67	1 92	2 25

Size	13½ & 14	14½ & 15	15½ & 16	16½ & 17	17½ & 18	18½ & 19	19½ & 20	20½ & 21	21½ & 22	22½&23-8ths
No. **300,** Without Screw, each	$3 20	3 80	4 50	5 70	7 20	8 60	10 10	11 50	13 00	14 40
No. **301,** With " "	2 67	3 17	3 75	4 75	6 00	7 17	8 42	9 58	10 84	12 00

Size up to 12-8ths, six in a box; larger sizes, three in a package.

Ship Auger Bits.

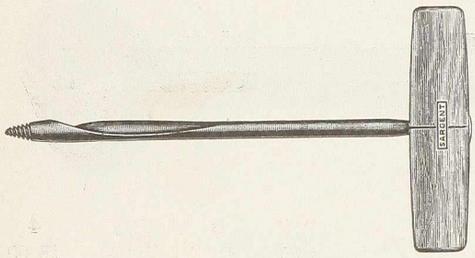
Size	2 to 4-8ths	4½ & 5	5½ & 6	6½ & 7	7½ & 8	8½ & 9	9½ & 10-8ths
No. **310,** Without Screw, each	$0 60	75	90	1 05	1 20	1 35	1 50
No. **311,** With " "	50	63	75	88	1 00	1 13	1 25

2 to 4½-8ths, twelve in a box; other sizes, six.

Ship Auger Car Bits.

Size	2½	3	3½	4	4½	5	5½	6	6½	7	7½	8	8½	9	9½	10-8ths
No. **320,** Without Screw, each	$1 10	1 10	1 10	1 10	1 10	1 10	1 20	1 20	1 30	1 30	1 45	1 45	1 60	1 60	1 80	1 80
No. **321,** With " "	92	92	92	92	92	92	1 00	1 00	1 08	1 08	1 21	1 21	1 33	1 33	1 50	1 50

Six in a box.

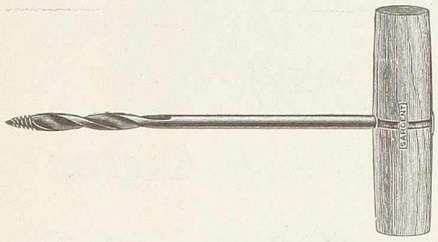


SARGENT Gimlets.

No. 95, Wood Head.

Numbers	1	2	3	4	5	6	Assorted 1 to 4
To Bore	4/32	5/32	6/32	7/32	8/32	9/32 In.	
Per hundred	$8 30	8 30	8 30	8 30	8 30	8 30	8 30

Thirty-six in a box.



No. 100.

Double Cut, Wood Head, Warranted.

Numbers	1	2	3	4	Assorted 1 to 4
Per hundred	$6 60	7 64	8 68	10 07	8 30

Thirty-six in a box.

Metal Head Nail and Spike Gimlets.

Nail Gimlet

Nail Gimlets.

No. **110,** Assorted,	Nos. 1, 2 and 3	per hundred, $9 05
No. **120,** "	Nos. 2 and 3	" 9 40
No. **130,** "	Nos. 2, 3 and 4	" 9 70
No. **140,** "	Nos. 3 and 4	" 10 05

Spike Gimlets.

No. **150,** Assorted,	Nos. 1, 2 and 3	per hundred, $7 65
No. **160,** "	Nos. 2 and 3	" 8 00
No. **170,** "	Nos. 2, 3 and 4	" 8 35

Nos. 110 to 150, seventy-two in a box; Nos. 160 and 170, thirty-six.

SARGENT Gimlet Bits.

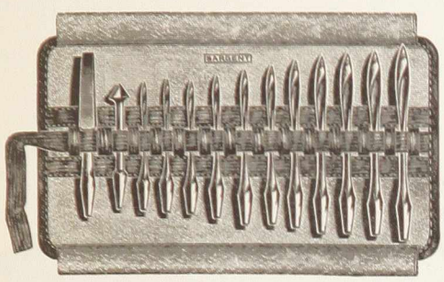


No. 99

Cast Steel.

Sizes in 32ds	2	3	4	5	6	7	8	9	10	11	12	Assd. 4 to 8
No. **99,** Straw Color, each	$0 15	15	15	15	15	15	15	15	15	17	17	15

Twelve in a box.



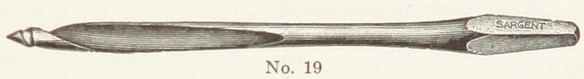
Sets of SARGENT Gimlet Bits.

In Canvas Rolls.

No. 199, Polished Cast Steel . . . . . per set, $2 50

This set comprises eleven of the celebrated Sargent Gimlet Bits, 2 to 12-32ds (same goods as the above, Polished), also a superior Cast Steel Countersink and Screw Driver Bit, all put up in a Canvas Roll to hold each piece as shown in the cut.

Sargent Gimlet Bits.



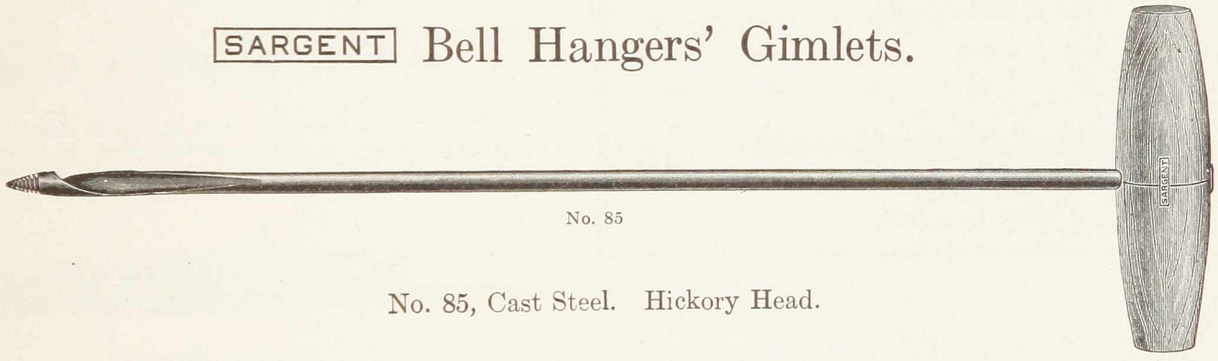
No. 19

Cast Steel.

Sizes in 32ds	2	3	4	5	6	7	8	9	10	11	12	Assd. 4 to 8
No. **19,** Straw Color, each	$0 15	15	15	15	15	15	15	15	15	17	17	15

Twelve in a box.

SARGENT Bell Hangers' Gimlets.



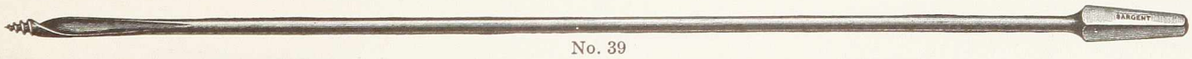
No. 85

No. 85, Cast Steel. Hickory Head.

Length	12	15	18	24	30	36 Inch
3-16 Inch, each	$0 38	38	38	44	50	56
1-4 " "	38	38	38	44	50	56
5-16 " "	44	44	44	50	56	63
3-8 " "	44	44	44	50	56	63

Twelve in a box.

Sargent Bell Hangers' Bits.



No. 39

No. 39, Cast Steel.

Length	12	15	18	24	30	36 In.
3-16 Inch, each	$0 37	37	37	44	50	56
1-4 " "	37	37	37	44	50	56

Length	12	15	18	24	30	36 In.
5-16 Inch, each	$0 44	44	44	50	56	63
3-8 " "	44	44	44	50	56	63

Twelve in a box.

Sargent Double-Cut Gimlet Bits.



Numbers	1	2	3	4	5	6	Assorted
Each	$0 12	12	12	12	12	12	12

Twelve in a box.

Sargent Countersink Bits.

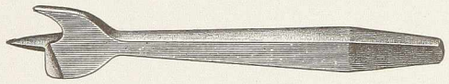


Diamond Point.

Numbers	10	11	12	13	14	10 to 14
To Bore	5/32×3/4	5/32×1	7/32×1¼	9/32×1½	5/32×1¾	In. Assorted
Each	$0 25	25	25	25	25	25

Twelve in a box.

Center Bits.



No. 5, Straw Color.

Inch	1-4	3-8	1-2	5-8	3-4	7-8
Each	$0 25	25	25	25	25	25
Inch	**1**	**1⅛**	**1¼**	**1½**	**1¾**	**2**
Each	$0 25	33	40	53	70	83

Twelve in a box.

Sargent Countersinks.

Cuts are Half Size.



Flat Countersinks.

No. **6,** Selected Steel . . . . . each, $0 13



Rose Countersinks.

No. **9,** Selected Steel . . . . . each, $0 15

Twelve in a box.

Sargent Countersinks and Reamers.

Cuts are Half Size.



Countersinks for Wood.

No. **16,** Selected Steel . . . . . each, $0 19



Double Cut Snail Countersinks.

For Metal or Wood.

No. **15,** Selected Steel . . . . . each, $0 33



Snail Countersinks.

No. **17,** Selected Steel, For Wood . . . . . each, $0 30

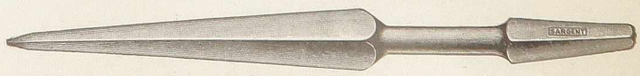


Octagon Reamer.

No. **19,** Selected Steel . . . . . each, $0 33

Twelve in a box.

SARGENT Reamers.



Square Reamers.

No. **20,** Selected Steel . . . . . each, $0 46

Twelve in a box.

Sargent Screw Driver Bits.



No. **3,** Cast Steel, Assorted . . . . . each, $0 12

Twelve in a box.

SARGENT

Screw Driver Bits.



Best Cast Steel, Spring Temper, Fully Warranted.

Numbers	11	12	13	Assorted
Width	¼	5/16	3/8	¼, 5/16 and 3/8 Inch
Each	$0 39	40	42	40

Twelve in a box.

SARGENT

Cup Point Nail Sets.

High Grade Tool Steel. Fully Warranted.
Carefully tempered. Evenly knurled, insuring a comfortable and firm grip.
Ends are full polished and knurled part blued.



No. 47

No. 47, Round.

Sizes in 32nds	2	3	4	5
Each	$0 15	15	15	15

Assorted (Four of 2 and 3, three of 4, one of 5) . per assortment, $1 80



No. 44

No. 44, Square Head.

Sizes in 32nds	2	3	4	5
Each	$0 15	15	15	15

Assorted (Four of 2 and 3, three of 4, one of 5) . per assortment, $1 80

Twelve in a box.

Peg Awls.



Nos. 141, 40 and 41

Patent Peg Awls.

No. **141,** Assorted . . . . . per hundred, $3 40
No. **41,** " . . . . . " 3 60
No. **40,** " Extra Polished . . . . " 4 50

One hundred in a box.

Sewing Awls.



No. 51

Patent Sewing Awls.

No. **51,** Patent Sewing Awls, Assorted . . . per hundred, $6 10



No. 53

Sewing Awls.

No. **53,** Sewing Awls, Assorted . . . . per hundred, $6 70



No. 55

Saddlers' Awls.

No. **55,** Saddlers' Awls, Assorted . . . . per hundred, $6 70

One hundred in a box.

SARGENT

Socket Scratch Awls.

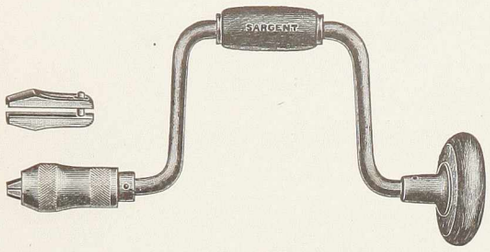


Half Size of No. 15

No. **15,** Cast Steel, Socket . . . . . each, $0 42

Twelve in a box.

Sargent Bit Braces.



No. 1508

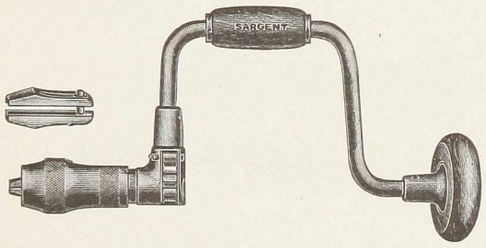
Bright Steel.

Steel Sweep. Steel Jaws, Knurled Chuck.
Mahogany Stained Hardwood Center-Grip and Head.

Numbers	1508	1510	1512
Sweep	8	10	12 Inch
Each	$1 35	1 38	1 42

Six in a box.

Sargent Ratchet Bit Braces.



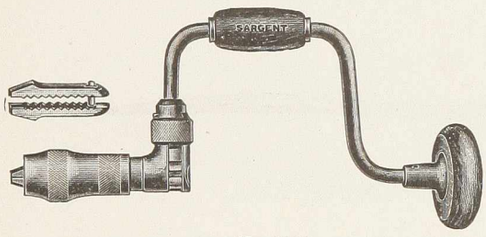
No. 2508

Bright Steel.

Steel Sweep. Steel Jaws, Knurled Chuck.
Mahogany Finish Hardwood Center-Grip and Head.

Numbers	2508	2510	2512
Sweep	8	10	12 Inch
Each	$2 34	2 39	2 44

Steel Sweep. Pin Alligator Steel Jaws, Knurled Chuck.
Mahogany Finish Hardwood Center-Grip and Head.



No. 3508

Polished Bright.

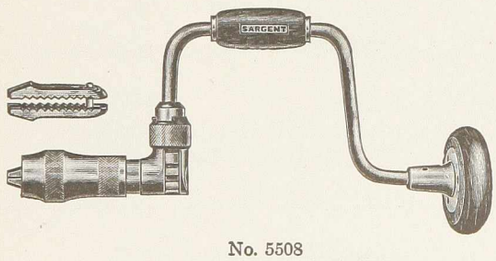
Numbers	3508	3510	3512
Sweep	8	10	12 Inch
Each	$2 70	2 75	2 80

Nickel Plated.

Numbers	4508	4510	4512
Sweep	8	10	12 Inch
Each	$3 15	3 20	3 25

Six in a box.

SARGENT Ratchet Bit Braces.



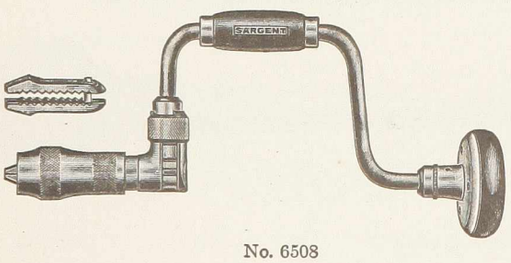
No. 5508

Nickel Plated.

Steel Sweep. Pin Alligator Jaws for 3-8 Inch Round and Square Shanks. Knurled Chuck. Half Steel-Clad Head. Imitation Mahogany Center-Grip and Head.

Numbers	5508	5510	5512
Sweep	8	10	12 Inch
Each	$3 69	3 74	3 79

Six in a box.



No. 6508

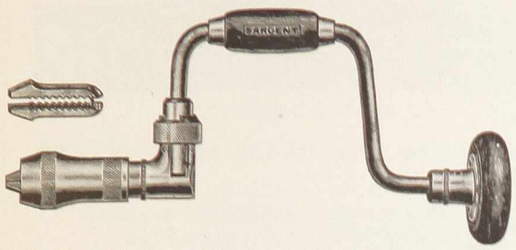
Nickel Plated.

Steel Sweep. Pin Alligator Jaws, Knurled Chuck. Full Steel-Clad Head with Ball Cup Construction. Ebonized Center-Grip and Head.

Numbers	6508	6510	6512
Sweep	8	10	12 Inch
Each	$4 03	4 12	4 25

Two in a box.

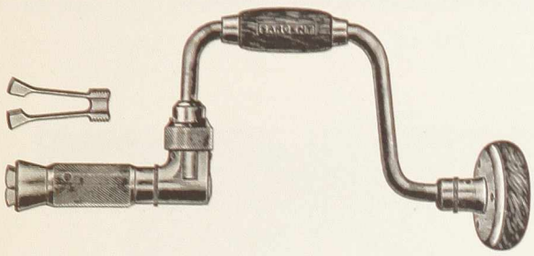
SARGENT Ratchet Bit Braces.



Nickel Plated.

Steel Sweep. Spring Alligator Jaws, Knurled Chuck. Half Steel-Clad, Screw fastened, Ball-Bearing Head. Cocobolo Center-Grip and Head.

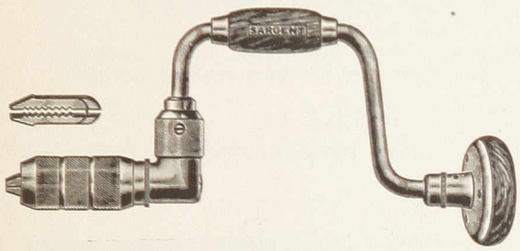
Numbers	7508	7510	7512	7514
Sweep	8	10	12	14 Inch
Each	$5 35	5 47	5 63	5 80



Nickel Plated.

Steel Sweep. One Piece Forged Steel and Spring Tempered Jaws, Extra Knurled Steel Chuck. Lignum-vitae Ball-Bearing Head, Full Steel-Clad and Screw fastened. Cocobolo Center-Grip.

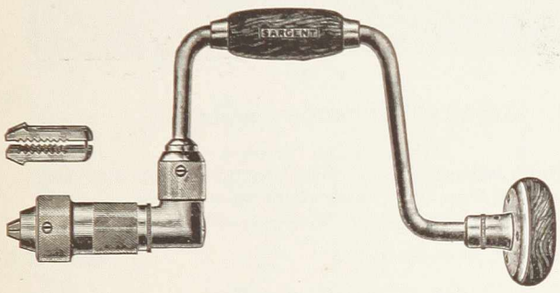
Numbers	8506	8508	8510	8512	8514
Sweep	6	8	10	12	14 Inch
Each	$5 81	5 81	5 93	6 10	6 27



Nickel Plated.

Extra Heavy Steel Sweep. Patent Alligator Pattern Forged Steel Jaws, Machined and Hardened, capacity 1-2 Inch. Concealed Ratchet with Straight Shell. Extra Knurled Chuck. Full Steel-Clad Ball-Bearing Head, Screw fastened. Cocobolo Center-Grip and Head.

Numbers	9508	9510	9512	9514
Sweep	8	10	12	14 Inch
Each	$6 96	7 08	7 25	7 42



Nickel Plated.

Extra Heavy Steel Sweep. Patent Alligator Pattern Forged Steel Jaws, Machined and Hardened, for 1-8 to 1-2 Inch Round and Square Shanks. Concealed Ratchet. Patent Ball-Bearing Chuck, extra Knurled. Lignum-vitae Ball-Bearing Head, Full Steel-Clad and Screw fastened. Cocobolo Center-Grip.

Numbers	1010	1012	1014
Sweep	10	12	14 Inch
Each	$8 05	8 22	8 39

Two in a box.

Comparative List of Braces.

Sargent	Peck, Stow & Wilcox	Millers Falls	Stanley	Sargent	Peck, Stow & Wilcox	Millers Falls	Stanley
1008	8208	....	811 8 in.	6508	5308	1323	915 8 in.
1010	8210	....	" 10 "	6510	5310	1322	" 10 "
1012	8212	....	" 12 "	6512	5312	1321	" 12 "
1014	8214	....	" 14 "				
				7508	4908	33	923 8 in.
1508	508	143	966 8 in.	7510	4910	32	" 10 "
1510	510	142	" 10 "	7512	4912	31	" 12 "
1512	512	141	" 12 "	7514	4914	30	" 14 "
2508	2008	263 NP	975 NP 8 in.	8506	7006	....	919 6 in.
2510	2010	262 NP	" " 10 "	8508	7008	....	" 8 "
2512	2012	261 NP	" " 12 "	8510	7010	....	" 10 "
				8512	7012	....	" 12 "
3508	3308	163	965 8 in.	8514	7014	....	" 14 "
3510	3310	162	" 10 "				
3512	3312	161	" 12 "	9508	8508	....	... .
				9510	8510	....	... .
4508	3408	1663	965 NP 8 in.	9512	8512	....	... .
4510	3410	1662	" " 10 "	9514	8514	....	... .
4512	3412	1661	" " 12 "				
5508	3908	423	945 8 in.				
5510	3910	422	" 10 "				
5512	3912	421	" 12 "				

SARGENT Plumbs and Levels.



No. 80

Levels without Plumb.

Stained Cherry Wood, Nickel Plated Top Plate.

No. **80,** 12×1⅞×⅞ Inches . . . . . each, $0 25

Six in a box.



No. 186

Levels without Plumbs.

Arch Top Plate. Polished.
Selected, Well-Seasoned Hardwood, Special Finish.
Two Side Views.

No. **186,** Assorted, 10 to 16 Inches . . . . . each, $0 70

Six in a box, assorted.



No. 185

Non-Adjustable Plumbs and Levels.

Stained Cherry Wood, Nickel Plated Top Plate.
Selected, Well-Seasoned Hardwood, Special Finish.

No. **185,** 12×1⅞×⅞ Inches . . . . . each, $0 50

Six in a box.



No. 189 &c.

Non-Adjustable Plumbs and Levels.

Arch Top Plate. Polished.
Selected, Well-Seasoned Hardwood, Special Finish
Two Side Views.

No. **189,** Assorted, 12 to 18 Inches . . . . . each, $1 00
No. **189½,** " 18 to 24 " . . . . . " 1 15
No. **190,** " 24 to 30 " . . . . . " 1 50

Six in a box, assorted.



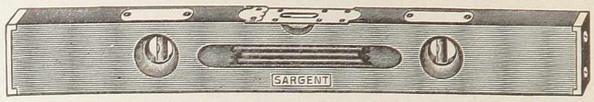
No. 393½ &c.

Adjustable Plumbs and Levels.

Arch Top Plate. Polished.
Solid Brass Ends, Two Side Views.
Selected, Well-Seasoned Hardwood, Special Finish.

No. **393½,** Assorted, 24 to 30 Inches, about 3 In. wide, 1⅛ In. thick . . . . . each, $2 40
No. **394½,** Assorted, 12 to 18 Inches, about 2 In. wide, 1 In. thick . . . . . each, 1 90

Six in a box, assorted.



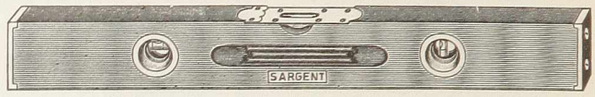
No, 495, Double Plumb

Adjustable Plumbs and Levels.

Arch Top Plate. Polished.
Stained Solid Cherry, Solid Brass Ends, Two Side Views.
Selected, Well-Seasoned Hardwood, Special Finish.

No. **495,** Double Plumb, Assorted, 24 to 30 Inches . . each, $2 80

Six in a box, assorted.



No. 496

Adjustable Plumbs and Levels.

Arch Top Plate. Polished.
Improved Duplex Side Views, Double Stock, Solid Brass Ends.
Selected, Well-Seasoned Hardwood, Special Finish.

No. **496,** Assorted, 24 to 30 Inches . . . . . each, $3 00

Six in a box, assorted.



No. 494

Adjustable Plumbs and Levels.

Arch Top Plate. Polished.
Natural Finish Mahogany, Triple Stock, Two Brass Lipped Side Views.
Solid Brass Ends, Improved Duplex Side Views.
Selected, Well-Seasoned Hardwood, Special Finish.

No. **494,** Assorted, 24 to 30 Inches . . . . . each, $4 50

Six in a box, assorted.



No. 399

Adjustable Plumbs and Levels.

Arch Top Plate. Polished.
Full Brass Bound, Two Side Views, Solid Brass Ends.
Selected, Well-Seasoned Hardwood, Special Finish.

No. **399,** 2 Inches wide, 1 Inch thick.

Inch	12	18	24
Each	$3 75	4 40	5 15

One in a box.



No. 510

Carpenters' Reversible Plumbs and Levels. Adjustable.

Natural Finish Cherry. Light Weight.
Selected, Well-Seasoned Hardwood, Special Finish.
Fitted with six proved Glasses (four Plumb, two Level), Brass Ends.

No. **510,** Assorted, 24 to 30 Inches, 2½ In. wide, 1 In. thick, each, $4 00

Six in a box, assorted.

SARGENT Plumbs and Levels.



No. 208

Masons' Plumbs and Levels.

Selected, Well-Seasoned Hardwood, Special Finish.

No. **208,** Stained, with Iron Plumb Bob, 42 Inches long . . . . . each, $1 75

Six in a box.

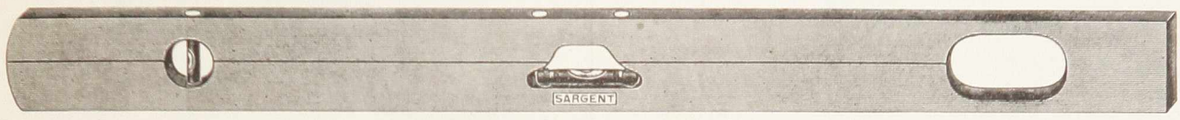


No. 308

Masons' Plumbs and Levels.

Selected, Well-Seasoned Hardwood, Special Finish.
Light, Reversible and Adjustable. Improved Grip Ends protected with Brass Caps.
Fitted with six proved Glasses (four Plumb and two Level).

No. **308,** Well-Seasoned Cherry, 42 Inches long, 2½ Inches wide, 1 Inch thick . . . . . each, $4 50



No. 435

Masons' Plumbs and Levels.

Selected, Well-Seasoned Hardwood, Special Finish.
Proved Glasses encased in Brass Tubing, with Movable Cover for protection when not in use.

No. **435,** Polished, with two Plumbs and Level, 48 Inches long . . . . . each, $2 80

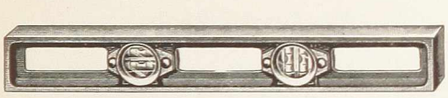
Six in a box.

Comparative List of Plumbs and Levels.

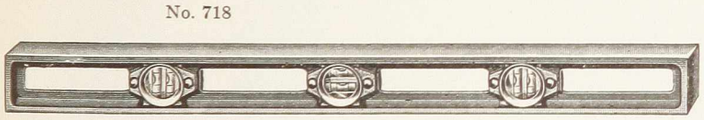
Sargent	Disston	Stanley	Chapin and Stephens	Sargent	Disston	Stanley	Chapin and Stephens
80	150	...	...	393½	16	3	493½
185	155	...	...	394½	016	...	...
186	1	102	286	399	70	1093	...
189	5	104	289	435	100	...	...
189½	05	...	289½	494	25	50	...
190	9	0	290	495	16 D.P.	...	...
208	14½	...	...	496	24	30	...
308	105	...	...	510	0105	...	...

SARGENT Adjustable Aluminum Levels.

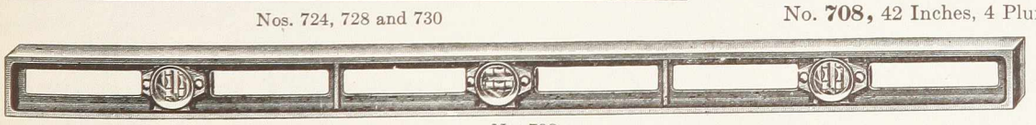
With Interchangeable Vial Cases.



No. 718



Nos. 724, 728 and 730



No. 708

Highly Finished and Polished.

No. **718,** 18 Inches, 4 Glasses . . . . . each, $7 00
No. **724,** 24 " 6 " . . . . . " 9 50
No. **728,** 28 " 6 " . . . . . " 10 00
No. **730,** 30 " 6 " . . . . . " 11 00

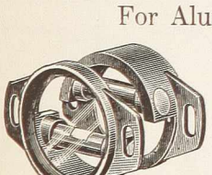
Masons' Levels.

No. **708,** 42 Inches, 4 Plumb and 2 Level Glasses . each, $14 25

One in a box.

SARGENT Interchangeable Vial Cases.

For Aluminum Levels shown above.



No. 76 &c.

These Vial Cases are constructed in the form of a cylinder, containing the Level or Plumb Glass. When two of these cases are set together they inter-lock, allowing two glasses to be mounted in the same opening, making it possible to adjust or remove either glass independently of the other.

No. **76,** One-half unit, for Levels . . . . . each, $0 50
No. **77,** " " " Plumbs . . . . . " 50

One in a box.

Black Walnut Pocket Levels.

Torpedo Type.



No. 44 E

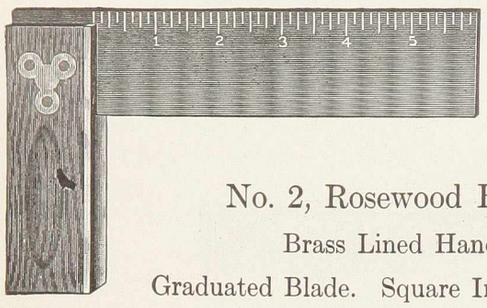
This Level can be carried in a workman's pocket. It is made of highly finished Black Walnut, fitted with a Brass Plate.

With One Level and One Plumb Glass.

No. **44** E, 9 Inches long . . . . . each, $1 50

One in a box.

SARGENT Try Squares.

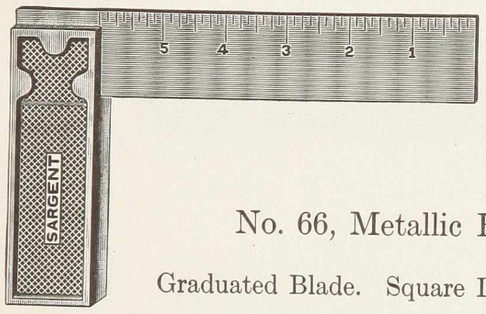


No. 2, Rosewood Handle.

Brass Lined Handle.

Graduated Blade. Square Inside and Out.

Inch	3	4½	6	7½	9	10	12	15	18
Each	$0 52	59	78	85	1 09	1 19	1 47	1 85	2 50



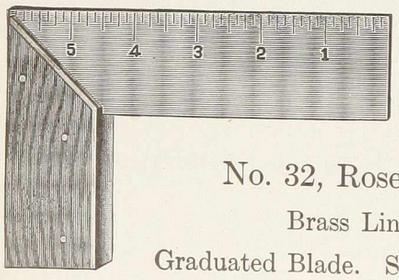
No. 66, Metallic Handle.

Graduated Blade. Square Inside and Out.

Inch	4	6	8	10	12
Each	$0 64	82	93	1 22	1 45

Six in a box.

SARGENT Try and Mitre Squares.

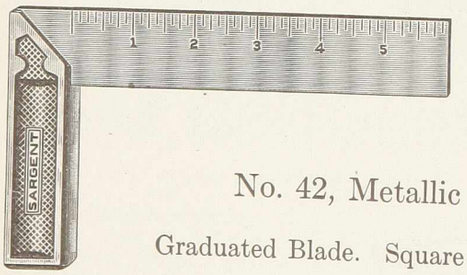


No. 32, Rosewood Handle.

Brass Lined Handle.

Graduated Blade. Square Inside and Out.

Inch	4½	6	7½	9	12
Each	$0 79	91	1 04	1 26	1 60



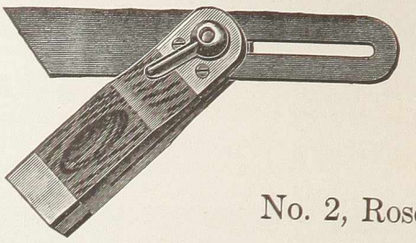
No. 42, Metallic Handle.

Graduated Blade. Square Inside and Out.

Inch	4	6	8
Each	$0 73	89	1 08

Six in a box.

SARGENT Sliding T Bevels.

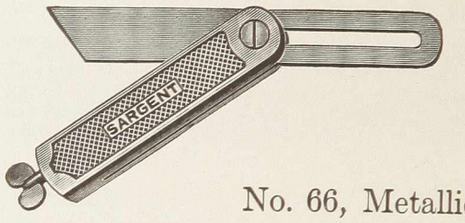


No. 2, Rosewood Handle.

Brass Tips and Flush Thumb Screw.

Hardened and Tempered Blade.

Inch	6	8	10	12	14
Each	$0 66	75	78	87	95

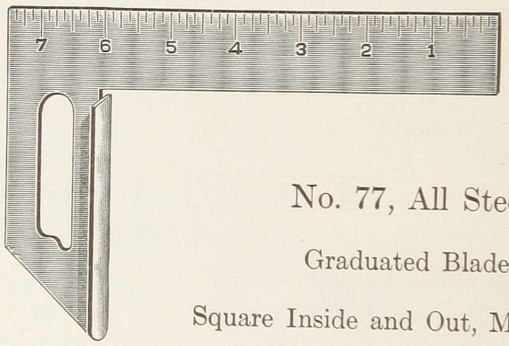


No. 66, Metallic Handle.

Inch	6	8	10
Each	$1 00	1 27	1 39

Six in a box.

Sargent Try and Mitre Squares.



No. 77, All Steel.

Graduated Blade.

Square Inside and Out, Mitre End.

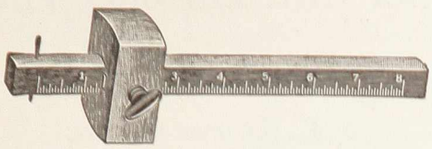
7½ Inch . . . . . each, $0 45

Six in a box.

Comparative List of Squares and T Bevels.

	Sargent	Stanley	Disston
Try Square	2	20	1
" "	66	12	5½
" & Mitre Square	32	2	10
" " " "	42	1	11
T Bevel	2	25	2
" "	66	18	3

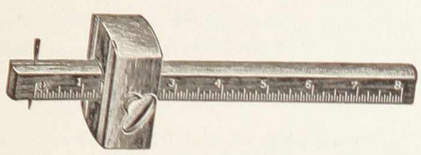
SARGENT Marking and Mortise Gauges.



No. 460

Hardwood, Iron Thumb Screw, Steel Point.

No. **460,** Oval Bar, Marked in Inches . . . . . each, $0 17



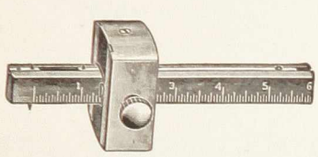
Nos. 487 and 505

Polished Hardwood, Brass Plated Thumb Screw, Brass Strips in Face, Steel Point.

No. **487,** Oval Bar, Marked in Inches . . . . . each, $0 37

Boxwood, Cutting, Brass Plated Thumb Screw, Brass Strips in Face, Steel Point.

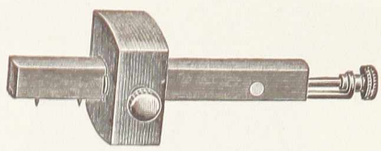
No. **505,** Oval Bar, Marked in Inches . . . . . each, $0 60



No. 610

Polished Boxwood, Mortise and Marking, Brass Slide and Thumb Screw, Brass Strips in Face, Steel Points.

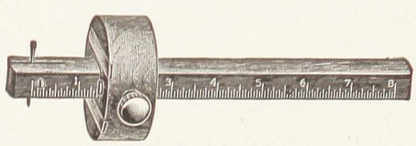
No. **610,** Oval Bar, Marked in Inches . . . . . each, $1 07



No. 620

Rosewood, Mortise, Screw Slide, Brass Thumb Screw, Steel Points.

No. **620,** Oval Bar . . . . . each, $1 64

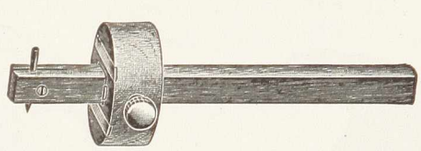


No. 720

Designed especially for Manual Training Schools.

Hardwood, Oval Head, Brass Thumb Screw, Brass Strips in Face, Steel Point. The oval shape of the head enables the user to more easily manipulate the Gauge.

No. **720,** Oval Bar, Marked in Inches . . . . . each, $0 57



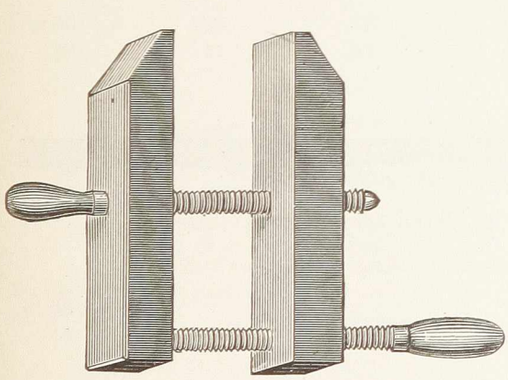
No. 730

The Point will not follow the grain of the wood and therefore insures accurate work.

No. **730,** Same as No. 720 but the bar is not graduated . each, $0 68

Six in a box.

Wood Hand Screws.



Nos. 800 to 810, six in a case;
Nos. 811 to 816, six in a package.

Screws of Best Selected Hickory.

Numbers	Per pair	Diameter of Screw	Length of Screw	Length of Jaw	Size of Jaw	Size Opening
800	$3 35	1¼ Inch	28 Inch	24 Inch	3 ×3 In.	17 Inch
801	2 92	" "	26 "	22 "	2¾×2¾ "	15½ "
802	2 67	" "	24 "	20 "	2⅝×2⅝ "	13¾ "
803	2 50	" "	22 "	" "	2½×2½ "	12 "
804	2 38	1⅛ "	" "	18 "	" " "	12¼ "
805	2 25	" "	20 "	" "	2⅜×2⅜ "	10½ "
806	2 08	1 "	" "	16 "	" " "	11 "
807	1 96	" "	18 "	" "	2¼×2¼ "	9¼ "
808	1 83	⅞ "	" "	14 "	2⅛×2⅛ "	10 "
809	1 67	" "	16 "	" "	2 ×2 "	8¼ "
810	1 55	" "	" "	12 "	1⅞×1⅞ "	8½ "
811	1 42	¾ "	14 "	" "	1¾×1¾ "	7¼ "
812	1 21	" "	12 "	10 "	1⅝×1⅝ "	5½ "
813	1 00	⅝ "	10 "	8 "	1⅜×1⅜ "	4½ "
814	79	" "	8 "	7 "	1⅛×1⅛ "	3 "
815	67	½ "	6 "	5 "	1 ×1 "	2 "
816	58	⅜ "	5 "	4 "	⅞× ⅞ "	1¼ "



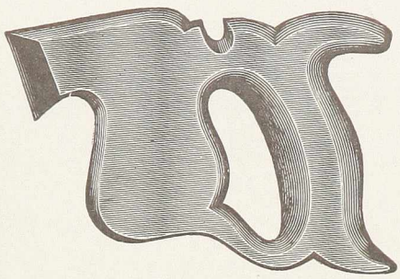
No. 10

Bench Hooks.

No. 10, Bench Hooks . . . . . each, $0 75

Twelve in a box.

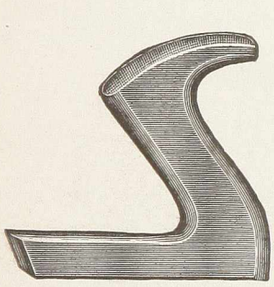
Sargent Saw Handles.



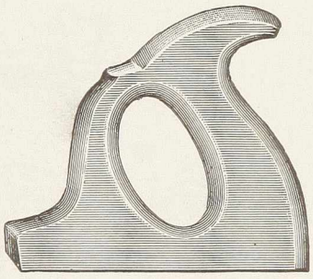
No. **2,** Plain Beech . . . . . each, $0 20
No. **3,** Polished and Varnished . . . . . " 20
No. **3** R, " " " for Rip Saws . . . . " 20
No. **18,** " " " for Panel Saws . . . " 20
No. **25,** Extra Polished and Varnished . . . . . " 30

Twelve in a box.

Sargent Plane Handles.



No. 10



No. 12

No. **10,** Jack Plane Handles . . . . . each, $0 05
No. **12,** Jointer " " . . . . . " 10

Twelve in a package.

Auger Handles.



Assorted Auger Handles . . . . . each, $0 08

Twelve in a bundle.



Sargent Peck's Patent.

Iron Bound.

This Handle is adjustable to all sizes of Augers. It has an iron clamp inserted in the wood handle which holds the Auger securely.

No. **760,** 18 inches long . . . . . each, $0 71

Six in a package.

Sargent Hammer and Hatchet Handles.



A. E. Hammer Handles.

Extra quality, selected White Hickory.

Length	12	13	14 In.
Each	$0 16	16	16



Machinists' Hammer Handles.

Extra quality, selected White Hickory.

Length	12	13	14	16 In.
Each	$0 16	16	16	18



Hatchet Handles.

Extra quality, selected White Hickory.

Length	12	13	14 In.
Each	$0 15	15	15

Twelve in a box.

Axe, Sledge and Pick Handles.



Axe Handles.

Extra quality, selected White Hickory.
Single Bit.

Length	30	32	34	36 In.
Each	$0 72	72	72	72



Sledge, Tool and Maul Handles.

Extra quality, selected White Heavy Hickory.

Length	34	36 In.
Each	$0 65	65



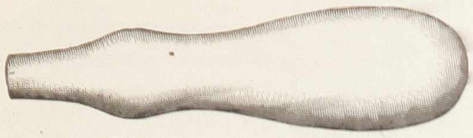
Railroad Pick Handles.

No. 2 grade, Turned Hickory.
Red and White or All Red.

Length	36	38	40	42 In.
Each	$0 55	55	55	55

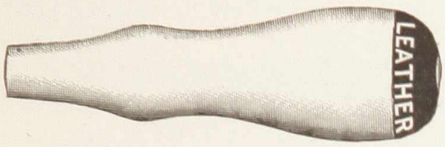
Twenty-four in a crate.

Sargent
Socket Butt Chisel Handles.



Plain.

No. **82,** Polished Hardwood, Assorted, 4 Sizes . . . each, $0 15

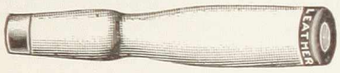


Leather Tipped.

No. **82 L,** Polished Hardwood, Assorted, 4 Sizes . . . each, $0 17

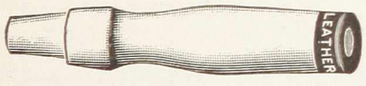
Twelve in a box.

Sargent Chisel Handles.



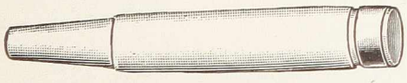
Tang Firmer Handles, Leather Head.

No. **32 L,** Hickory, Assorted, 5 sizes . . . . . each, $0 12
No. **35 L,** " " The 2 larger sizes . . " 12



Socket Firmer Handles, Leather Head.

No. **54 L,** Hickory, Assorted, 3 sizes . . . . . each, $0 08
No. **55 L,** " " The 2 larger sizes . . " 10



Socket Framing Handles, Iron Ring on Head.

No. **74 R,** Hickory, Assorted, 3 sizes . . . . . each, $0 11

Twelve in a box.

Sargent
Patent Awl Hafts.



Wrench for Patent Hafts.



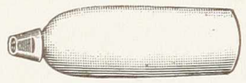
Sewing Hafts.

No. **46,** Short Nut, Sewing Haft . . . . . each, $0 10



Sewing Hafts.

No. **47,** Long Nut, Sewing Haft . . . . . each, $0 39

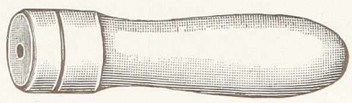


Peg Hafts.

No. **49,** Peg Hafts, Plain Top . . . . . each, $0 10
No. **50,** " " Leather Top . . . . . " 17
No. **51,** " " " " . . . . . " 10

Twelve in a box.

Soldering Copper Handles.

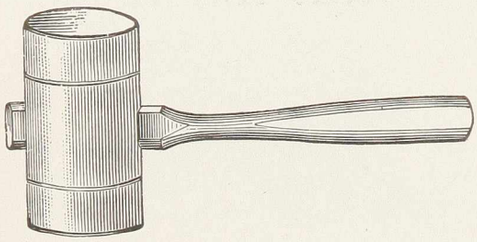


Soft Wood, Wired.

Soldering Copper Handles . . . . . per hundred, $6 00

Loose, not packed.

Sargent Wood Mallets.

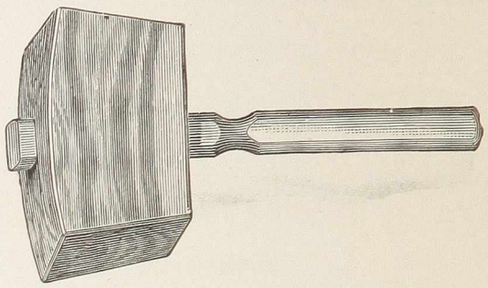


Round Mallets.

			Each
No. **101,**	Hickory,	Size of Head, 5 ×3 Inches	$0 40
No. **102,**	"	" " " 5½×3½ "	50
No. **103,**	"	" " " 6 ×4 "	65
No. **105,**	Lignum-vitae	" " " 5 ×3 "	85
No. **106,**	"	" " " 5½×3½ "	1 15
No. **107,**	"	" " " 6 ×4 "	1 45

Tinners' Round Mallets.

		Each
No. **104,**	Hickory, Size of Head, 5½×2¼ inches	$0 30



Square Mallets.

			Each
No. **108,**	Hickory,	Size of Head, 6 ×2½×3½ Inches	$0 45
No. **109,**	"	" " " 6½×2¾×3¾ "	60
No. **110,**	"	" " " 7 ×3 ×4 "	70
No. **111,**	Lignum-vitae	" " " 6 ×2½×3½ "	1 05
No. **112,**	"	" " " 6½×2¾×3¾ "	1 35
No. **113,**	"	" " " 7 ×3 ×4 "	1 65

Prepared Chalk.

Half Spheres.

	White	Red	Blue
Per gross	$1 42	1 98	1 78

Half gross in a box. Full cases contain 25 gross.

White Chalk Crayon.

White Chalk Crayon . . . . . per gross, $0 32

One gross in a box. Full cases contain 100 gross.

Sargent Lumber Crayons.



Full Size of Nos. 61, 62 and 63

Hexagon.

No. **61,**	Black	per gross, $7 50
No. **62,**	Blue	" 10 00
No. **63,**	Red	" 10 00

72 in a box.

SARGENT Carpenters' Pencils.

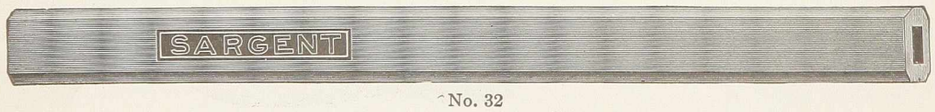


No. 35

No. 35.

Polished Cedar, Dead Stamp.

7 Inch . . . . . per gross, $4 70



No. 32

No. 32.

Beveled Edges, Yellow Finish, Silver Stamp.

7 Inch . . . . . per gross, $8 30



No. 42

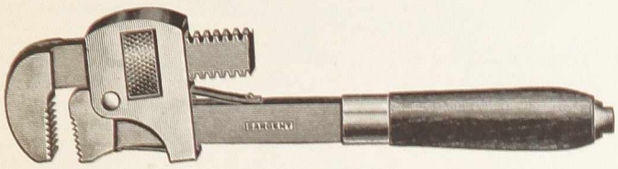
No. 42.

Beveled Edges, Mottled Glass-Finish Cedar, Gold Stamp.

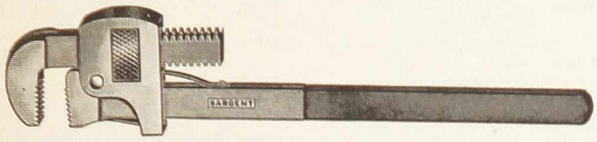
7 Inch . . . . . per gross, $8 90

Seventy-two in a box.

SARGENT Stillson Pattern Pipe Wrenches.



Wood Handle



Steel Handle

These Wrenches are made from high grade materials and are well finished.

No. 99.

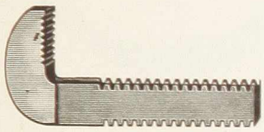
Inch	6	8	10	14
Capacity, inches	⅛ to ½	⅛ to ¾	⅛ to 1	¼ to 1½
Weight, lbs., doz.	4	8	17	33
Each	$2 00	2 25	2 50	3 50

Inch	18	24	36	48
Capacity, inches	¼ to 2	¼ to 2½	½ to 3½	1 to 5
Weight, lbs., doz.	55	96	180	300
Each	$5 00	7 25	13 50	20 00

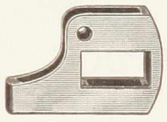
Sizes 6 to 14 Inches will be furnished with Wood Handles unless otherwise specified.

Sizes 6 to 18 Inch, six in a wooden box; 24 Inch, six in a case; larger sizes, one in a burlap package.

Separate Parts for the above Wrenches.



Jaw



Frame



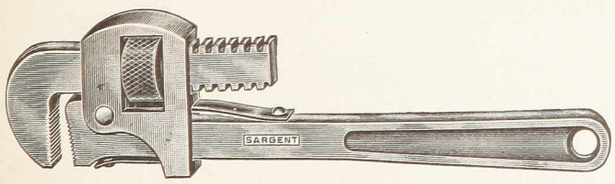
Wood Handle



Adjusting Nut

	Inch	6	8	10	14	18	24	36	48
Jaws	each,	$0 75	80	85	1 15	1 75	2 25	4 35	7 50
Frames	"	38	42	50	60	75	95	1 70	2 20
Adjusting Nuts	"	12	15	20	30	35	55	1 10	1 50
Wood Handle Bar	"	95	1 00	1 10	1 50	2 25	....	....	.....
Steel " "	"	95	1 00	1 10	1 50	2 25	3 50	7 00	10 50
Wood "	"	16	16	18	25	28	....	....	.....
End Nuts	"	15	15	20	20	20	....	....	.....

SARGENT Stillson Pattern Automobile Wrenches—Thin Jaw.



No. 109

These Wrenches are made from high grade materials and are well finished.

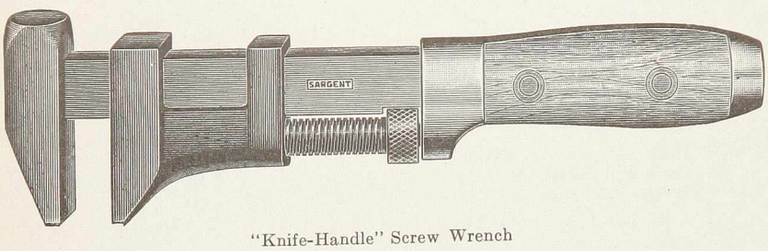
No. 109.

All Steel, Extra Thin (⅜ Inch) Jaw.

Inch	6	8	10
Each	$2 00	2 25	2 50

Six in a wooden box.

SARGENT Knife-Handle Wrenches.



"Knife-Handle" Screw Wrench



Drop-Forged Bar of "Knife-Handle" Wrench

Forged Steel Head and Bar, Malleable Iron Handle Frame. The Bar extends the entire length of the Handle. The sides of the Handle are made of Selected Hardwood and are held securely in place by two rivets.

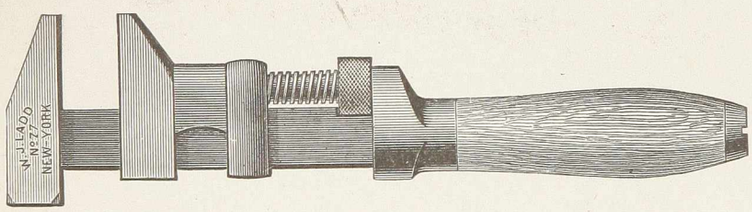
No. 88.

Inch	6	8	10	12
Will open, inches	⅞	1¼	1¾	2⅛
Weight, lbs., doz.	9	16	25	40
Each	$1 25	1 50	1 83	2 33

Inch	15	18	21
Will open, inches	2 1/16	3⅛	4
Weight, lbs., doz.	53	80	105
Each	$3 17	4 00	4 83

Sizes 6 to 12 Inch, six in a package; 15 and 18 Inch, four; 21 Inch, one.
Sizes 6 to 12 Inch, 72 in a case; 15 Inch, 36; 18 Inch, 24; 21 Inch, 12.

Ladd's Wrenches.



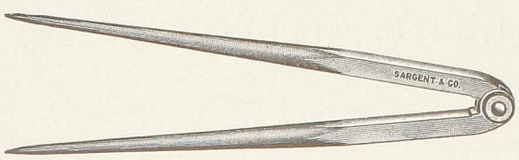
No. 77.

Wrought Bar, Black.

Inch	6	8	10	12	15
Each	$0 83	1 00	1 17	1 50	2 00

Six in a package. Full cases contain: 12 Inch and smaller, seventy-two; 15 Inch, forty-eight.

SARGENT Compasses.



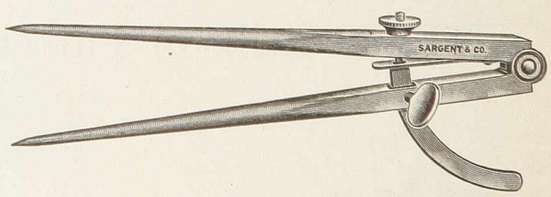
No. 40, Cast Steel.

Inch	3	4	5	6
Each	$0 43	43	47	53

Inch	7	8	10	12
Each	$0 64	73	1 00	1 07

Twelve in a box.

SARGENT Dividers.



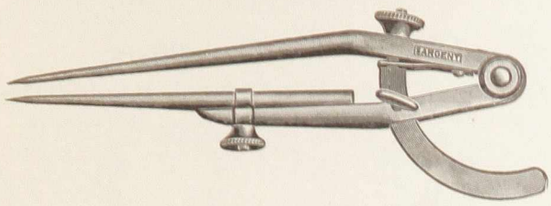
No. 50, Cast Steel.

Inch	5	6	7	8	9
Each	$0 68	71	79	88	1 04

Inch	10	12	15	18
Each	$1 17	1 33	3 50	4 00

5 to 8 Inch, twelve in a box; 9 Inch and larger, six.

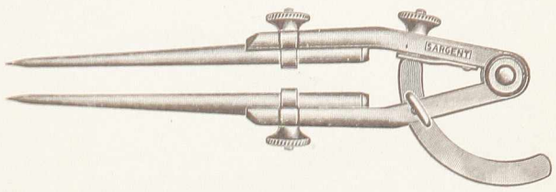
SARGENT Extension Dividers.



No. 51, Cast Steel, Polished.

One Movable Point.

Inch	6	7	8	10
Each	$0 75	83	92	1 00



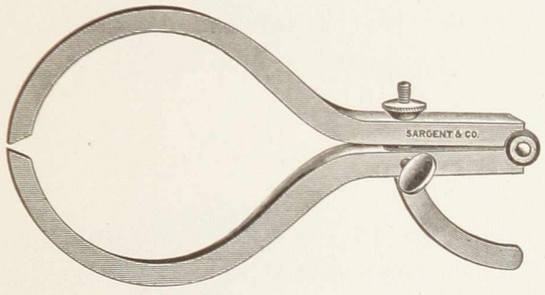
No. 52, Cast Steel, Polished.

Two Movable Points.

Inch	6	7	8	10
Each	$0 83	92	1 00	1 08

Six in a box.

SARGENT Outside Calipers.



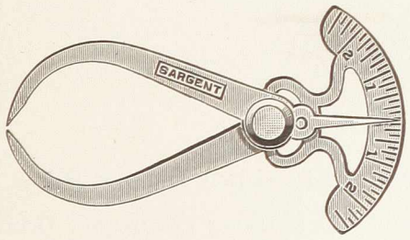
No. 60, Cast Steel.

Inch	6	8	10	12
Each	$0 94	1 20	1 47	1 74

Six in a box.

SARGENT Self-Registering Calipers.

Both Inside and Outside.



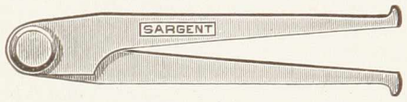
No. 165, Nickel Plated.

With Set Screw.

Inch	3	4	5	6
Each	$0 63	75	88	1 00

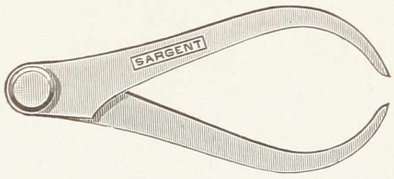
Six in a box.

SARGENT Inside and Outside Calipers.



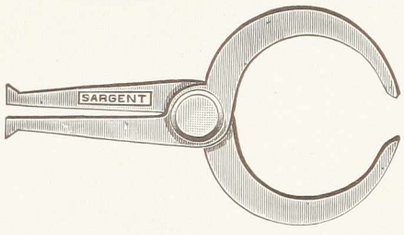
No. 262, Inside Calipers.

Inch	3	4	5	6	8	10	12
Each	$0 23	24	28	32	44	54	67



No. 263, Outside Calipers.

Inch	3	4	5	6	8	10	12
Each	$0 23	24	28	32	44	54	67



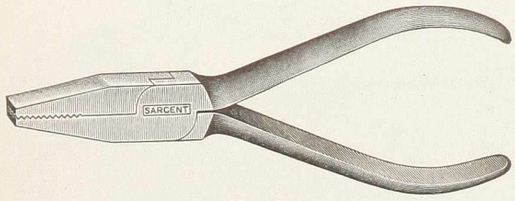
No. 265, Double Calipers.

Both Inside and Outside.

Inch	3	4	5	6
Each	$0 29	36	42	50

Six in a box.

SARGENT Flat Nose Pliers.



No. 20

No. 20, Jewelers' Pliers.

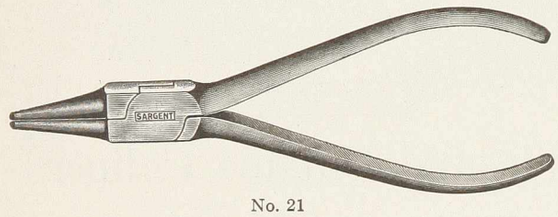
Forged Steel, Blued Handles, Full Polished Head.

Suitable also for Watchmakers, Opticians, etc. Useful in Manual Training Classes.

Inch	4	4½	5	5½	6
Each	$0 84	88	92	98	1 05

One in a box; six boxes in a large box.

SARGENT Round Nose Pliers.



No. 21

No. 21, Jewelers' Pliers.

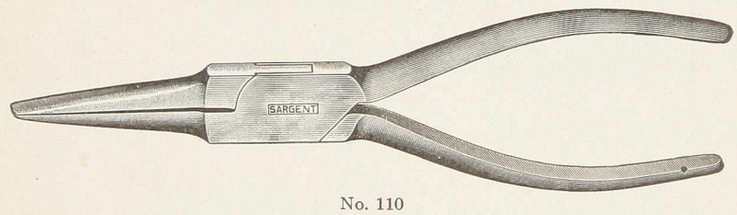
Forged Steel, Blued Handles, Full Polished Head.

Suitable for Watchmakers, Opticians, etc.

Inch	4	4½	5	5½	6
Each	$0 84	88	92	98	1 05

One in a box; six boxes in a large box.

SARGENT Weaver Pliers.



No. 110

No. 110, Flat Jaw Weaver Pliers.

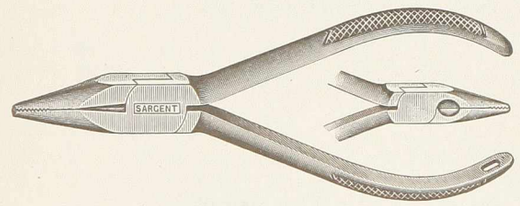
Duck Bill, Box Joint, Scored Jaws.

Especially adapted for Jewelers', Opticians', Loomfixers', Weavers' and Knitters' use.

Inch	5½	6½	7½
Each	$1 47	1 64	1 92

One in a box; six boxes in a large box.

SARGENT Cutting Pliers.



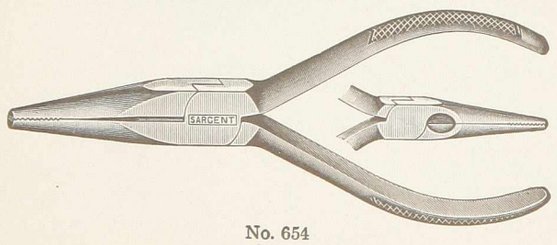
No. 420

No. 420, Side Cutting Pliers.

Forged Steel, Blued Checkered Handles, Full Polished Heads. Short Chain Nose.

Intended particularly for Milliners, Hat Frame Makers and Artificial Flower Makers. Will cut silk-covered wire without drawing the silk or bruising the wire.

4 Inch . . . . . each, $1 10
5 " . . . . . " 1 17



No. 654

No. 654, Side Cutting Pliers.

Forged Steel, Blued Checkered Handles, Full Polished Heads. Spring Tempered Long Chain Nose.

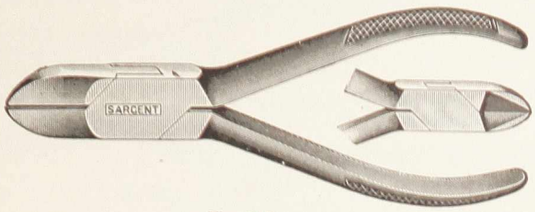
For Inside Electrical, Telephone and other Light Work. Especially adapted for Jewelers', Opticians' and Machinists' use.

5½ Inch . . . . . each, $1 40
6½ " . . . . . " 1 58

One in a box; six boxes in a large box.

SARGENT Cutting Pliers.

Forged Steel, Blued Checkered Handles, Full Polished Heads.

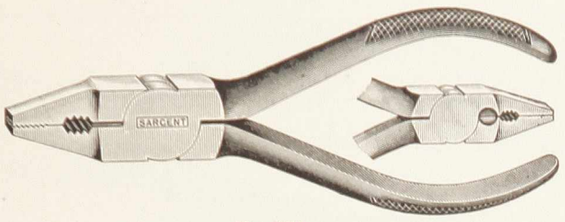


No. 240

No. 240, Diagonal Cutting Pliers.

Box Joint.

Inch	4	4½	5	5½	6	6½
Each	$1 50	1 58	1 68	1 82	1 96	2 10

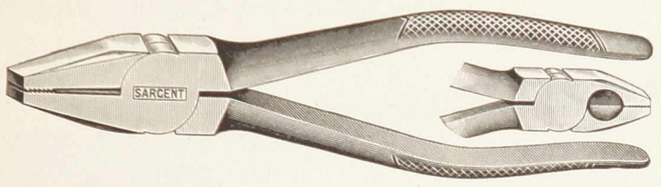


No. 250

No. 250, General Utility Pliers.

Side Cutting, Burner Grip.

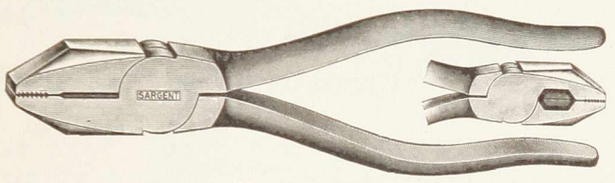
5 Inch . . . . . each, $1 18
5½ " . . . . . " 1 37



No. 59

No. 59, Side Cutting Pliers.

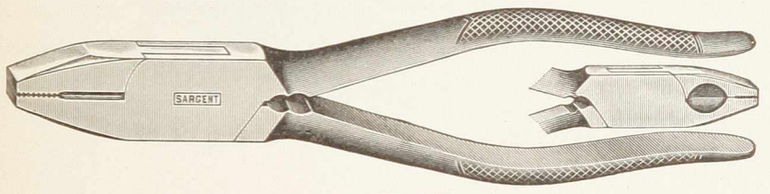
Inch	4	5	6	7	8
Each	$1 05	1 16	1 26	1 40	1 52



No. 99

No. 99, Linemen's Side Cutting Pliers.

Inch	6	7	8
Each	$3 00	3 33	3 66



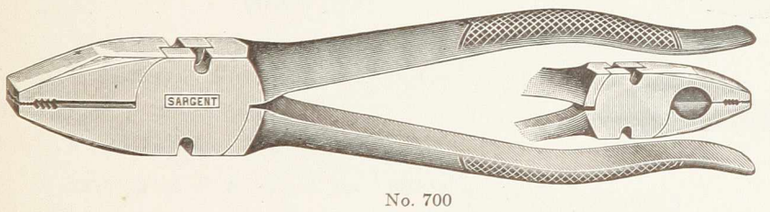
No. 2050

No. 2050, Side Cutting Pliers.

Box Joint.

With Sleeve Twister or Splicing Clamp used in telephone work.

Inch	5	6	7	8
Each	$1 93	2 06	2 45	2 85



No. 700

No. 700, Universal Pliers.

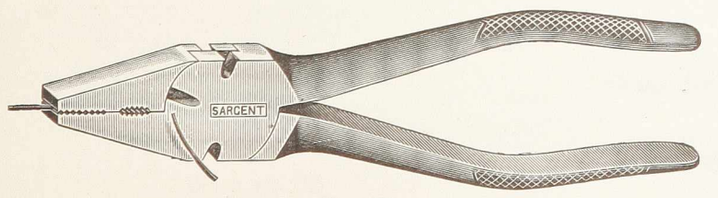
Side Cutting, Two Wire Cutters, Burner Grip.

7 Inch . . . . . each, $1 56

One in a box; six boxes in a large box.

SARGENT Giant Button Pliers.

Forged Steel, Blued Checkered Handles, Full Polished Head.



No. 1000

No. 1000.

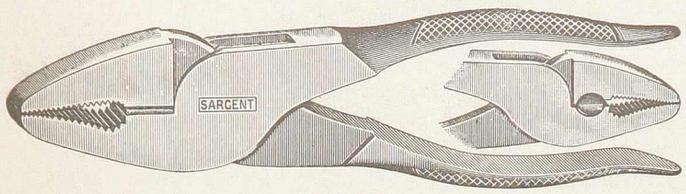
With Four Wire Cutters.

This Plier holds the end of the wire after cut has been made.

Inch	6	8	10
Each	$0 90	1 08	1 43

One in a box; six boxes in a large box.

SARGENT Adjustable Combination Pliers—Slip Joint.



No. 6000

No. 6000. Box Joint, Side Cutting.

Forged Steel.

Blue Checkered Handles, Full Polished Head.

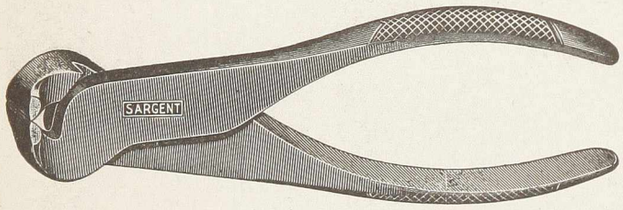
The jaws have great gripping power and strength and will adjust themselves to any taper.

7 Inch	each,	$1 43
9 "	"	1 58

One in a box; six boxes in a large box.

SARGENT End Cutting Nippers.

Forged Steel, Blued Checkered Handles.

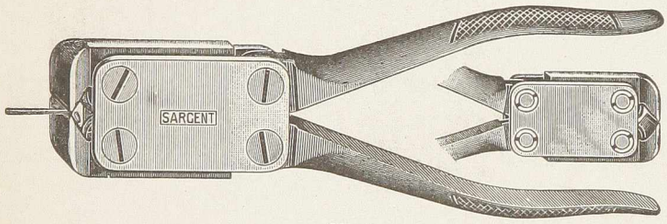


No. 660

No. 660, End Cutting Nippers.

Polished Head.

Inch	5	6	7	8
Each	$1 02	1 14	1 34	1 58



No. 3

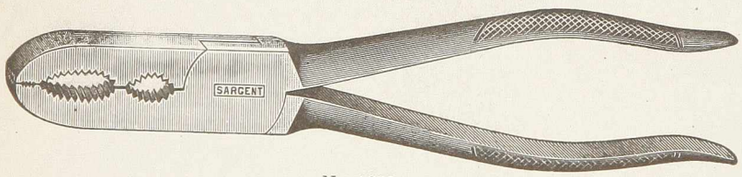
No. 3.
Compound End Cutting Nippers.

Full Polished Head.

Inch	4½	5½	7½	9
Each	$2 00	2 14	2 57	3 12

One in a box; six boxes in a large box.

SARGENT Gas Pliers.



No. 1330

No. 1330.

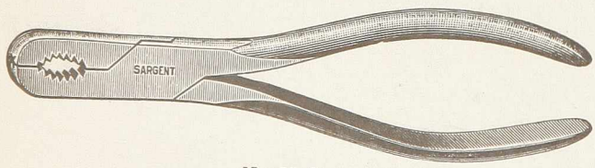
Forged Steel.

Blued Checkered Handles, Full Polished Head.

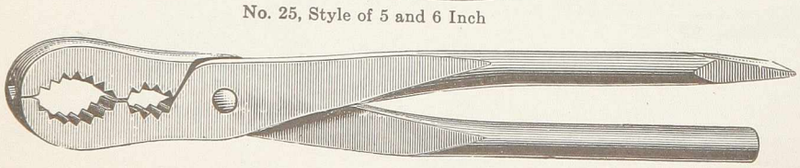
Inch	5	6	7	8	10
Each	$0 83	96	1 09	1 23	1 40

One in a box; six boxes in a large box.

Sargent Gas Pliers.



No. 25, Style of 5 and 6 Inch



No. 25, Style of 7 to 10 Inch

No. 25.

Polished Steel.

Inch	5	6	7	8
Each	$0 66	79	85	95

Inch	9	10	12
Each	$1 08	1 18	1 34

Six in a box.

SARGENT Combination Slip Joint Pliers.

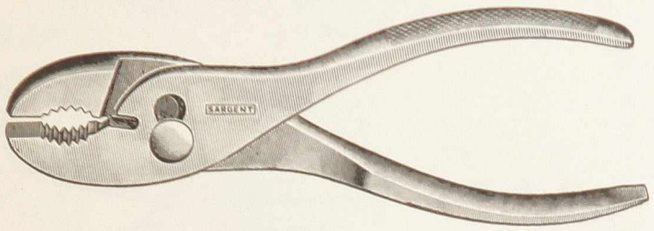


No. 305

No. 305, Nickel Plated, Polished.
Knurled Handles.

With wire cutter. For general use by Automobilists, Mechanics, Plumbers and also for Household use.

Inch	6	8	10
Each	$1 14	1 40	1 69

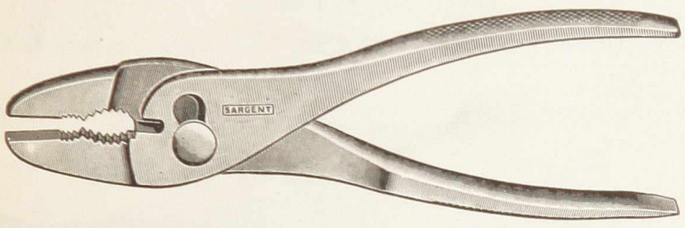


No. 361

No. 361, Nickel Plated, Polished.
Knurled Handles.

With wire cutter and screw driver. Jaws are constructed to grip large and small objects.

6 Inch . . . . . each, $1 14

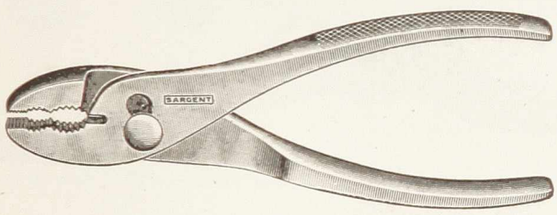


No. 301

No. 301, Thin Nose, Nickel Plated, Polished.
Knurled Handles.

These Pliers have a thin nose and tapered jaws which permit them to reach small objects and get into difficult places. They also have wire cutter and screw driver features.

7 Inch . . . . . each, $1 35

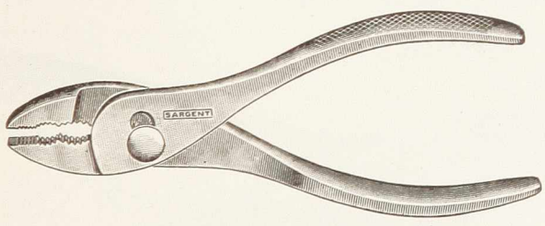


No. 351

No. 351, Nickel Plated, Polished.
Knurled Handles.

These are small, handy Pliers with opening for both large and small burners and wire cutter.

5½ Inch . . . . . each, $0 96



No. 391

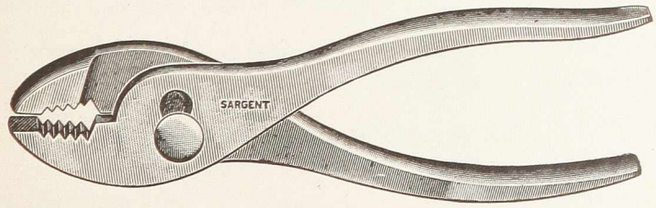
No. 391, Nickel Plated, Polished.
Knurled Handles.

These are small, light, thin-nosed Pliers with opening for both large and small burners.

5½ Inch . . . . . each, $1 07

One in a box; six boxes in a large box

Sargent Combination Slip Joint Pliers.



No. 335

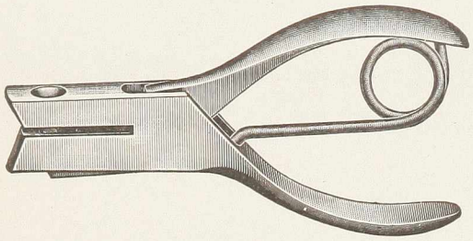
No. 335, Nickel Plated.
With Screw Driver.

6 Inch . . . . . each. $0 25

Six in a box

SARGENT

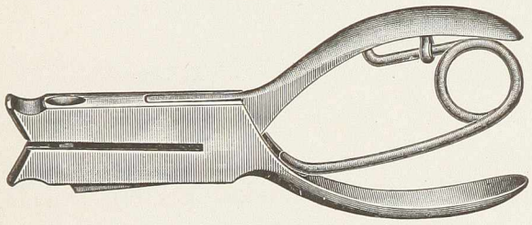
Conductors' or Ticket Punches.



Half Size of No. 110

Nickel Plated.

No. **110,** 1 Inch Reach, Assorted Dies . . . . each, $1 50



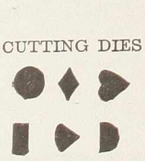
Half Size of No. 140

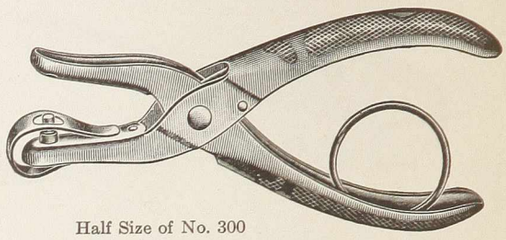
Nickel Plated.

No. **140,** 1½ Inch Reach, Assorted Dies . . . . each, $3 00

Sargent Conductors' or Ticket Punches.

CUTTING DIES





Half Size of No. 300

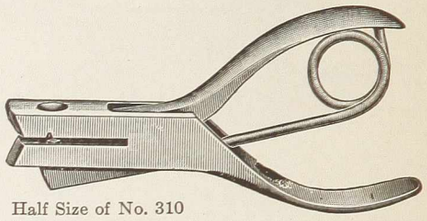
Steel, Nickel Plated. Scored Handles.

No. **300,** 5 Inches long, Assorted Dies . . . . each, $0 50

CUTTING DIES



Nos. 1 5 9 12



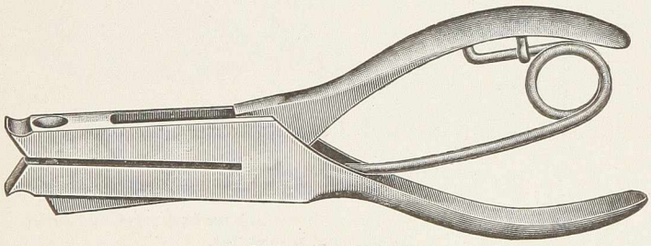
Half Size of No. 310

Nickel Plated.

No. **310,** ⅞ Inch Reach, Assorted Dies . . . . each, $1 00

Six in a box.

Sargent Spring Punches.

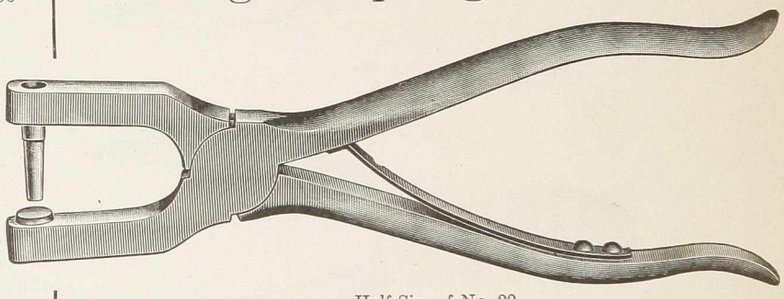


Half Size of No. 230

Nickel Plated.

Used in cigar factories; also in banks for punching bonds.

No. **230,** 2 Inch Reach, Assorted Dies . . . . each, $3 00

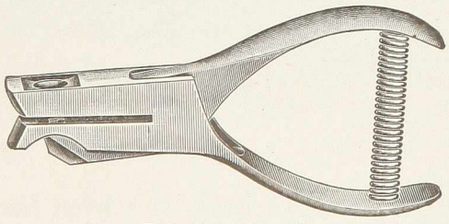


Half Size of No. 20

Single Tube.

With Drive Tube.

No. **20,** Assorted Tubes . . . . . each, $0 60



Half Size of No. 340

Nickel Plated.

Especially suitable for punching street car transfers.

No. **340,** 1⅛ Inch Reach, Assorted Dies . . . . each, $4 00

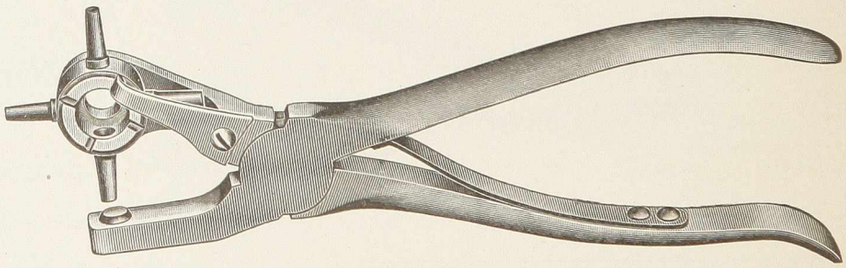
The above Punches are furnished with the following cutting dies:



Nos. 1 5 9 12 54 68

Other designs can be furnished to order for No. 340

One in a box; six boxes in a large box.



Half Size of No. 24. Four Tubes

Revolving.

With Drive Tubes.

No. **24,** Four Tubes, Assorted Sizes . . . . . each, $1 00

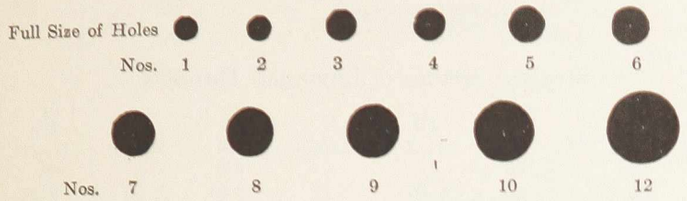
No. **26,** Six " " " . . . . . " 1 25

No. 20, twelve in a box; Nos. 24 and 26, six.

Saddlers' Punches.



Half Size of No. 6



Forged Steel, Full Polished.

Numbers	1	2	3	4	5	6	7
Each	$0 25	25	25	25	25	25	29
Numbers	**8**	**9**	**10**	**11**	**12**	**13**	**14**
Each	$0 29	29	36	36	36	59	59

No. 1 **Assortment** (From No. 2 to 7, inclusive) per assortment, $3 10
No. 2 " (From No. 6 to 10, inclusive) " 3 50

Assortments, one in a box; solid sizes, twelve.

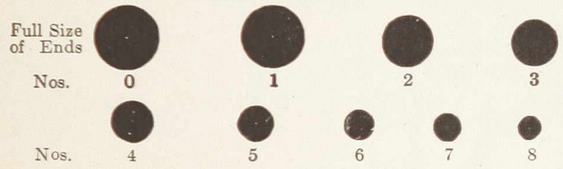
Solid Punches.



Half Size of Solid Punch



Half Size of Pricker Punch



Solid Steel, Tapered Part Polished.

Numbers	0	1	2	3.	4
Each	$0 25	22	22	20	20
Numbers	**5**	**6**	**7**	**8**	Pricker
Each	$0 20	20	20	20	20

Assorted, One each Nos. 0, 1, 2, 3, 4 and 8 and two each Nos. 5, 6 and 7 . . . . . per assortment, $2 60

Assortments, one in a box; solid sizes, twelve.

SARGENT Knurled Punches.



Half Size of No. 430

Prick Punches.

No. **430,** Best Cast Steel . . . . . each, $0 17



Half Size of No. 420

Center Punches.

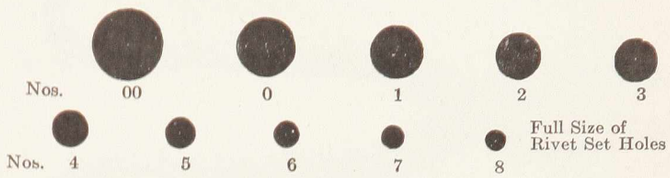
No. **420,** Best Cast Steel . . . . . each, $0 17

Twelve in a box.

Rivet Sets and Headers.



Half Size of No. 3



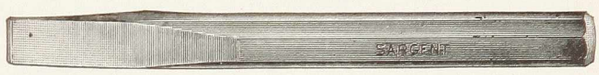
Forged Steel, Japanned, Half Polished.

Numbers		00	0	1	2	3
Each		$0 70	70	65	65	55
For Copper Rivets	Nos.		5	6	7	8
For Iron Rivets	Lbs.	14	12 & 10	8 & 7	6	5 & 4
Numbers		**4**	**5**	**6**	**7**	**8**
Each		$0 55	40	40	38	38
For Copper Rivets	Nos.	9	10 & 11	12	13	14
For Iron Rivets	Lbs.	3 & 2½	2 & 1¾	1½	1¼	Oz. 12 & 10

Nos. 00 to 2, two in a box; other sizes, six.

Sargent Mechanics' Chisels.

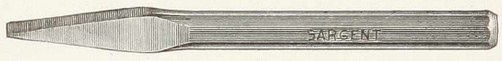
Forged Tool Steel, Highly Polished.



No. 224

No. 224, Cold Chisels.

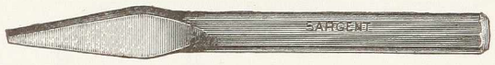
Size, Octagon Steel	1-4	5-16	3-8	7-16	1-2	5-8	3-4	7-8	1	In.
Length	5	5	5	6	6	6¾	7½	8	8	"
Weight of 12	¾	1½	2¼	3¼	4	7	11	15	20	lbs.
Each	$									



No. 225

No. 225, Cape Chisels.

Size, Octagon Steel	1-4	3-8	1-2	5-8	3-4	7-8	1	In.
Length	5	5	6	6¾	7½	8	8	"
Cutting Edge	3/16	¼	5/16	⅜	½	⅝	¾	"
Weight of 12	¾	2¼	4	7	11	15	20	lbs.
Each	$							



No. 226

No. 226, Round Nose Chisels.

Size, Octagon Steel	1-4	3-8	1-2	5-8	3-4	7-8	1	In.
Length	5	5	6	6¾	7½	8	8	"
Cutting Edge	⅛	3/16	¼	5/16	⅜	7/16	½	"
Weight of 12	¾	2¼	4	7	11	15	20	lbs.
Each	$							



No. 227

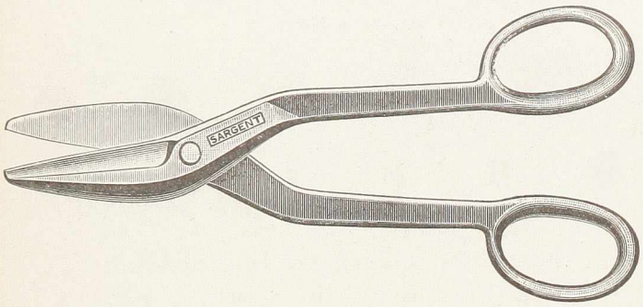
No. 227, Diamond Point Chisels.

Size, Octagon Steel	1-4	3-8	1-2	5-8	3-4	7-8	1	In.
Length	5	5	6	6¾	7½	8	8	"
Cutting Edge	⅛	5/32	¼	⅜	½	⅝	¾	"
Weight of 12	¾	2¼	4	7	11	15	20	lbs.
Each	$							

1-4 to 1-2 Inch, twelve in a box; larger sizes, six.

SARGENT Tinners' Snips.

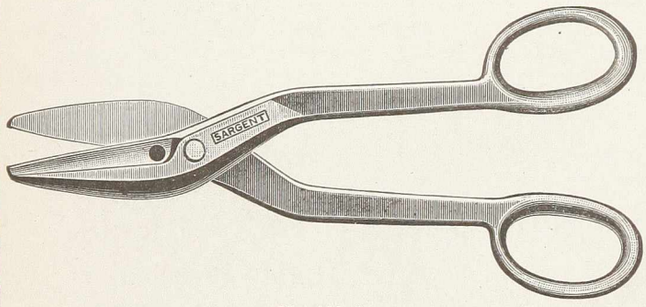
Forged Steel. Fully Warranted.



No. 12 &c.

Straight Blades. Japanned Handles.

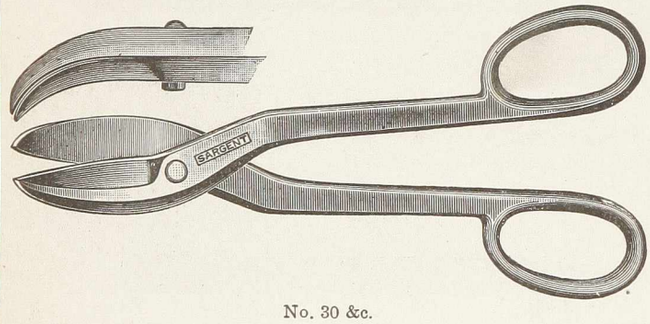
Numbers	12	11	10	9	8	7	6½
Full Length	8½	10	11¼	12¼	13	14¼	15½ In.
Cut	2	2¼	2½	3	3½	4	4½ "
Each	$1 00	1 20	1 60	1 75	2 00	2 50	3 00



No. 112 &c.

Straight Blades, With Wire Cutter.
Japanned Handles.

Numbers	112	111	110	109	108	107	106½
Full Length	8½	10	11¼	12¼	13	14¼	15½ In.
Cut	2	2¼	2½	3	3½	4	4½ "
Each	$1 50	1 70	2 10	2 25	2 50	3 00	3 50

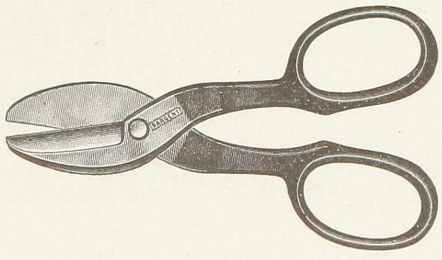


No. 30 &c.

Circular Blades. Japanned Handles.

Numbers	30	29	28	27	26½
Full Length	11¼	12¼	13	14¼	15½ In.
Cut	2½	3	3½	4	4½ "
Each	$2 50	2 75	3 00	3 50	4 00

Two in a box.



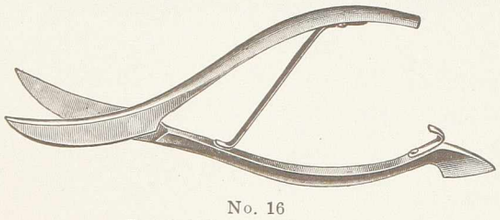
Pocket Snips.

Japanned Handles.

No. **15,** Full length, 7 inches, Cut, 2 inches . . . . . each, $1 58

Six in a box.

Sardine Scissors.



No. 16
Style of No. 6, without catch

No. **6,** Without Catch . . . . . each, $0 50
No. **16,** With Catch, to hold handles together when closed . " 60

Twelve in a box.

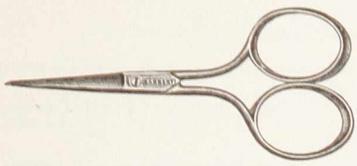
SARGENT Shears and Scissors.



Pocket Scissors.

Nickel Plated all over.

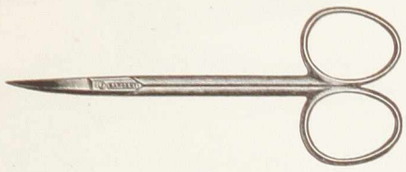
Length	4	4½	5 Inches
Each	$1 17	1 21	1 25



No. 44, Embroidery Scissors.

Nickel Plated all over.

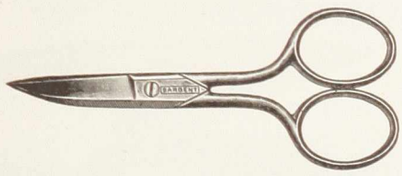
Length	3	3½	4 Inches
Each	$1 25	1 30	1 33



Cuticle Scissors.

Nickel Plated all over.

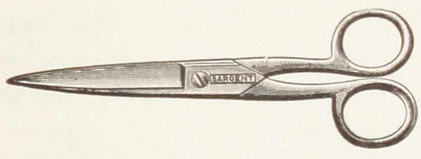
No. **77,** Curved Blades, length 3½ Inches . . . . . each, $1 08



Nail Scissors.

Nickel Plated all over.

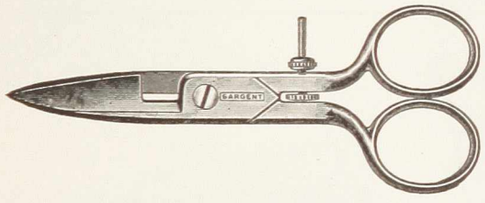
No. **66,** Curved Blades, length 3½ Inches . . . . . each, $1 42



Ladies' Scissors.

Nickel Plated all over.

Length	4	4½	5	5½	6 Inches
Each	$1 17	1 21	1 25	1 33	1 42



Button-Hole Scissors.

Nickel Plated all over.

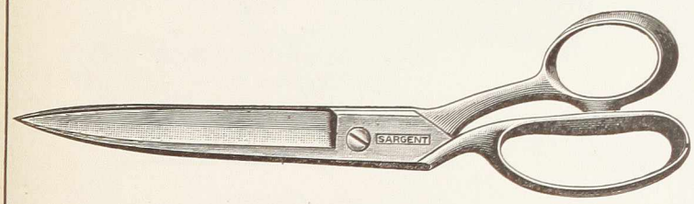
No. **88,** Length 4½ Inches . . . . . each, $1 50



Barbers' Scissors—Lipped.

Japanned—Nickel Plated Blades.
Nickel—Nickel Plated all over

Length	7½	8	8½	9 Inches
Each	$1 58	1 67	1 75	2 08

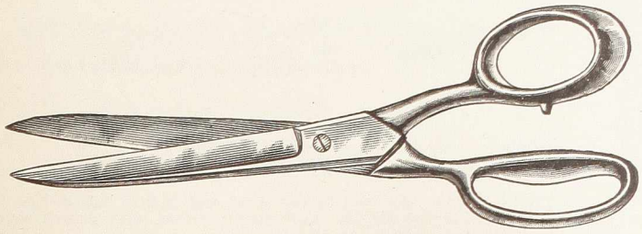


Straight Trimmers.

Japanned—Nickel Plated Blades.
Nickel—Nickel Plated all over.

Length	6	6½	7	7½	8	8½	9 Inches
Each	$1 33	1 42	1 50	1 58	1 67	1 75	2 08

Six in a box.



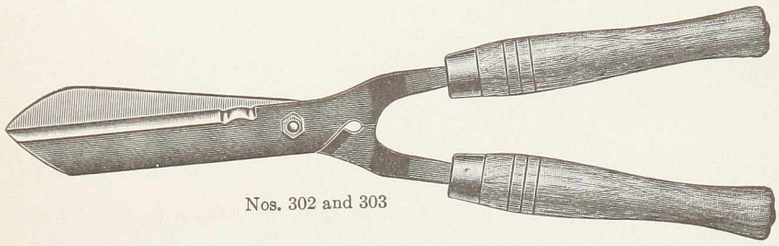
Bronx Straight Trimmers.

No. 30, Nickel Plated all over.

Length	6	7	8	9 Inches
Each	$0 69	75	83	92

Six in a box.

Sargent Hedge Shears.



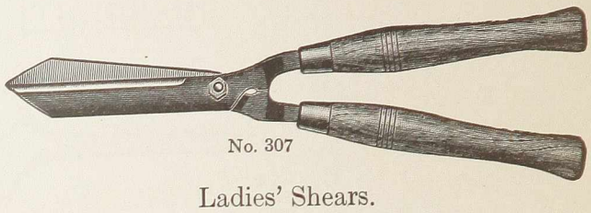
Nos. 302 and 303

Crucible Steel Blades, Black Finish.

Tang extends through Handle and is riveted.

	Inch	8	9	10	12
No. **302,** Straight Blade, each,		$1 63	2 00	2 38	3 63
No. **303,** Notched " "		1 88	2 25	2 63	3 83

The Notches on No. 303 are scored to prevent slipping.



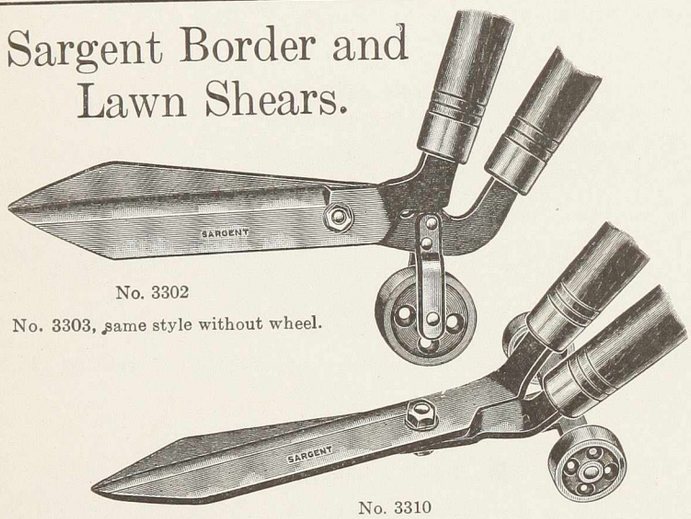
No. 307

Ladies' Shears.

Crucible Steel Blades, Black Finish.

No. **307,** 6½ Inch Blades . . . . . each, $1 25

Sargent Border and Lawn Shears.



No. 3302

No. 3303, same style without wheel.

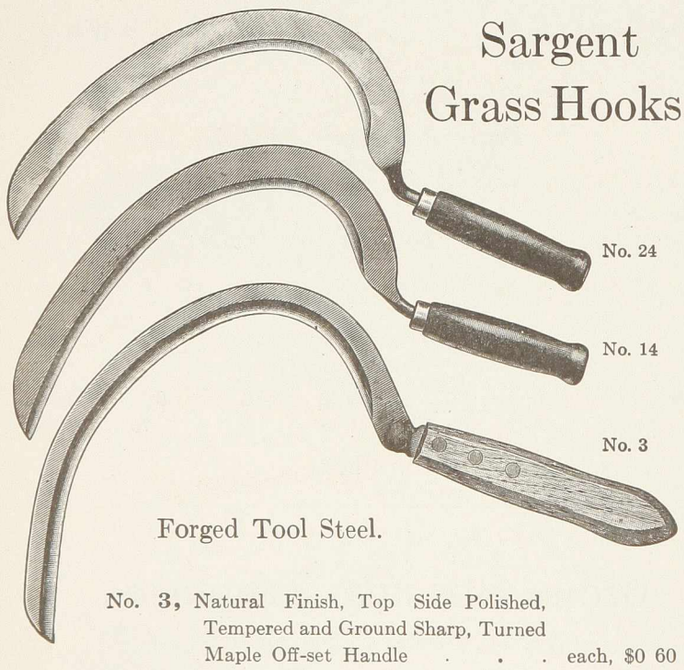
No. 3310

Selected Forged Steel.

Full Polished Blades, Bronze Finish Shanks and Wheels.
36 Inch Cherry Stained Varnished Handles, Steel Ferrules.

No. **3302,** 9 Inch Cut, without Wheel . . . . . each, $3 50
No. **3303,** 9 " " with One Wheel, 2½×½ inch . " 4 00
No. **3310,** 9 " " " Two Wheels, 1⅞×½ inch . " 4 80

Sargent Grass Hooks.



No. 24

No. 14

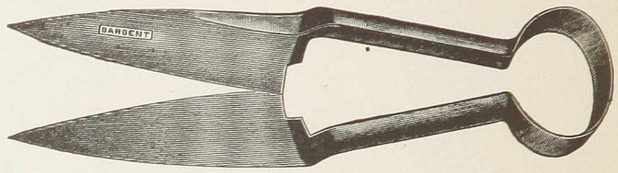
No. 3

Forged Tool Steel.

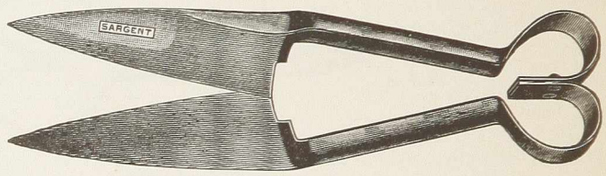
No. **3,** Natural Finish, Top Side Polished, Tempered and Ground Sharp, Turned Maple Off-set Handle . . . . each, $0 60
No. **14,** Polished Bevel, Plain Handle . . . . . " 30
No. **24,** " Face and Bevel, Stem Riveted, Black Finish Off-set Handle . . . . . " 45

Twelve in a box.

Sargent Grass Shears.



No. **460,** 5½ Inch, Unpolished Blades . . . . . each, $0 40
No. **465,** 5½ " Half Polished Blades, Trowel Shanks . . 50
No. **470,** 6 " Blades, Full Polished, " " " 1 00

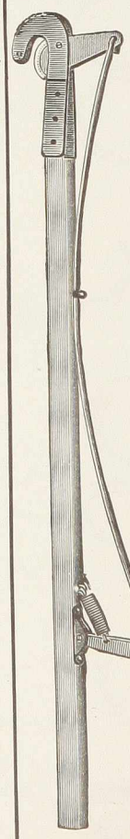


Sheep or Grass Shears.

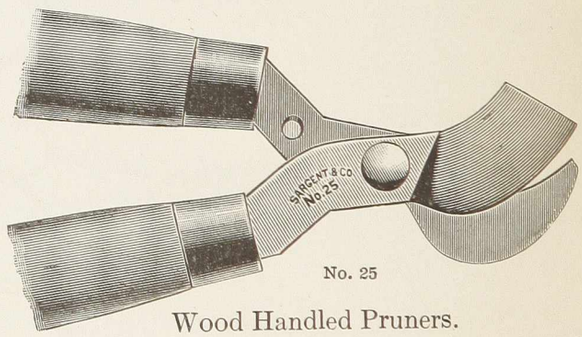
High Grade Cutlery Steel.

No. **480,** 6 Inch Blades, Full Bevel, Full Polished, Double Spring Bow . . . . . each, $1 25

Six in a box.



Sargent Pruners.



No. 25

Wood Handled Pruners.

Best Cast Steel Blades.

No. **25,** Full Length, 25 Inches . . each, $1 70

Tree Pruners.

Waters Pattern, Improved.

No. 33, Complete with Pole.

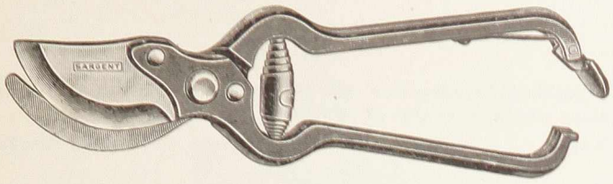
With Lift Spring which holds blade open.

Feet	4	6	8	10	12
Each	$2 00	2 25	2 50	2 50	2 75

Six in a bundle.

The Steel Plate inserted in the Head end of pole makes this tool the strongest where the most strain comes, and guards against splitting or breaking the pole.

Pruning Shears or Sheep Toe Clippers.



No. 64

SARGENT California Pattern.

Tool Steel Blades, Polished and Tempered and Riveted to Head. Malleable Iron Head and Handles. Volute Spring, End Fastener.

No. **64,** Ivory Black Finish . . . . . each, $1 25

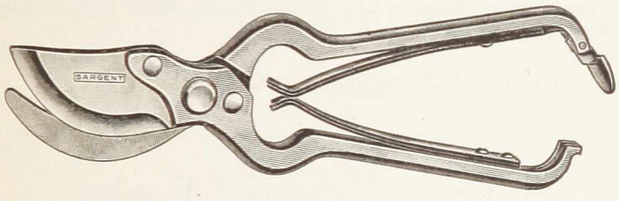


Nos. 164 and 165

SARGENT California Pattern.

With Adjusting Nut and Regulating Ratchet. Tool Steel Blades, Polished and Tempered and Riveted to Head. Malleable Iron Head and Handles. Volute Spring, End Fastener.

No. **164,** 9 Inch, Ivory Black Finish . . . . . each, $1 46
No. **165,** 9 " Nickel Plated, Polished . . . " 2 28

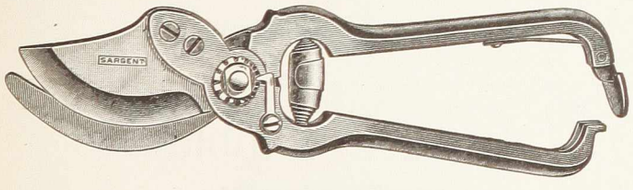


No. 66

SARGENT California Pattern.

With Adjusting Nut and Regulating Ratchet. Tool Steel Blades, Polished and Tempered and Riveted to Head. Malleable Iron Head and Handles. Double Flat Brass Spring, End Fastener.

No. **66,** 9 Inch, Full Polished . . . . . each, $2 31

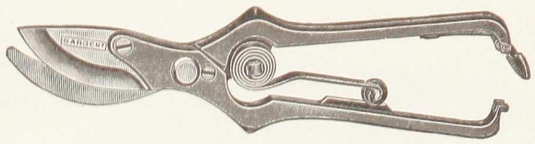


No. 70

SARGENT California Pattern.

With Adjusting Nut and Regulating Ratchet. Polished Crucible Steel Blades, Straw Color, Tempered and Fastened with Screws. Polished Head. Blued Steel Volute Spring, End Fastener.

No. **70,** 9 Inch, Ivory Black Finish . . . . . each, $2 10

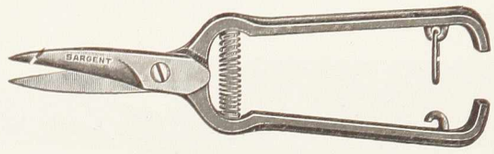


Nos. 84, 85 and 90

SARGENT Whitney Pattern.

These Shears have a specially designed combination coil and grooved wheel type spring, with wheel operating on track, resulting in easy action in opening and closing. High Carbon Crucible Steel Blades, Tempered and Polished. Drop Forged Handles shaped to prevent slipping.

No. **84,** 8 Inch, Full Polished . . . . . each, $4 00
No. **85,** 8 " Black " . . . . . " 3 35
No. **90,** 10 " Full " with Regulating Ratchet . " 5 00

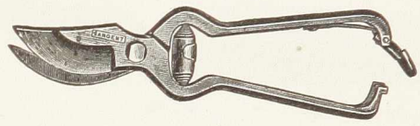


No. 100

Sargent. Grape Pickers' or Thinning Shears.

Bright Polished Straight Pointed Blades. Piano Wire Spring.

No. **100,** 7 Inch, Black Finished . . . . . each, $1 10

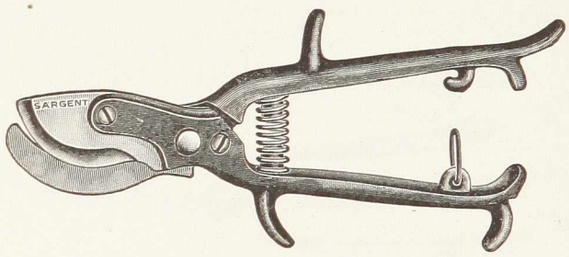


No. 14

SARGENT Ladies' Rose Shears.

These Shears cut the rose and hold the stem at the same time. High Quality Forged Steel. Volute Spring, End Fastener.

No. **14,** 6 Inch, Nickel Plated, Full Polished . . . each, $1 66

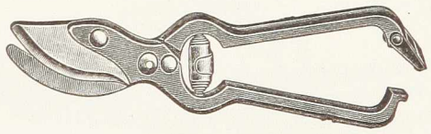


No. 142

Sargent. Connecticut Pattern.

Polished Steel Blades, Fastened with Screws. Brass Plated Coil Spring and Fastening Clip.

No. **142,** 9 Inch, Japanned Handles . . . . . each, $0 70



No. 24

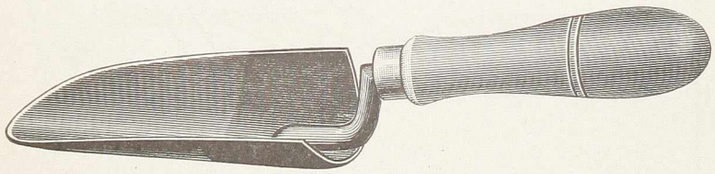
Bronx Ladies' Rose Shears.

Bright Polished Blades, Riveted to Head. Malleable Iron Handles, Volute Spring, End Fastener.

No. **24,** 6 Inch, Black Finish . . . . . each, $0 65

Nos. 84, 85 and 90, one in a box; other numbers, six.

Sargent Garden Trowels.

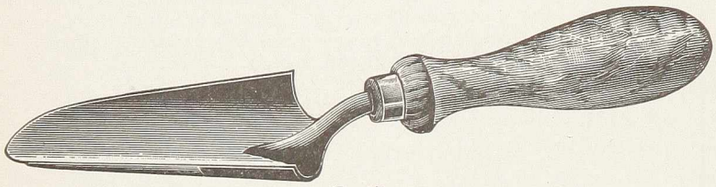


No. 16

No. 16.

Cast Steel, Blue Enameled Malleable Iron Riveted Shank, Half Polished Blade, Hardwood Handle, Brass Ferrule.

6 Inch . . . . . each, $0 25

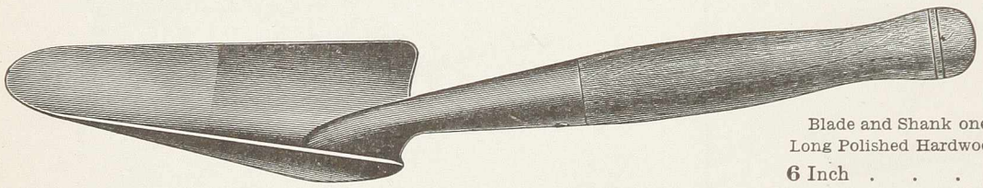


No 17

No. 17.

Solid Steel, Blade and Shank one piece, Blue Enameled Shank, Half Polished Blade, Hardwood Handle, Brass Ferrule.

6 Inch . . . . . each, $0 40

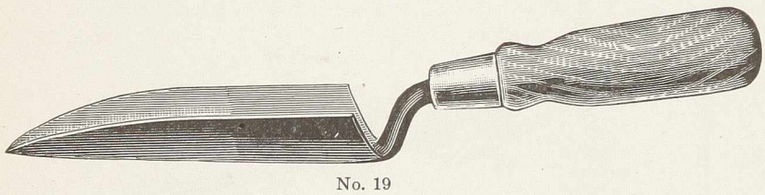


No. 18

No. 18, Socket Trowel.

Blade and Shank one piece, Red Enameled Shank, Half Polished Blade, Long Polished Hardwood Handle.

6 Inch . . . . . each, $0 50



No. 19

No. 19.

Forged Steel, Blade and Shank one piece, Blue Enameled Shank, Half Polished Blade, Polished Hardwood Handle, Steel Ferrule.

Inch	**5**	**6**	**7**	**8**
Each	$0 68	71	75	81



No. 20

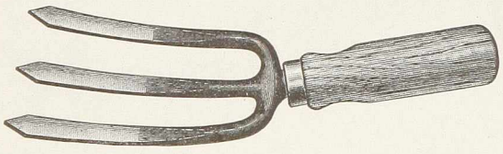
No. 20, Ladies' Trowel.

Steel, Bright Malleable Iron Riveted Shank, Bright Blade, Hardwood Handle, Brass Ferrule.

6 Inch . . . . . each, $0 10

Twelve in a box.

Sargent Garden Forks.



No. 30

Spading Fork, Three Tine.

Blue Enameled, Polished Points, Polished Hardwood Handle, Brass Ferrule.

No. **30,** Length over all, 11 Inches . . . . . each, $0 50



No. 40

Spading Fork, Four Tine.

Red Enameled, Polished Points, Hardwood Handle, Brass Ferrule.

No. **40,** Length over all, 10 Inches . . . . . each, $0 40

Twelve in a box.

Sargent Garden Forks.



No. 38

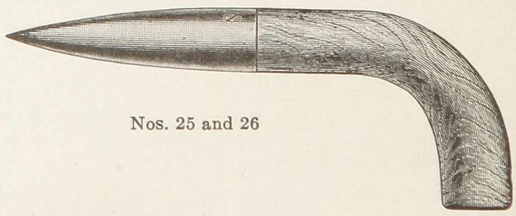
High Grade Steel, Oil Tempered.

Red Enameled, Polished Points, Long Hardwood Handle.

No. **38,** Length over all, 13½ Inches . . . . . each, $0 50

Six in a box.

Sargent Dibbles.



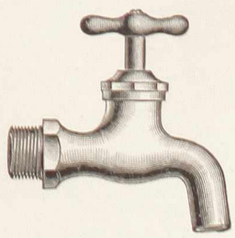
Nos. 25 and 26

No. **25,** Wood Handle, Iron Point . . . . . each, $0 50
No. **26,** " " Brass " . . . . . " 1 00

Twelve in a box.

Brass Compression Bibbs.

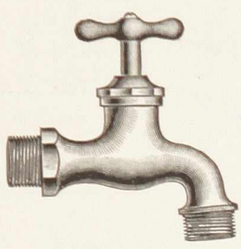
Pipe Thread.



No. 2

Plain End.

	Inch	1-2	5-8 (for ¾ in. pipe)	3-4
No. 2, Polished	each,	$1 65	2 10	2 75
No. 2, Nickeled	"	1 95	2 40	3 10



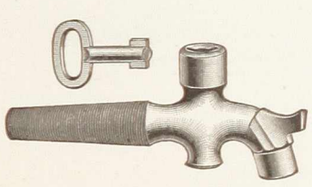
No. 3

Hose End.

	Inch	1-2	5-8 (for ¾ in. pipe)	3-4
No. 3, Polished	each,	$1 90	2 35	3 00
No. 3, Nickeled	"	2 20	2 65	3 35

Six in a box.

Brass Racking Cocks.



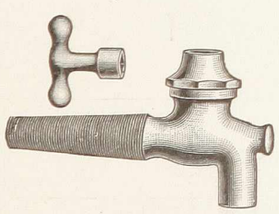
No. 40

Loose Key, Screw Shank.

	Inch	3-8	1-2	5-8	3-4
No. 40, Polished	each,	$1 04	1 33	1 79	2 58

Six in a box.

Brass Compression Lock Cocks.



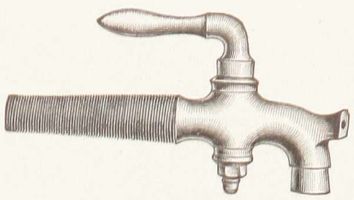
No. 55

Loose Key, Screw Shank.

	Inch	3-8	1-2	5-8	3-4
No. 55, Polished	each,	$1 29	1 58	2 04	2 83

Six in a box.

Brass Liquor Cocks.



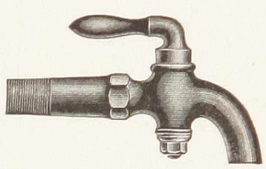
No. 105

Screw Shank.

	Inch	1-2	5-8
No. 105, Polished	each,	$1 58	2 04

Six in a box.

Petroleum Faucets.



Nos. 158 and 159

Lever Handle, Screw Shank.

Key and Handle of Solid Brass.

	Inch	1-2	5-8	3-4	1
No. 158, For Wood	each,	$0 92	1 08	1 33	1 92
No. 159, Pipe Thread	"	1 19	....	1 46	2 11

1 Inch, three in a box; other sizes, six.

Brass Petroleum Lock Faucets.



No. 259

With Padlock Eyes.

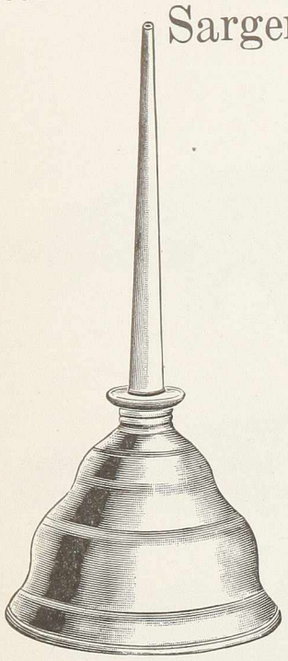
These Faucets may be locked with a Padlock when shut off. Especially intended for use on Iron Oil and Gasoline Barrels, Drums and Tanks.

	Inch	1-2	3-4
Diameter of Padlock Eye		⅜	⅜ Inch
No. 259, Pipe Thread	each,	$1 50	1 75

Six in a box.

Sargent Tin Screw Oilers.

Chace's Pattern.



No. 1000 &c.

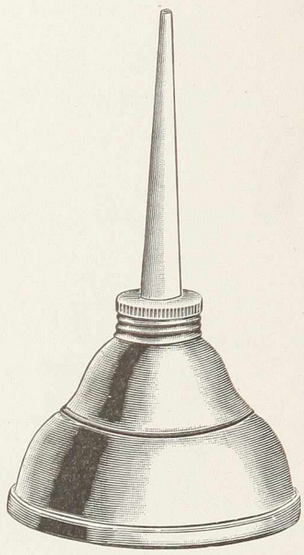
Spring Bottoms.

Numbers	Per hundred	Diameter × Length of Spout	Capacity
1000	$8 33	2 ×2 3/16 In.	1/4 Gill
100	10 42	2 3/16 × 2 3/16 "	1/2 "
101	12 50	2 5/8 × 2 3/16 "	3/4 "
102	16 66	3 1/4 × 4 3/16 "	1 3/4 "
103	18 75	3 3/4 × 4 3/16 "	1/2 Pint
104	22 92	4 1/8 × 4 7/8 "	3 Gills
105	29 17	4 3/8 × 4 7/8 "	1 Pint
106	37 50	4 3/4 × 4 7/8 "	4 3/4 Gills

No. 1000, twelve in a box; other numbers, six.

Sargent Steel Screw Oilers.

Chace's Pattern.



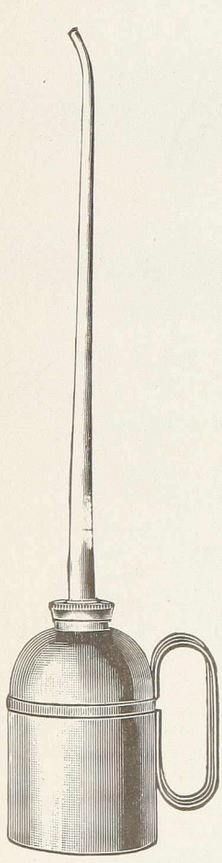
No. 2000 &c.

Spring Bottoms.

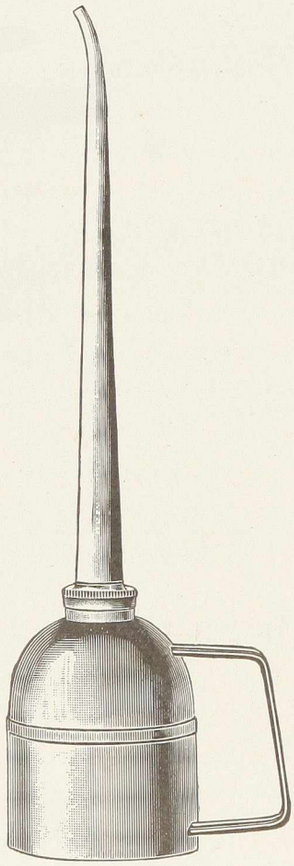
Numbers	Per hundred	Diameter × Length of Spout	Capacity
2000	$8 33	2 ×2 3/16 In.	1/4 Gill
200	10 42	2 3/16 × 2 3/16 "	1/2 "
201	12 50	2 5/8 × 2 3/16 "	3/4 "
202	16 66	3 1/4 × 4 3/16 "	1 3/4 "
203	18 75	3 3/4 × 4 3/16 "	1/2 Pint
204	22 92	4 1/8 × 4 7/8 "	3 Gills
205	29 17	4 3/8 × 4 7/8 "	1 Pint
206	37 50	4 3/4 × 4 7/8 "	4 3/4 Gills

No. 2000, twelve in a box; other numbers, six.

Sargent Steel Railroad Oilers.



Nos. 910 and 911



Nos. 9101 and 9111

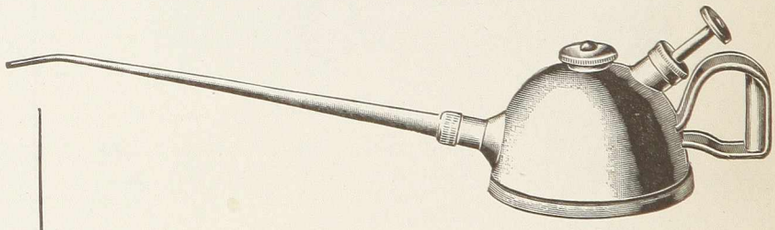
Spouts are interchangeable.

Numbers	Each	Diameter × Length of Spout	Capacity	Heavy Steel
910	$1 17	3 3/8 × 12 In.	1 Pint	Copperized
911	1 50	4 1/8 × 18 "	1 Quart	"
9101	1 50	4 1/8 × 12 "	1 "	"
9111	1 67	5 ×14 "	2 "	"

Six in a box.

Sargent Automobile Pump Oilers.

These Oilers are especially designed and adapted for Automobiles and Motor Boats and are equally useful in connection with machinery. Made from cold rolled steel and copperized, each Oiler is equipped with a pump, by the use of which any quantity of oil may be delivered in any position depending upon the distance of the stroke.



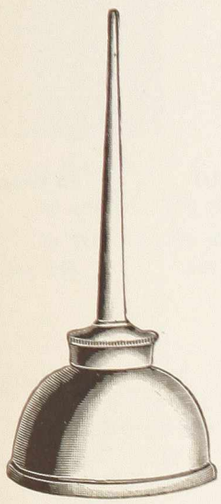
No. 800 &c.

Numbers	Each	Diameter × Length of Spout	Capacity	Cold Rolled Steel
800	$1 92	3 3/4 × 3 In.	1/2 Pint	Copperized
801	1 96	3 3/4 × 5 "	1/2 "	"
802	2 00	3 3/4 × 9 "	1/2 "	"
803	2 10	4 1/4 × 5 "	1 "	"
804	2 15	4 1/4 × 9 "	1 "	"

Six in a box.

Sargent Copperized Heavy Steel Oilers.

All spouts are interchangeable and will fit any size Oiler.

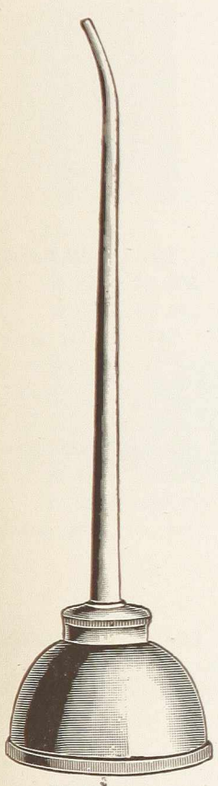


No. 912 &c.

Steel Spring Bottom. Straight Spout.

Numbers	Per hundred	Diameter × Length of Spout	Capacity
912	$37 50	2¾×3 In.	3 Ounce
913	45 84	3⅜×3 "	5 "
913 A	50 00	3⅜×5 "	5 "
914 A	62 50	3¾×3 "	5 "
914 AA	66 66	3¾×5 "	½ Pint
915	77 10	4⅛×3 "	½ "
915 A	81 25	4⅛×5 "	½ "

Twelve in a box.



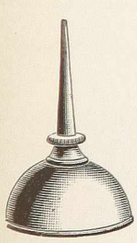
No. 914 &c.

Steel Spring Bottom. Bent Spout.

Numbers	Per hundred	Diameter × Length of Spout	Capacity
914	$54 17	3⅜×9 In.	1 Pint
914 B	70 84	3¾×9 "	1 "
916	87 50	4⅛×9 "	1 "

Twelve in a box.

Tin Sewing Machine Oilers.



No. 666

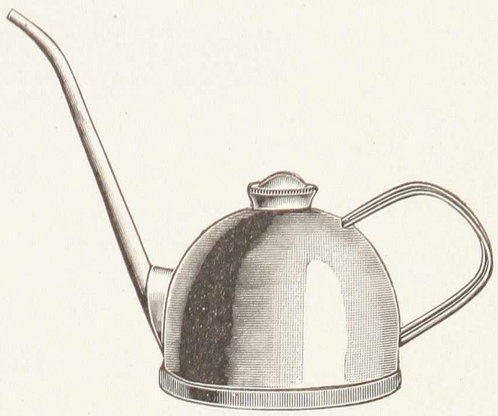
Bright Tin.

Spring Bottom.

No. **666**, Dia. of Bottom, 2⅛ in., per hundred, $15 00

Twelve in a box.

Sargent Steel Engineers' Fillers.

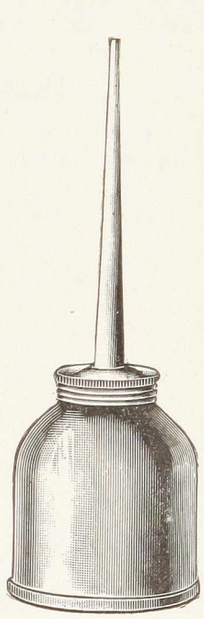


No. 9210 &c.

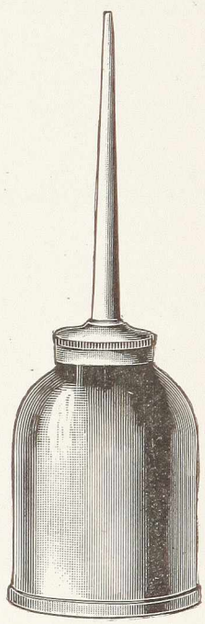
Numbers	Each	Diameter	Capacity	Steel
9210	$1 67	5 In.	1 Quart	Copperized
9211	2 00	6 "	2 "	"

Six in a box.

Sargent Steel Mowing Machine Oilers.



Nos. 300 and 301



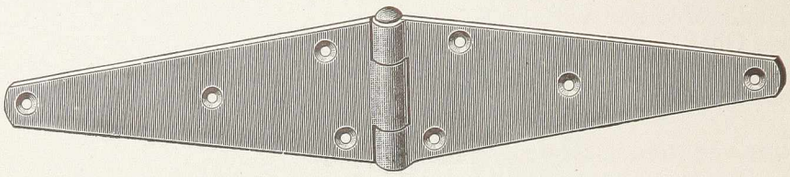
No. 900

Steel Spring Bottom.

Numbers	Per hundred	Diameter × Length of Spout	Capacity	Wide Mouth Cold Rolled Steel
300	$25 00	3×5 In.	10 Ounce	Copperized, Straight Spout
301	16 66	3×5 "	"	Plain Steel, " "
900	41 66	3×5 "	1 Pint	Copperized, " "

Twelve in a box.

Wrought Steel Strap and T Hinges.

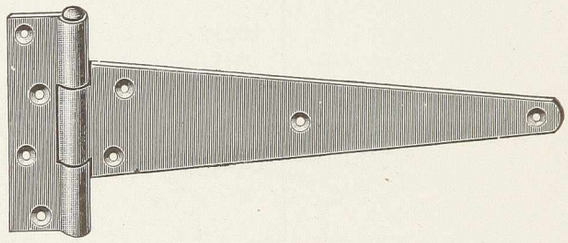


Light Strap Hinges.

	Length when closed	3	4	5	6	8	10	12 Inches
Plain Steel	per hundred pairs	$16 66	22 50	24 58	35 00	47 92	82 08	131 25
Galvanized with Steel Pin	" " "	19 17	27 50	33 33	47 50	69 17	109 17	177 08
	Full barrels contain:	2700	1800	1200	960	576	384	192 pairs

Heavy Strap Hinges.

	Length when closed	4	5	6	8	10	12	14	16 Inches
Plain Steel	per hundred pairs	$22 92	31 66	38 75	64 58	99 17	152 08	196 66	258 33
Galvanized with Steel Pin	" " "	28 75	42 08	61 25	105 42	160 00	251 25	302 92	387 08
	Full barrels contain:	1200	840	456	240	150	102	72	60 pairs



Light T Hinges.

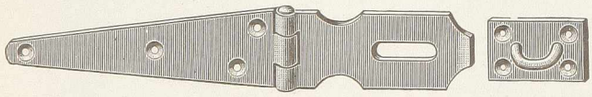
	Length when closed	3	4	5	6	7	8	9	10	12	14	16 Inches
Plain Steel . . .	per hundred pairs	$17 92	22 08	27 08	32 50	40 00	42 92	64 17	65 00	88 75	126 25	150 00
Galvanized with Steel Pin	" " "	20 84	25 84	33 33	40 84	52 92	56 66	79 18	83 75	120 00	175 84	204 17
	Full barrels contain:	2400	1560	1200	960	720	576	480	396	264	144	132 pairs

Heavy T Hinges.

	Length when closed	4	5	6	8	10	12	14	16	18 Inches
Plain Steel	per hundred pairs	$25 84	30 42	35 84	45 00	72 08	105 00	167 08	231 25	297 50
Galvanized with Steel Pin	" " "	29 58	36 66	44 58	58 33	91 66	138 33	213 75	277 08	343 75
	Full barrels contain:	1200	780	660	480	300	180	120	84	60 pairs

Extra Heavy T Hinges.

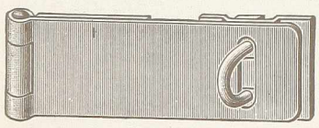
	Length when closed	4	5	6	8	10	12	14	16 Inches
Plain Steel	per hundred pairs	$35 42	37 50	47 08	80 42	114 58	166 66	200 00	250 00
Galvanized with Steel Pin	" " "	42 92	52 50	71 66	122 50	172 50	255 00	304 58	408 75
	Full barrels contain:	780	444	300	180	108	78	66	60 pairs



Hinge Hasps or Padlock Hinges.

Wrought Steel.

	Length of Strap	3	4½	6	8	10	12 Inches
Plain Steel	per hundred	$17 50	20 42	27 08	41 25	66 25	114 58
Galvanized	" "	19 17	23 33	33 75	51 66	82 50	137 50
	Full barrels contain:	3000	2160	1152	720	480	360



No. 915

Showing the Hasp as used on the door. When the door is locked by the Padlock the screws are protected.

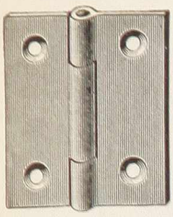
"Safety" Hasps.

Wrought Steel.

	Length when closed	3	4½	6	Extra Heavy 7 Inches
Plain Steel . . .	per hundred	$26 25	35 00	49 58	102 08
Galvanized, with Screws	" "	74 17	89 58	126 66	225 00

7 Inch, three in a box; 6 Inch, Galvanized, six; other sizes, twelve.

Wrought Steel Butts.



No. 738 &c.

Light Narrow—Price per hundred pairs.

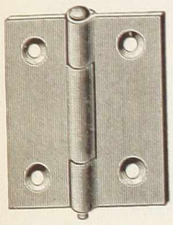
Inch	3-4	1	1¼	1½	1¾	2	2¼	2½	2¾	3	3½	4	4½	5
Width when open,	1 1/16	1	1 1/16	1 7/16	1 7/16	1 9/16	1 11/16	1 11/16	1⅞	2	2¼	2⅞	3	3 3/16 In.
No. **738,** Bright Steel,	$5 42	5 42	6 66	8 75	11 66	12 50	14 17	14 58	18 33	20 84	33 33	43 75	60 42	79 15

3 Inch and smaller, twelve pairs in a box; 3½ to 4½ Inch, six pairs; 5 Inch, three pairs.

Narrow—Price per hundred pairs.

Inch	1	1¼	1½	1¾	2	2¼	2½	2¾	3	3½	4	4½	5
Width when open,	1 3/16	1 5/16	1 7/16	1 9/16	1 11/16	1¾	1⅞	2	2⅛	2½	2⅞	3	3 3/16 In.
No. **700,** Bright Steel	$5 42	6 66	8 75	11 66	12 50	14 17	14 58	18 33	20 84	33 33	43 75	60 42	79 15
No. **1215,** Galvanized, Brass Pin, with Screws .	....	....	29 17	.....	31 25	.....	43 75	.....	53 75	81 25	112 92	.....	.....

3 Inch and smaller, twelve pairs in a box; 3½ to 4½ Inch, six pairs; 5 Inch, three pairs.

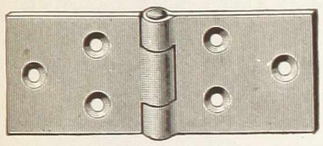


No. 0740 &c.

Light Narrow, Loose Pin.

Inch	1½	1¾	2	2¼	2½	3	3½	4
Width when open,	1 7/16	1 7/16	1 9/16	1 11/16	1 11/16	2	2¼	2¾ In.
No. **0740,** Bright Steel . . . . . per hundred pairs,	$11 25	13 75	15 00	16 66	17 08	23 75	41 25	51 25

3½ and 4 Inch, six pairs in a box; other sizes, twelve pairs.



No. 714 &c.

Back Flaps.

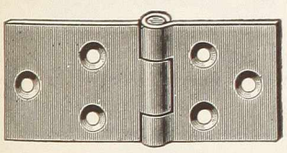
Inch	3-4	1	1⅛	1¼	1½	1¾	2
Width when open,	2¾	2⅞	3	3¼	3 7/16	4	4⅜ In.
No. **714,** Bright Steel . . . per hundred pairs,	$10 00	10 84	12 50	13 33	16 25	20 00	24 59

2 Inch, three pairs in a box; other sizes, twelve pairs.

Square Back Flaps.

Inch	1	1¼	1½	1¾	2
Width when open,	2	2 5/16	2¾	3 3/16	3 11/16 In.
No. **716,** Bright Steel . . . . . per hundred pairs,	$9 58	11 25	13 33	18 33	22 91
No. **1213,** Galvanized, Brass Pin, with Screws . . . . . " " "		27 91	37 50	41 67	49 17

2 Inch, six pairs in a box; other sizes, twelve pairs.

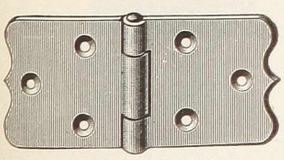


No. 710

Table Butts. Flush Riveted.

Inch	1	1⅛	1¼	1½	2
Width when open,	2⅝	2¾	2⅞	3⅛	3 13/16 In.
No. **710,** Bright Steel . . . per hundred pairs,	$12 08	12 92	15 00	16 66	27 92

Twelve pairs in a box.



No. 1212

Wash Tray Hinges.

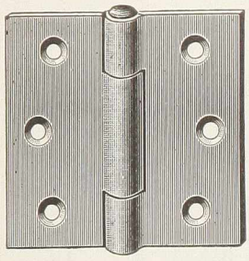
Width when open, 4⅛ Inch.

No. **1212,** 2 Inch, Galvanized, Brass Pin, with Screws . . . . . per hundred pairs, $75 15

Twelve pairs in a box.

Wrought Steel Butts.

Broad, Fast Joint.



No. 708 &c.

No. 708, Bright Steel.

Inch	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5
Per hundred pairs	$23 75	28 75	30 84	46 66	58 33	80 00	101 25

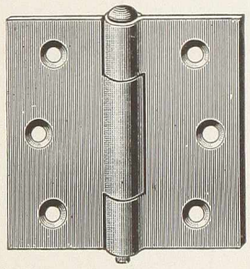
5×5 Inch, three pairs in a box; other sizes, twelve pairs.

No. 1219, Galvanized, Brass Pin, with Screws.

Inch	2½×2½	3×2½	3×3	3½×3½	4×4
Per hundred pairs	$57 50	67 50	70 42	99 17	130 84

Six pairs in a box.

Loose Pin.



No. 734 &c.

No. 704, Bright Steel.

Inch	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	6×6
Per hundred pairs	$28 75	33 33	35 84	47 92	62 08	84 58	113 33	190 42

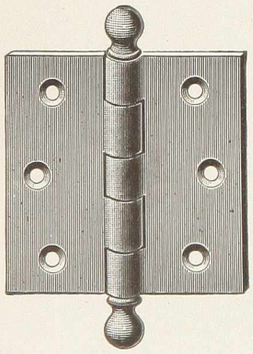
3×3 Inch and smaller, twelve pairs in a box; 3½×3½ and 4×4 Inch, six pairs; 4½×4½ and 5×5 Inch, three pairs; 6×6 Inch, one pair.

No. 1234, Galvanized, Brass Pin, with Screws.

Inch	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	6×6
Per hundred pairs	$55 84	62 92	76 66	108 75	145 00	175 42	266 66	625 00

4×4 Inch and smaller, six pairs in a box; 4½×4½ and 5×5 Inch, three pairs; 6×6 Inch, one pair.

Loose Pin, Ball Tips.



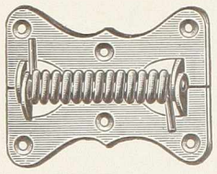
No. 723 &c.

No. 723, Bright Steel.

Price per hundred pairs.

Inch	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	6×6
Without Screws	$34 50	38 75	41 66	45 84	59 58	81 25	109 17	179 17
With "	47 09	53 33	55 00	62 50	75 84	95 00	125 00	210 42

Without Screws: 4×4 Inch and smaller, six pairs in a box; other sizes, three pairs.
With Screws: 2×2 and 2½×2½ Inch, three pairs in a box; other sizes, one pair.



No. 21 &c.

Steel Show Case Hinges.

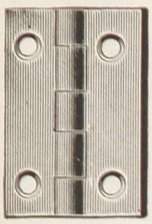
Single Joint.

No. **21**, 2¼ Inch, Wrought Steel, Bronze Plated . . . . . per hundred pairs, $12 50
No. **23**, " " " " Brass " . . . . . " " " 12 50

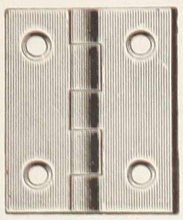
Twelve pairs in a box.

Wrought Brass Butts—With Steel Pins.

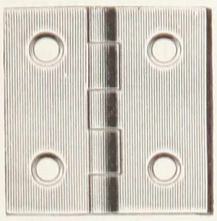
Furnished also with Brass Pins at an extra charge.



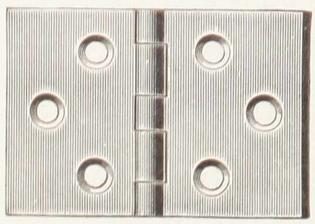
1 Inch Narrow



1 Inch Middle



1 Inch Broad

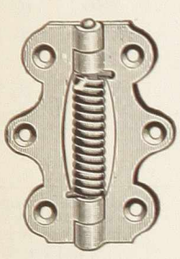


1 Inch Desk

	Inch	1-2	3-4	7-8	1	1⅛	1¼	1⅜	1½	1⅝	1¾	1⅞	2	2¼	2½	2¾	3
Narrow,	per hundred pairs	$2 00	2 33	2 50	2 67	3 33	3 83	4 17	4 33	5 00	5 67	6 33	6 67	9 33	11 67	16 67	20 83
Middle,	" " "	2 16	2 50	2 83	3 17	3 67	4 00	4 67	5 00	5 67	6 33	7 00	7 67	10 83	14 17	19 17	25 00
Broad,	" " "	2 33	2 67	3 00	3 33	4 00	4 50	5 00	5 67	6 33	7 00	8 00	8 67	12 50	16 67	21 67	29 17
Desk,	" " "	....	3 33	4 17	5 00	6 00	7 00	9 17	10 00	....	16 67	20 00	23 33				

½ Inch, seventy-two pairs in a box; ¾ to 2 Inch, thirty-six pairs; 2½ Inch and larger, eighteen pairs.

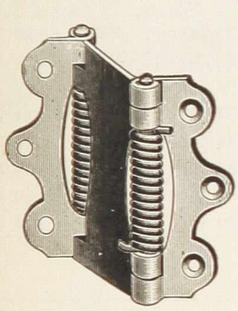
Spring Hinges.



No. 13 &c.

Single Joint. To Swing One Way.

No. **13,**	3	Inch,	Wrought Steel,	Brass Plated	per pair, $0 25
No. **1,**	2⅜	"	"	Brass	" " 25
No. **51,**	2⅜	"	"	" Nickel Plated	" " 37
No. **3,**	3	"	"	"	" " 37
No. **53,**	3	"	"	" Nickel Plated	" " 54
No. **5,**	5	"	"	"	" " 63
No. **55,**	5	"	"	" Nickel Plated	" " 83



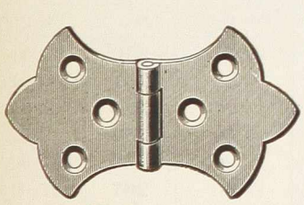
No. 19 &c.

Double Joint. To Swing Both Ways.

No. **19,**	3	Inch,	Wrought Steel,	Brass Plated	per pair, $0 44
No. **7,**	2⅜	"	"	Brass	" " 55
No. **57,**	2⅜	"	"	" Nickel Plated	" " 75
No. **9,**	3	"	"	"	" " 69
No. **59,**	3	"	"	" Nickel Plated	" " 96
No. **11,**	5	"	"	"	" " 1 37
No. **61,**	5	"	"	" Nickel Plated	" " 1 75

Twelve pairs in a box.

Wrought Brass Flap Hinges.



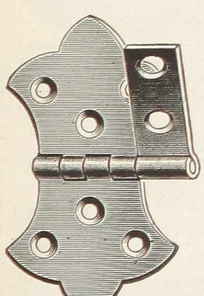
No. 2520 &c.

Fast Joint.

		Inch	2¼	3
No. **2520,**	Wrought Brass, Bright	per pair	$0 08	12
No. **2521,**	" " Polished	"	10	15

Thirty-six pairs in a box.

Wrought Brass Water-Closet Seat Hinges.

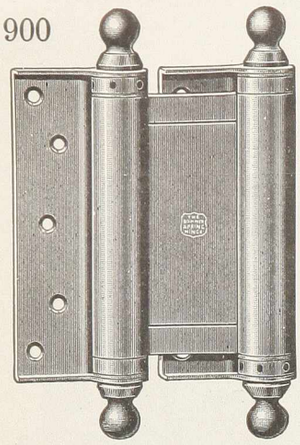


No. 2525 &c.

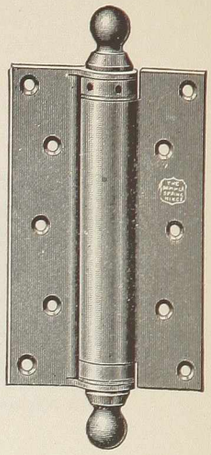
Double.

No. **2525,**	1½×3	Inch,	Wrought Brass,	Bright	per pair, $0 18
No. **2530,**	"	"	"	" Polished	" 23
No. **2535,**	"	"	"	" Nickel Plated	" 25

Thirty-six pairs in a box.



"Bommer" Spring Butt Hinges.



Adjustable Tension.

All packed with Screws to match.

Always use the largest Hinge that the thickness of the door will permit. In ordering, specify the finish wanted.

Double Acting. To Swing Both Ways.

Planished Steel.

Thickness of Door	Length of Flanges	Dead Black Japanned		Bronze Plated or Brass Plated		Antique Copper or Statuary Finish		Dull Brass or Antique Brass		Nickel Plated		Ant. Copper Sand Fin. Ant. Brass Sand Fin. or Imitation Bower-Barff	
		Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair
¾ to 1 Inch	3 In.	**29**	$ 5 10	**479**	6 90	**329**	6 90	**629**	6 90	**879**	9 20	**279**	9 20
⅞ " 1¼ "	4 "	**30**	6 10	**480**	8 30	**330**	8 30	**630**	8 30	**880**	11 00	**280**	11 00
1⅛ " 1½ "	5 "	**33**	7 20	**483**	9 70	**333**	9 70	**633**	9 70	**883**	13 20	**283**	13 20
1¼ " 1¾ "	6 "	**36**	8 90	**486**	12 40	**336**	12 40	**636**	12 40	**886**	16 00	**286**	16 00
1⅜ " 2 "	7 "	**39**	11 40	**489**	16 00	**339**	16 00	**639**	16 00	**889**	20 50	**289**	20 50
1½ " 2¼ "	8 "	**42**	16 50	**492**	22 80	**342**	22 80	**642**	22 80	**892**	28 40	**292**	28 40
1¾ " 2½ "	10 "	**45**	22 80	**495**	31 40	**345**	31 40	**645**	31 40	**895**	38 70	**295**	38 70
2¼ " 3 "	12 "	**48**	30 40	**498**	41 80	**348**	41 80	**648**	41 80	**898**	50 00	**298**	50 00

Bronze or Brass.

Thickness of Door	Length of Flanges	Highly Polished Bronze		Highly Polished Brass		Antique Copper or Statuary Finish		Dull Brass or Antique Brass Finish		Nickel Plated		Antique Copper Sand Finish or Antique Brass Sand Finish	
		Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair
¾ to 1 Inch	3 In.	**129**	$18 30	**129 A**	18 30	**429**	20 30	**729**	20 30	**829**	20 30	**229**	20 30
⅞ " 1¼ "	4 "	**130**	20 80	**130 A**	20 80	**430**	23 30	**730**	23 30	**830**	23 30	**230**	23 30
1⅛ " 1½ "	5 "	**133**	25 60	**133 A**	25 60	**433**	28 20	**733**	28 20	**833**	28 20	**233**	28 20
1¼ " 1¾ "	6 "	**136**	31 70	**136 A**	31 70	**436**	34 70	**736**	34 70	**836**	34 70	**236**	34 70
1⅜ " 2 "	7 "	**139**	40 30	**139 A**	40 30	**439**	44 30	**739**	44 30	**839**	44 30	**239**	44 30
1½ " 2¼ "	8 "	**142**	54 10	**142 A**	54 10	**442**	59 50	**742**	59 50	**842**	59 50	**242**	59 50
1¾ " 2½ "	10 "	**145**	73 40	**145 A**	73 40	**445**	80 40	**745**	80 40	**845**	80 40	**245**	80 40
2¼ " 3 "	12 "	**148**	114 40	**148 A**	114 00	**448**	123 00	**748**	123 00	**848**	123 00	**248**	123 00

Single Acting. To Swing One Way.

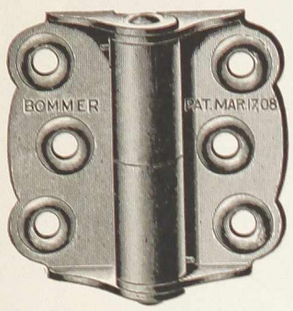
Planished Steel.

Thickness of Door	Length of Flanges	Dead Black Japanned		Bronze Plated or Brass Plated		Antique Copper or Statuary Finish		Dull Brass or Antique Brass		Nickel Plated		Ant. Copper Sand Fin. Ant. Brass Sand Fin. or Imitation Bower-Barff	
		Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair
¾ to 1 Inch	3 In.	**0**	$3 10	**450**	4 00	**300**	4 00	**600**	4 00	**850**	5 50	**250**	5 50
⅞ " 1¼ "	4 "	**1**	3 70	**451**	5 00	**301**	5 00	**601**	5 00	**851**	6 60	**251**	6 60
1⅛ " 1½ "	5 "	**5**	4 30	**455**	5 90	**305**	5 90	**605**	5 90	**855**	7 90	**255**	7 90
1¼ " 1¾ "	6 "	**9**	5 30	**459**	7 40	**309**	7 40	**609**	7 40	**859**	9 60	**259**	9 60
1⅜ " 2 "	7 "	**13**	6 80	**463**	9 60	**313**	9 60	**613**	9 60	**863**	12 30	**263**	12 30
1½ " 2¼ "	8 "	**17**	9 90	**467**	13 70	**317**	13 70	**617**	13 70	**867**	17 00	**267**	17 00
1¾ " 2½ "	10 "	**21**	13 70	**471**	18 80	**321**	18 80	**621**	18 80	**871**	23 20	**271**	23 20
2¼ " 3 "	12 "	**25**	18 20	**475**	25 10	**325**	25 10	**625**	25 10	**875**	30 00	**275**	30 00

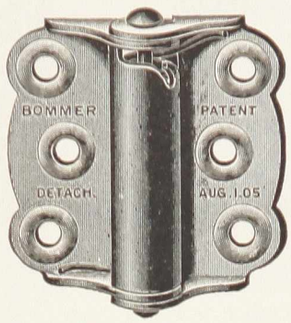
Bronze or Brass.

Thickness of Door	Length of Flanges	Highly Polished Bronze		Highly Polished Brass		Antique Copper or Statuary Finish		Dull Brass or Antique Brass Finish		Nickel Plated		Antique Copper Sand Finish or Antique Brass Sand Finish	
		Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair	Nos.	Per pair
¾ to 1 Inch	3 In.	**100**	$10 10	**100 A**	10 10	**400**	11 20	**700**	11 20	**800**	11 20	**200**	11 20
⅞ " 1¼ "	4 "	**101**	12 40	**101 A**	12 40	**401**	13 70	**701**	13 70	**801**	13 70	**201**	13 70
1⅛ " 1½ "	5 "	**105**	15 00	**105 A**	15 00	**405**	16 60	**705**	16 60	**805**	16 60	**205**	16 60
1¼ " 1¾ "	6 "	**109**	19 00	**109 A**	19 00	**409**	20 80	**709**	20 80	**809**	20 80	**209**	20 80
1⅜ " 2 "	7 "	**113**	24 20	**113 A**	24 20	**413**	26 60	**713**	26 60	**813**	26 60	**213**	26 60
1½ " 2¼ "	8 "	**117**	32 50	**117 A**	32 50	**417**	35 70	**717**	35 70	**817**	35 70	**217**	35 70
1¾ " 2½ "	10 "	**121**	44 00	**121 A**	44 00	**421**	48 20	**721**	48 20	**821**	48 20	**221**	48 20
2¼ " 3 "	12 "	**125**	68 60	**125 A**	68 60	**425**	73 80	**725**	73 80	**825**	73 80	**225**	73 80

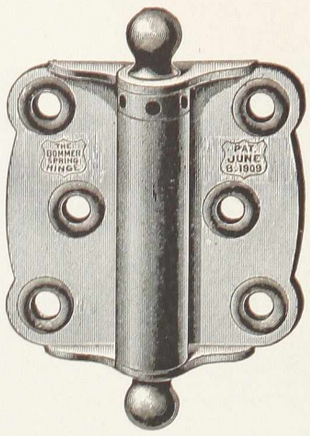
Bommer Screen Door Spring Hinges.



No. 900



No. 960 to 963



No. 2100 &c.

Numbers	Inch	Wrought Steel	Per pair
900	2¾×2¾	Japanned, without Screws	$0 52
		DETACHABLE	
960	2¾×2¾	Japanned, without Screws	50
962	"	Antique Copper Finish, with Screws .	80
963	"	Dull Brass " " " . .	80

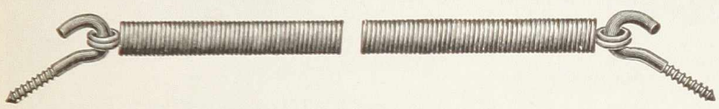
Twelve pairs in a box.

Numbers	Inch	Heavy Wrought Planished Steel Adjustable Tension	Per pair
2100	3×3	Dead Black Japanned, with Screws . .	$1 90
2101	"	Bronze Plated " " .	2 50
2102	"	Antique Copper Finish " " . .	2 50
2103	"	Dull Brass Finish " " .	2 50

One pair in a box.

Perfect Door Springs.

Packed complete with Fixtures for attaching.

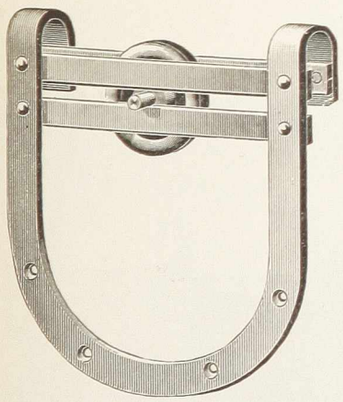


No. 51 &c. Total length is 16 Inches

Numbers	Length	Diameter	Piano Spring Wire JAPANNED	Per hundred
51	16 In.	¼ In.	Light, for Screen Doors . .	$9 20
52	16 "	9/32 "	Medium	10 00
53	16 "	11/32 "	Heavy	11 30
54	16 "	13/32 "	"	12 60
55	16 "	½ "	"	15 00
56	16 "	½ "	Extra Heavy	18 40

Twelve in a box.

Lane's Steel Barn Door Hangers.



"Standard"

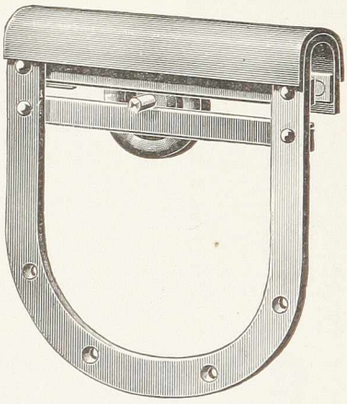
"STANDARD." All Steel, Anti-Friction Rollers.

No. **1**,	For Doors to Slide	5 feet	. . . . .	per pair,	$1 25
No. **1½**,	"	"	"	"	10 "	. . . . .	" "	1 50
No. **2**,	"	"	"	"	10 "	. . . . .	" "	2 08
No. **3**,	"	"	"	"	15 "	. . . . .	" "	2 50
No. **4**,	"	"	"	"	15 "	Heavy	" "	3 00

"COVERED." All Steel, Anti-Friction Rollers.

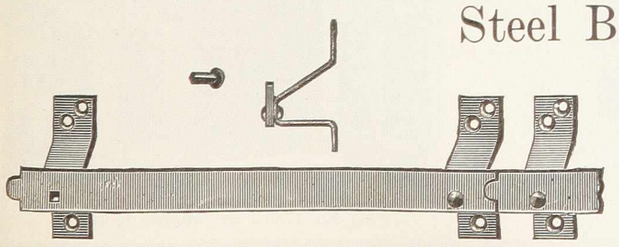
No. **11**,	For Doors to Slide	5 feet	. . . . .	per pair,	$1 38
No. **11½**,	"	"	"	"	10 "	. . . . .	" "	1 67
No. **12**,	"	"	"	"	10 "	. . . . .	" "	2 30
No. **13**,	"	"	"	"	15 "	. . . . .	" "	2 75
No. **14**,	"	"	"	"	15 "	Heavy . . .	" "	3 25

Six pairs in a crate.



"Covered"

Steel Barn Door Track.



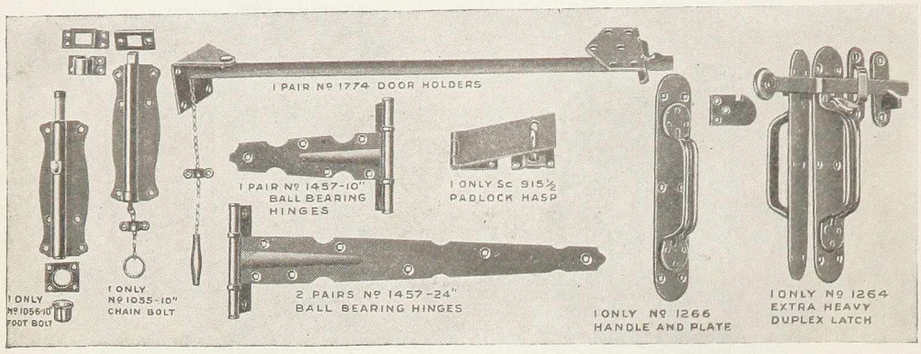
Japanned.

Complete with Brackets.

3-16×1 Inch, In lengths of 4, 5, 6, 8 and 10 feet . . per foot, $0 07½

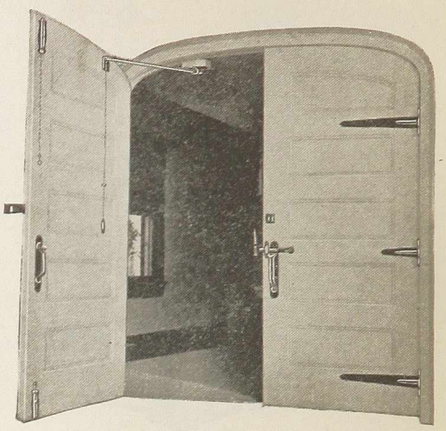
Stanley Garage Hardware.

All packed with Screws.



Showing parts of Set No. 1783 J &c.

Nos. 1784 J &c. are same as No. 1783 J &c., but with one pair No. 1458, 12-inch Ball-Bearing Hinges and two pair No. 1458, 24-inch Hinges in place of those shown above.

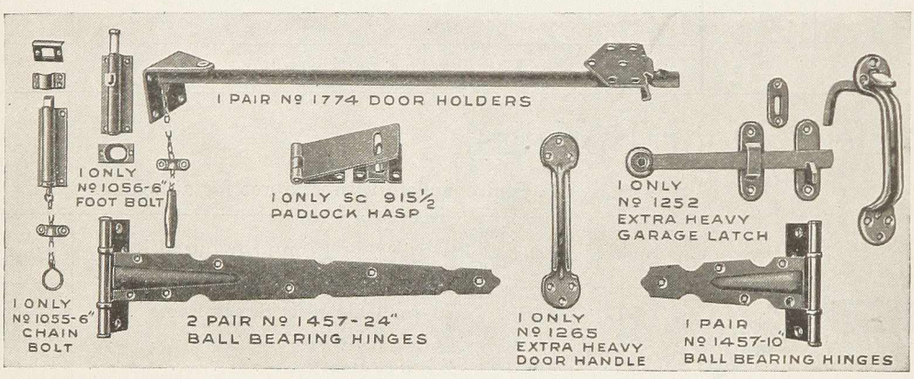


Set No. 1783 J &c. applied to Doors

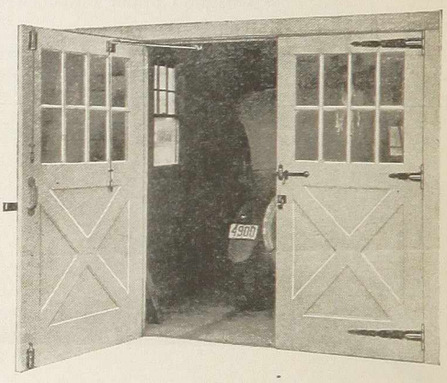
No. **1783** J, Japanned . . . . . per set, $34 40
No. **1783** J1, Dead Black Japanned . . . . . " 37 50
No. **1783** Z, Sherardized . . . . . " 50 00
No. **1783** Z-J1, " Dead Black Japanned . " 57 50

No. **1784** J, Japanned . . . . . per set, $40 00
No. **1784** J1, Dead Black Japanned . . . . . " 43 75
No. **1784** Z, Sherardized . . . . . " 58 50
No. **1784** Z-J1, " Dead Black Japanned . " 68 75

One set in a case.



Showing parts of Set No. 1785 J &c.



Set No. 1785 J &c., applied to Doors



No. **1785** J, Japanned . . . . . per set, $28 75
No. **1785** J1, Dead Black Japanned . . " 31 80

No. **1785** Z, Sherardized . . . . . per set, $44 40
No. **1785** Z-J1, " Dead Black Jap'd " 51 25

One set in a case.

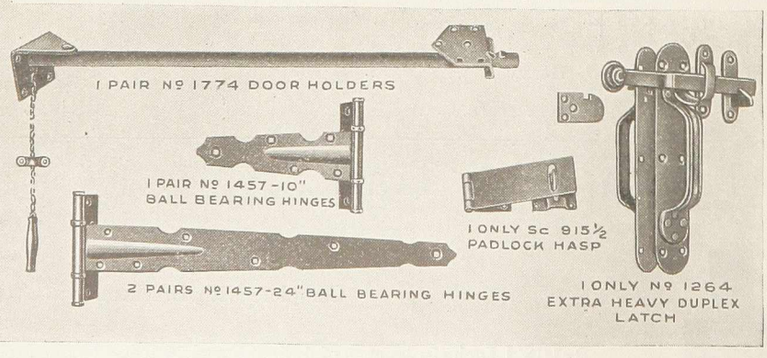
For Medium Weight Garage Doors.

No. **1782** J, Japanned . . . . . per set, $41 25
No. **1782** J1, Dead Black Japanned . . " 44 40

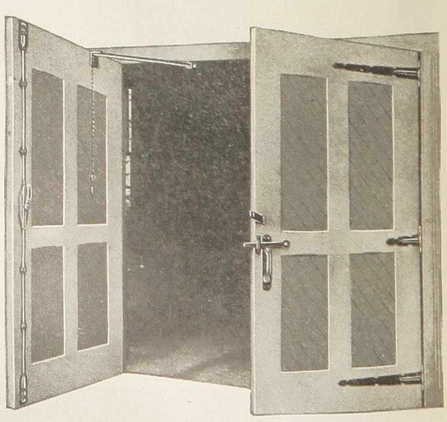
No. **1782** Z, Sherardized . . . . . per set, $55 00
No. **1782** Z-J1, " Dead Black Jap'd " 63 75

In ordering specify height of door.

One set in a case.



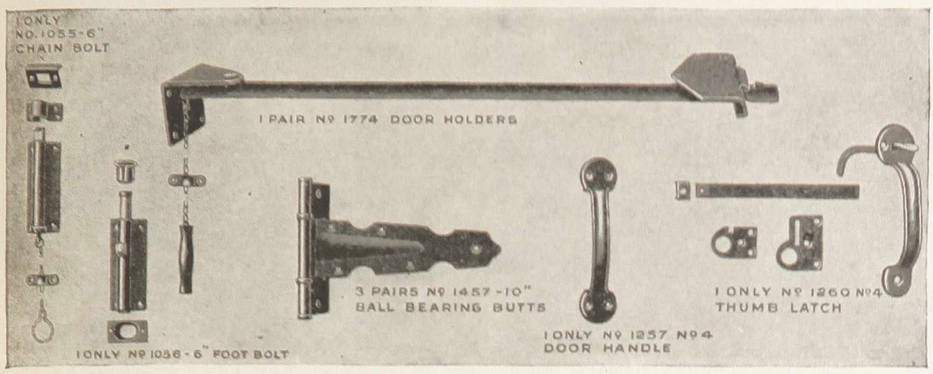
Showing parts of Set No. 1782 J &c.



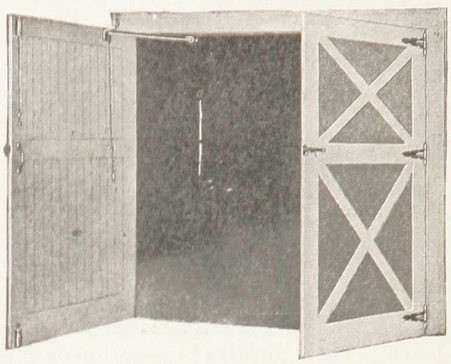
Set No. 1782 J &c., applied to Doors

Stanley Garage Hardware.

All packed with Screws.



Showing parts of Set No. 1786 J &c.

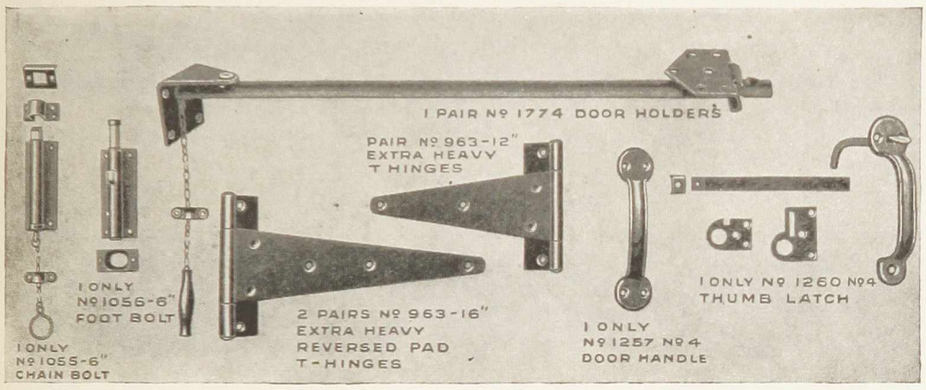


Set No. 1786 J &c., applied to Doors

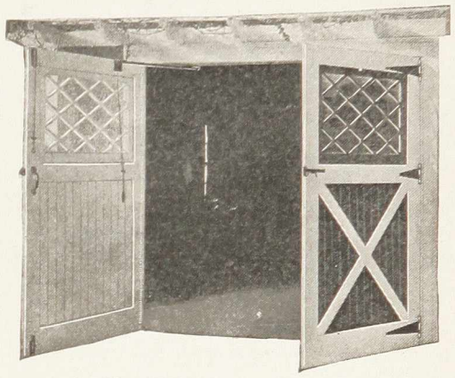
No. **1786 J**, Japanned . . . . . per set, $23 75
No. **1786 J1**, Dead Black Japanned . . . . . " 25 00

No. **1786 Z**, Sherardized . . . . . per set, $34 40
No. **1786 Z-J1**, " Dead Black Japanned . " 42 50

One set in a case.



Showing parts of Set No. 1777 J &c.

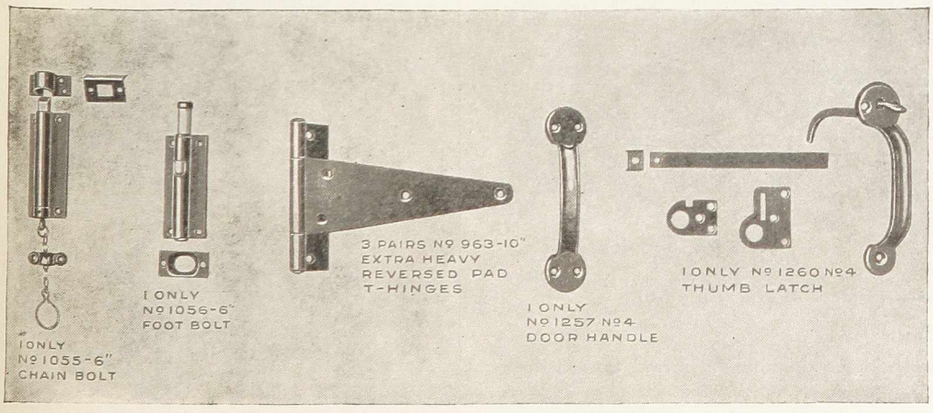


Set No. 1777 J &c., applied to Doors

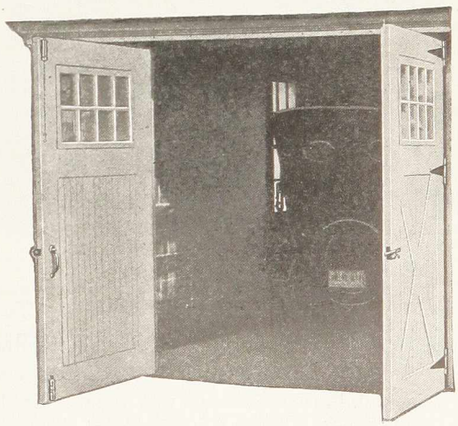
No. **1777 J**, Japanned . . . . . per set, $15 60
No. **1777 J1**, Dead Black Japanned . . . . " 18 10

No. **1777 Z**, Sherardized . . . . . per set, $23 15
No. **1777 Z-J1**, " Dead Black Japanned . " 26 90

One set in a case.



Showing parts of Set No. 1776 J &c.



Set No. 1776 J &c., applied to Doors

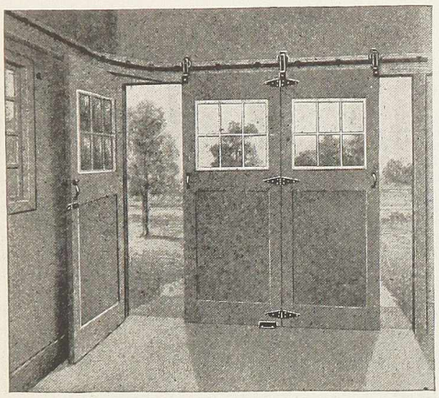
No. **1776 J**, Japanned . . . . . per set, $ 9 40
No. **1776 J1**, Dead Black Japanned . . . . " 10 00

No. **1776 Z**, Sherardized . . . . . per set, $12 90
No. **1776 Z-J1**, " Dead Black Japanned . " 14 40

One set in a box; six sets in a case.

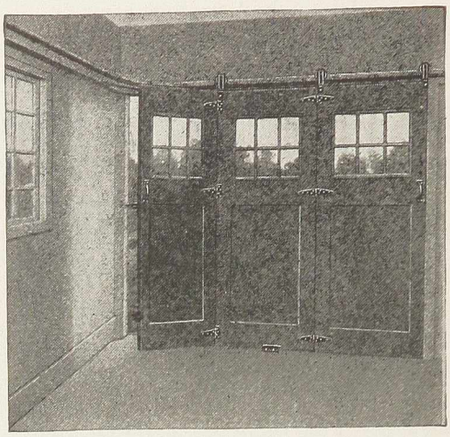
Stanley Garage Hardware.

All packed with Screws.



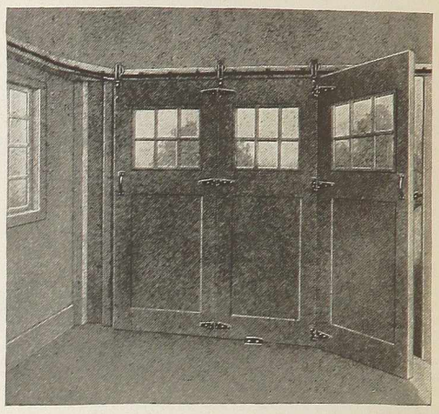
Set No. T 2505 J, "A" Combination

Showing service door swung from the door casing and operating independently of the two sliding doors. When the service door is open against the sidewall the sliding doors can be drawn along the track and past the service door as far as necessary.



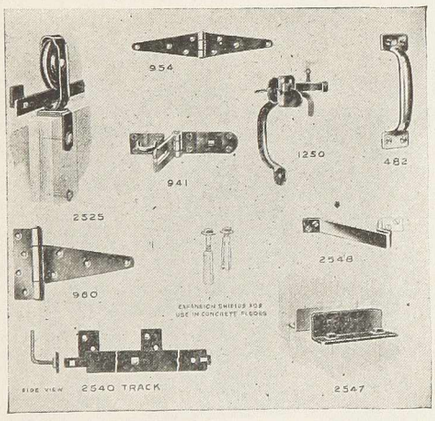
Set No. T 2505 J, "B" Combination

Showing service door at left hinged to the two sliding doors opening in. All doors can be rolled to the left at one time.



Set No. T 250 J, "C" Combination

Showing service door at right hinged to the two sliding doors, opening in. All doors can be rolled to the left at one time.



Showing parts of Set No. T 2505 J

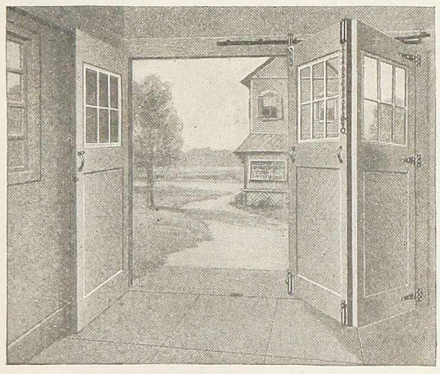
Each set contains the necessary number of parts for three doors as illustrated.

For Sliding Doors.

The hardware in these sets can be arranged to make three different combinations of doors, as shown above. In all the combinations the doors roll easily along the track, around the bend, to the sidewall. A 24 inch radius of the track must be allowed between the door casing and the sidewall.

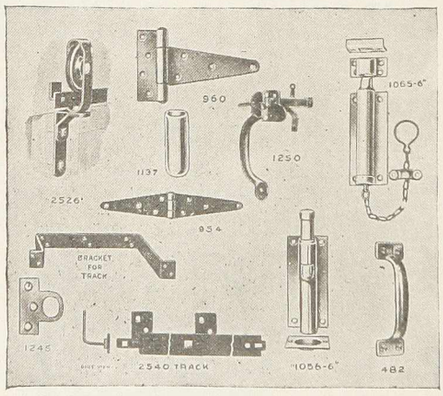
	Opening		6	8	10	12 feet
No. **2505 J**, Japanned,	Without Track .	per set,	$10 40	10 40	10 40	10 40
No. T **2505 J**, "	With Track . .	"	13 15	13 15	14 40	14 40

One set in a box; six sets in a case.



Set No. T 2510 J

Showing service door hinged to door casing and operating independently of the two sliding doors.



Showing parts of Set No. T 2510 J

Each set contains the necessary number of parts for three doors as illustrated.

For Sliding Doors.

The two sliding doors roll on the track and are at the same time drawn inward toward the sidewall, in which position they are fastened by a foot bolt.

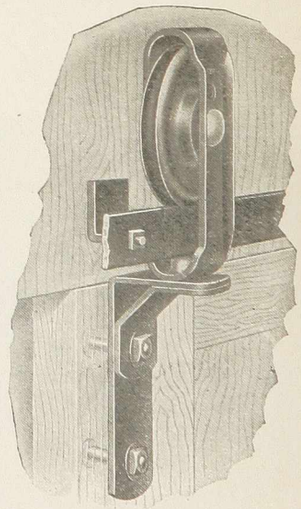
The service door is fastened with a thumb latch and the sliding doors by foot and chain bolts. Strikes are furnished for use in concrete floors.

	Opening		6	8	10	12 feet
No. **2510 J**, Japanned,	Without Track .	per set,	$ 9 40	9 40	9 40	9 40
No. T **2510 J**, "	With Track . .	"	12 40	12 40	13 75	13 75

One set in a box; six sets in a case.

Track packed separately.

Wrought Steel Roller Bearing Hangers.



No. 2526 J

For Doors Hung Flush.

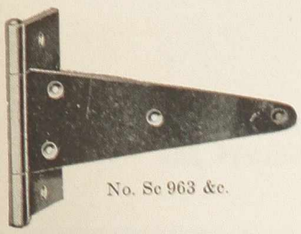
Length of Hanger, overall, 10½ Inch, 3 9/16 Inch Wheel, Bracket 1 11/16 Inch wide.

With Bolts for attaching.

No. **2526 J**, Japanned . . per pair, $3 40

One pair in a box.

Stanley Garage Hardware.



No. Sc 963 &c.

Wrought Steel Heavy T Hinges.

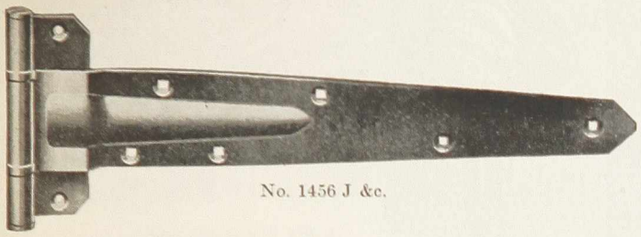
With Reversed Pad for Garage Doors.

All packed with Screws.

The Reverse Pad is mortised into the door jamb and the surface leaf is applied to the face of the door.

Length of Strap	8	10	12	14	16 In.
Length of Joint	5½	7	7¾	7¾	7¾ "
No. Sc **963**, Bright Steel, per 100 pairs,	$115 00	167 50	239 25	275 00	310 00
No. Sc **963** J, Japanned, "	126 50	184 25	263 25	302 50	340 00
No. Sc **963** Z, Sherardized, "	177 00	245 00	360 00	425 00	470 00

One pair in a box.



No. 1456 J &c.

Wrought Steel Garage Hinges.

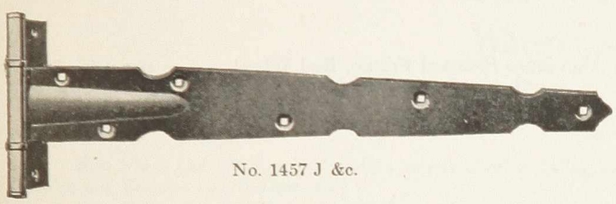
With Ball-Bearing Washers.

Packed with Screws or Bolts as ordered.

Length of Strap	12	18	24 In.
Length of Joint	7	7	8 "
No. **1456** J, Japanned . . . . . per pair,	$8 00	8 75	10 50
No. **1456** J1, Dead Black Japanned . "	8 75	9 50	11 75
No. **1456** Z, Sherardized . . . . . "	10 75	11 75	15 75
No. **1456** Z-J1, " Dead Black Japd. "	13 00	14 00	18 00

No. 1456 J &c. will swing the doors entirely clear of the entrance.

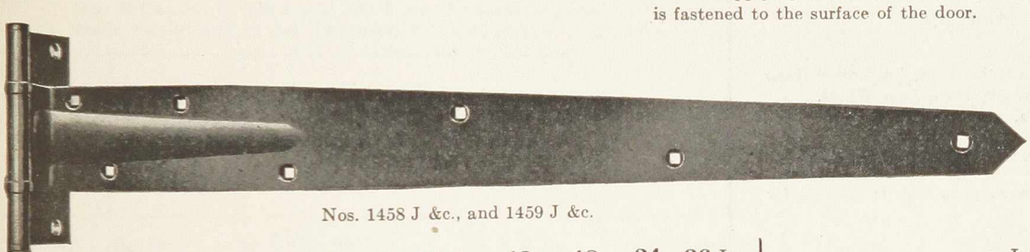
Mortising is unnecessary, as the pad and leaf are set on the surface of casing and door. The casing should be flush with the face of the door.



No. 1457 J &c.

Length of Strap	10	24 In.
Length of Joint	7	7 "
Offset	1 1/16	1 1/16 "
No. **1457** J, Japanned . . . . . per pair,	$5 25	7 65
No. **1457** J1, Dead Black Japanned . . "	5 75	8 00
No. **1457** Z, Sherardized . . . . . "	8 00	12 50
No. **1457** Z-J1, " Dead Black Japanned "	10 50	14 25

In applying Hinges No. 1457 J &c., the casing only is mortised and the ornamental strap is fastened to the surface of the door.



Nos. 1458 J &c., and 1459 J &c.

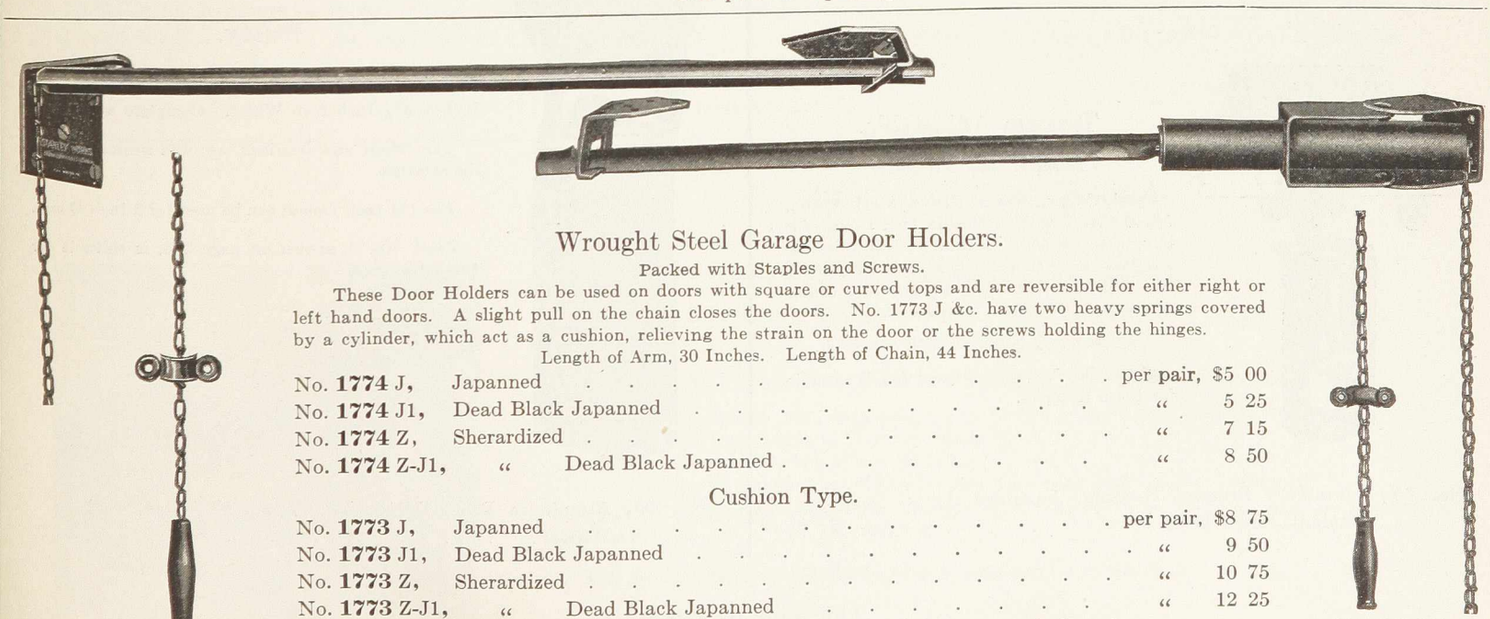
In applying Nos. 1458 J &c., and 1459 J &c., the casing only is mortised and the strap is fastened to the surface of the door. No. 1459 J &c. have extra large offset.

Length of Strap	12	18	24	36 In.
Length of Joint	7	7	7	8 "
Offset	1 1/16	1 1/16	1 1/16	1 1/16 "
No. **1458** J, Japanned . . . per pair,	$6 00	6 90	8 00	11 75
No. **1458** J1, Dead Black Japanned "	6 60	7 50	8 90	12 90
No. **1458** Z, Sherardized . . . "	8 90	10 00	12 90	17 00
No. **1458** Z-J1, " Dead Black Japd "	11 25	12 25	15 10	20 00

With Extra Large Offset.

Length of Strap	36 In.
Length of Joint	8 "
Offset	2¼ "
No. **1459** J, Japanned . . . . . per pair,	$11 75
No. **1459** J1, Dead Black Japanned . . . "	12 90
No. **1459** Z, Sherardized . . . . . "	17 00
No. **1459** Z-J1, " Dead Black Japanned . "	20 00

One pair in a package.



No. 1774 J &c.

No. 1773 J &c.

Wrought Steel Garage Door Holders.

Packed with Staples and Screws.

These Door Holders can be used on doors with square or curved tops and are reversible for either right or left hand doors. A slight pull on the chain closes the doors. No. 1773 J &c. have two heavy springs covered by a cylinder, which act as a cushion, relieving the strain on the door or the screws holding the hinges.

Length of Arm, 30 Inches. Length of Chain, 44 Inches.

No. **1774** J, Japanned . . . . . per pair,	$5 00
No. **1774** J1, Dead Black Japanned . . . . . "	5 25
No. **1774** Z, Sherardized . . . . . "	7 15
No. **1774** Z-J1, " Dead Black Japanned . . . . . "	8 50

Cushion Type.

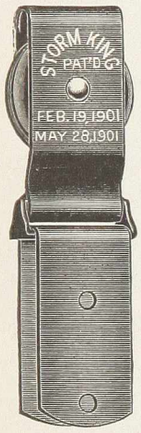
No. **1773** J, Japanned . . . . . per pair,	$8 75
No. **1773** J1, Dead Black Japanned . . . . . "	9 50
No. **1773** Z, Sherardized . . . . . "	10 75
No. **1773** Z-J1, " Dead Black Japanned . . . . . "	12 25

No. 1773 J &c., one pair in a case; No. 1774 J &c., one pair in a box.

Topping Hangers.

Hardened Steel Roller Bearings.

Cannot jump the Track.



Storm King.

Extra Heavy and Strong.

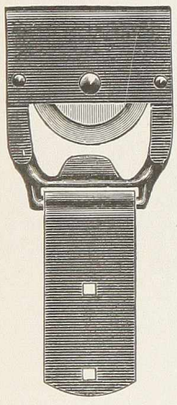
Steel Frame, 5/32 Inch thick, Steel Hasp Apron, 5 × 2½ Inch; Malleable Iron Loop Saddle, 3¼ Inch Iron Wheel. Complete with Bolts.

For 1¾ Inch Doors; can be used on 2 Inch Doors.

Track No. 9, shown on page 908, is suitable for these Hangers.

Guaranteed to carry Doors of any weight that would be hung on a Hanger of this type.

No. 10, Japanned, Red Wheel . . . . . per pair, $1 00



U. S. Standard.

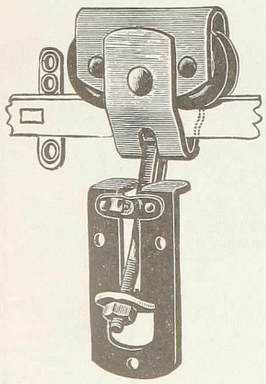
Heavy.

Steel Frame with Malleable Iron Yoke, Steel Hasp Apron, 5¼ × 2½ Inch, 3¼ Inch, Iron Wheel. Complete with Bolts.

For 1¾ Inch Doors; can be used on 2 Inch Doors.

Track No. 9, shown on page 908, is suitable for these Hangers.

No. 25, Aluminum Bronzed Housing, Japanned Apron, Red Wheel . . . . . per pair, $1 35



Tandem Adjustable.

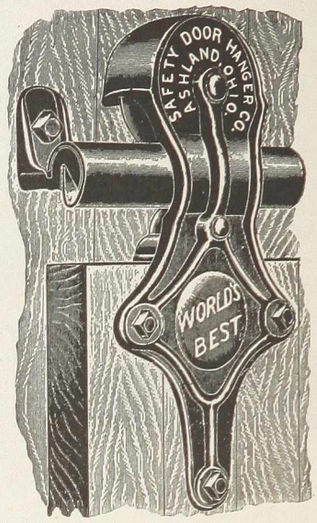
Hinged and Flexible.

Steel Frame, Extra Heavy Steel Apron, 5½ × 3 Inch, with Malleable Iron Clamp for lateral adjustment, Malleable Iron Flexible Pendant for vertical adjustment, 2½ Inch Iron Wheels spaced 3¼ Inches from center to center. Complete with Bolts.

May be easily adjusted with a wrench.

Track No. 9, shown on page 908, is suitable for these Hangers.

No. 75, Aluminum Bronzed Housing, Japanned Apron and Pendant, Red Wheels . . . . . per pair, $1 75

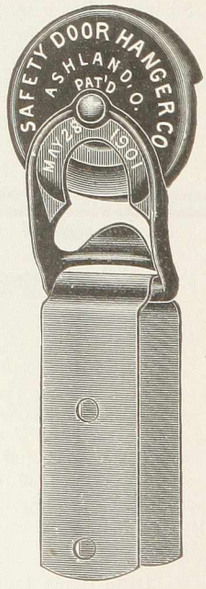


World's Best.

Malleable Iron Frame, 2½ Inch Iron Wheel. Complete with Bolts and two End Stop Brackets for Track.

Track No. 55, shown on page 908, is suitable for these Hangers.

No. 50, Aluminum Bronzed Frame, Red Wheel . . per pair, $1 60



Safety.

Malleable Iron Frame, Steel Hasp Apron, 5½ × 2 Inches, 3¼ Inch Iron Wheel. Complete with Bolts.

The wheel and bearings are well protected from the weather.

For 1¾ Inch Doors; can be used for 2 Inch Doors.

Track No. 9, shown on page 908, is suitable for these Hangers.

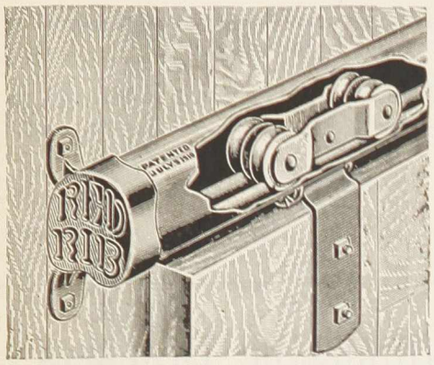
No. 20, Aluminum Bronzed Housing, Japanned Apron, Red Wheel . . . . . per pair, $1 25

One pair in a box.

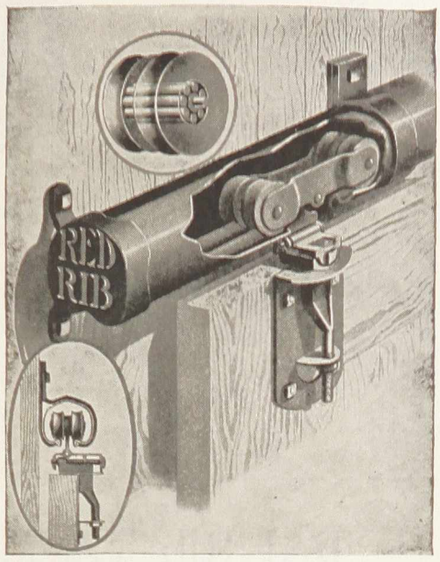
Red Rib Door Hangers.

Tandem Wheels. Hardened Steel Roller Bearings.

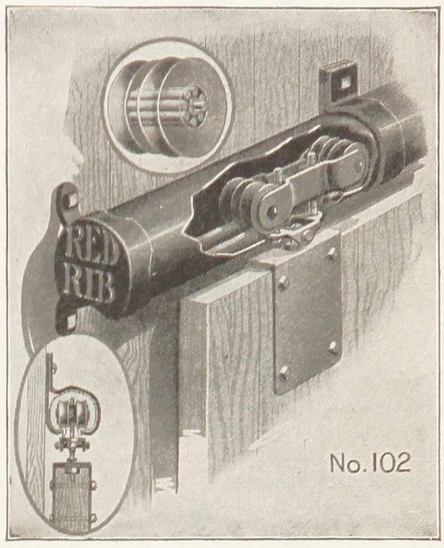
Strong, Easy Running, Hinged and Flexible.



Nos. 100 A and 100 B



Nos. 101 A and 101 B



Nos. 102 A and 102 B

Warehouse and Barn Door Hangers.

Malleable Iron Frames, Links and Pendants. Complete with Bolts.

Japanned Aprons and Pendants.

Nos. 102 A and 102 B are adaptable to any door including parallel doors; they have flush adjustments and are perfectly balanced by double pendants which lock in any position and cannot shift.

Nos. 101 A, 101 B, 102 A and 102 B may be easily adjusted with a wrench.

Track Nos. 91 and 92 and Adjustable Brackets, shown on the following page, are suitable for these Hangers.

Numbers	Per pair	For Doors		Steel Aprons	Iron Wheels with Double Grooves Steel Axles		Adjustments		Distance from top of door to bottom of track
		Weight	Thickness		Diameter	Center to Center	Lateral	Vertical	
100 A	$1 75	Up to 300 lbs.	1¾ & 2 In.	5¼×2 Inches	1⅜ Inch	3¾ Inch	.....	.....	1⅛ Inch
100 B	1 85	" 400 "	" " "	" " "	1¾ "	4⅜ "	.....	.....	1¼ "
101 A	2 35	" 300 "	1¾ & 1⅞ "	5¼×3 "	1⅜ "	3¾ "	¾ Inch	1⅛ Inch	2 "
101 B	2 65	" 500 "	" " "	5¾×4 "	1¾ "	4⅜ "	1 "	1½ "	2½ "
102 A	3 10	" 400 "	†1½ to 2½ "	5½×3½ "	1⅜ "	4⅜ "	1 "	⅞ "	1⅜ & (1⅛*)
102 B	3 40	" 700 "	‡1¾ to 2¾ "	6½×3½ "	1¾ "	4⅞ "	1¼ "	1 "	1⅛ & (1⅝*)

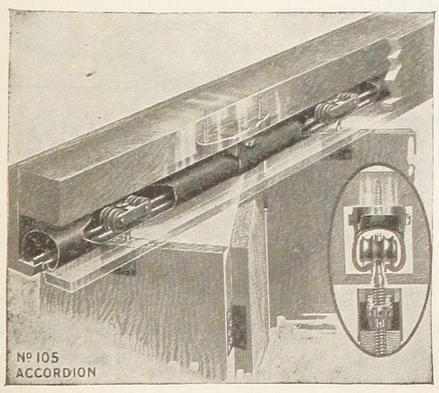
*This distance can be obtained if the aprons are cut in flush with the top of the door.

†If No. 102 A is wanted for doors less than 1¾ Inch thick specify in ordering.

‡ " No. 102 B " " " " more " 2¾ " " " " " " Aprons can be mortised flush with surface of door on both sides for use on 3 Inch doors.

One pair in a box.

Accordion Door Hangers.



For Schools, Churches, Hotels, Public Buildings and Garages.

Malleable Iron Frame and Door Plate. Steel Pendant with Ball-bearing Swivel. Complete with Screws.

Japanned Frame, Door Plate and Pendant, Dull Brass Finish Side Plates.

1¾ Inch Iron Wheels, 2 5/16 Inch from Center to Center and 4 Inch over all, Steel Axle.

Distance from top of door to bottom of track, ¾ to 2½ Inch.

Vertical adjustment, locked in any position.

Can be installed in 3 5/16 Inch space above the head casing if necessary.

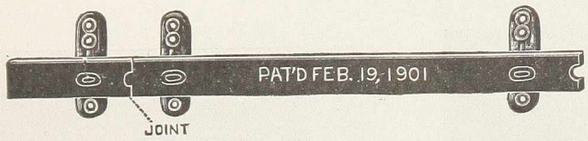
Track No. 92 B and Overhead Brackets No. 092 C, shown on the following page, are suitable for these Hangers.

No. **105** B, For 1⅜ Inch and thicker doors, weighing up to 250 lbs. . . . each, $3 25

One in a box.

Topping Track.

For Hangers shown on page 906.

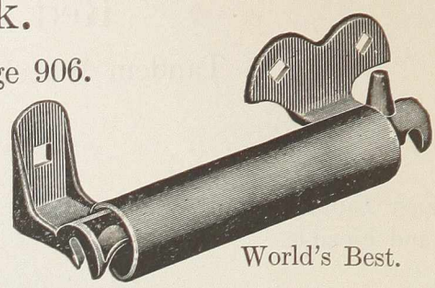


Flat Track.

Genuine Storm King and Safety Rail.
In 4, 6, 8 and 10 feet lengths.

No. **9,** Japanned, 3-16×1¼ Inches . . per hundred feet, $10 00

The edges are rounded and fit the wheels of the Hangers, insuring easy running. The heavy malleable brackets, approximately 14 inches apart, are securely riveted and will not work loose or come off.



World's Best.

No. 14 Gauge Steel, 1¼ Inch diameter, with vertical reinforcing rib.
In 4, 6, 8 and 10 feet lengths.

No. **55,** Japanned Track and Brackets . . . per 100 feet, $14 00
No. **1,** Extra Intermediate Brackets . . per hundred, 8 00

Lengths	4	6	8	10
Track Nos. 9 and 55 is put up in bundles as follows:	10	8	6	5 Pieces
Brackets No. 1 are packed in bulk, for each 2 pieces of Track:	3	5	7	9 Brackets

Red Rib Track, Adjustable Brackets and Track Stops.

For Hangers shown on page 907.

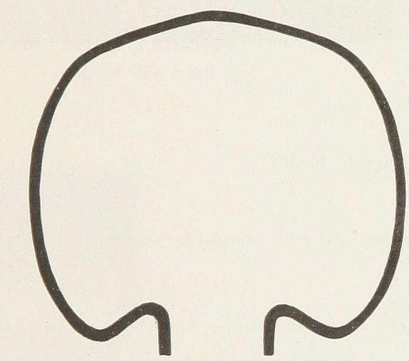
Extra Strong. Will not buckle or sag.

No. 16 Gauge. With Arched Treads and Reinforcing Ribs.

In 4, 6, 8 and 10 feet lengths.

No. **91,** 2 ×2 Inch, for Size A Hangers, Japanned, Red Stripe. . per foot, $0 25
No. **92,** 2½×2½ " " " B " " " " " 32

Lengths:	4	6	8	10 feet.
Packed in crates as follows:	16	8	6	5 pieces.



FULL SIZE SECTION OF NO. 91
No. 92 is the same shape but larger



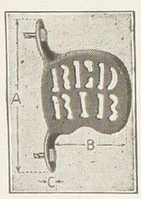
No. 92 S, Side View



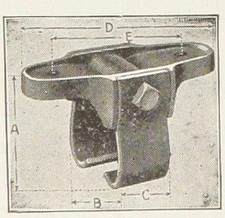
End View



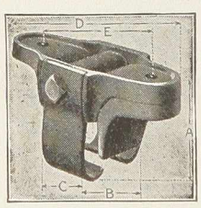
Nos. 91 C and 92 C



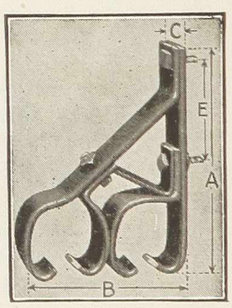
No. 92 E
No. 91 E, same style with side ear and one large screw



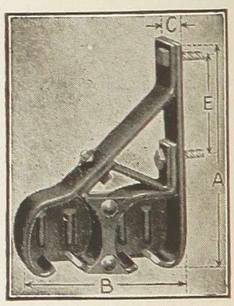
Nos. 091 C and 092 C



Nos. 091 E and 092 E



Nos. P 91 C and P 92 C



Nos. P 91 E and P 92E

For Track No. 91		For Track No. 92		Japanned Complete with Lag Screws Brackets should be spaced 24 to 30 Inches on centers, the shortest spacing for the heaviest loads
Numbers	Each	Numbers	Each	
91 C	$0 22	**92** C	$0 25	Side Center Brackets, All Steel, Reversible.
91 E	22	**92** E	25	" End Brackets, Malleable Iron, Handed, Specify right hand or left hand.
091 C	48	**092** C	52	Overhead Center Brackets, Cast Base, Steel Sides, Reversible.
091 E	58	**092** E	62	" End Brackets, " " " " "
P 91 C	95	**P 92** C	1 04	Side Parallel Center Brackets, All Steel, Reversible.
P 91 E	1 12	**P 92** E	1 20	" " End Brackets, " " "
		92 S	45	Track Stops, Cast Iron.

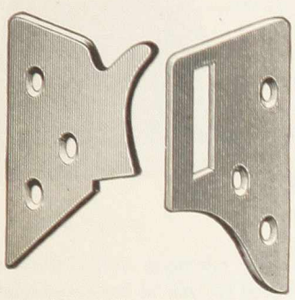
Side Brackets Nos. 91 C and 92 C, seventy-two in a case.
End Brackets Nos. 91 E and 92 E, six pairs in a box.

Overhead Brackets Nos. 091 C, 091 E, 092 C and 092 E, twenty-four in a case.
Parallel Brackets Nos. P 91 C, P 91 E, P 92 C and P 92 E, loose, not packed.
Track Stops No. 92 S, twelve in a box.

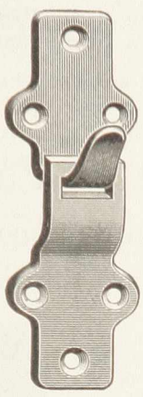
Hangers and Fasteners.

For Storm Sash and Window Screens.

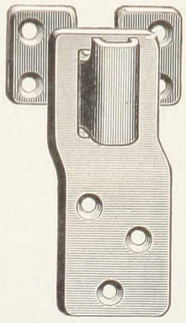
All packed with Screws to match.



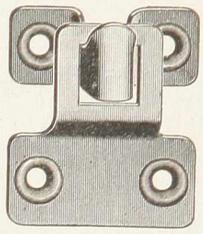
Nos. 1714 and 1714 Z
Invisible



Nos. 1716 and 1716 Z
Visible



Nos. 1717 and 1717 Z
"Peerless"



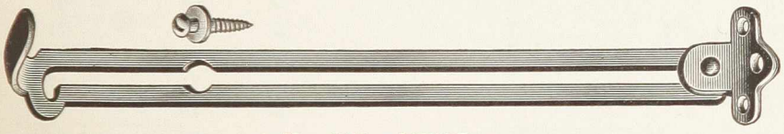
Nos. 1724 and 1724 Z
"Peerless"

Half Size Cuts

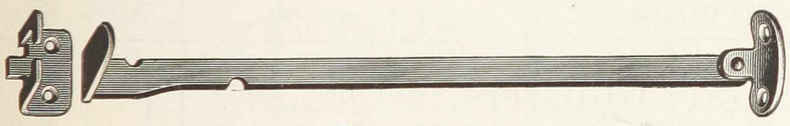
Hangers.

Set consists of 2 Hooks and 2 Eyes.

	Per hundred sets
No. **1714,** Japanned, Invisible	$19 95
No. **1714** Z, Sherardized, "	26 05
No. **1716,** Japanned, Visible	19 95
No. **1716** Z, Sherardized, "	26 05
No. **1717,** Japanned, "Peerless"	$19 95
No. **1717** Z, Sherardized, "	26 05
No. **1724,** Japanned, "	16 10
No. **1724** Z, Sherardized, "	19 95



Nos. 1718 and 1718 Z

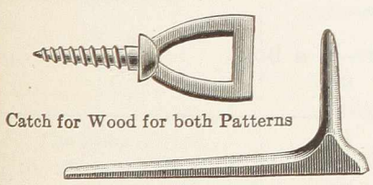


Nos. 1719 and 1719 Z

Fasteners.

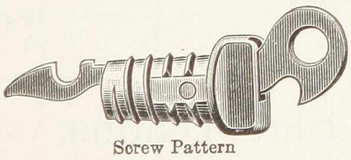
No. **1718,** Japanned, Length 10 Inches	per hundred pairs, $26 50
No. **1718** Z, Sherardized, " 10 "	" " " 32 65
No. **1719,** Japanned, Length 10 Inches	per hundred pairs, $26 50
No. **1719** Z, Sherardized, " 10 "	" " " 32 65

Hangers, twelve sets in a box. Fasteners, twelve pairs in a box.

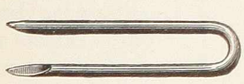


Catch for Wood for both Patterns

Catch for Brick for both Patterns



Screw Pattern



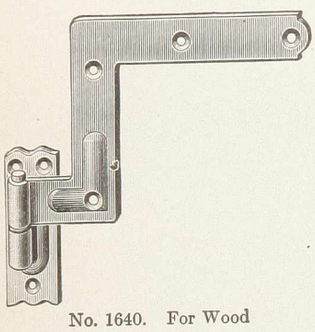
Staple for Window Sill for both Patterns

Standard Screw Blind Fasts.

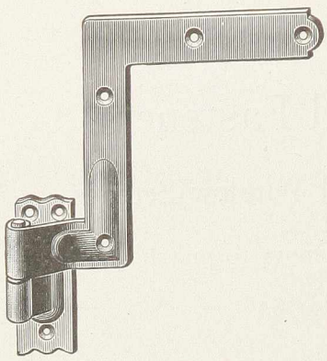
To Screw through Blinds. For 1¼ Inch Blinds.

No. **1680,** For Wood	per hundred sets, $31 90
No. **1380,** " " Galvanized	" " " 46 25
No. **1680½,** " Brick	" " " 31 90
No. **1380½,** " " Galvanized	" " " 46 25
Screw Parts for Nos. 1680 and 1380	per hundred, 25 00

Blind Fasts, ten sets in a box; Screw Parts are loose, not packed.



No. 1640. For Wood



No. 1644. For Brick

Blind Hinges.

Wrought Steel.

New York City Style, Corrugated Elbow.

Hinges only.

No. **1640,** 8 Inch, Wrought Steel, For Wood, per hundred pairs, $43 75
No. **1644,** 8 " " " " Brick, " " " 46 90

Hinges with Fasts.

All packed with Screws.

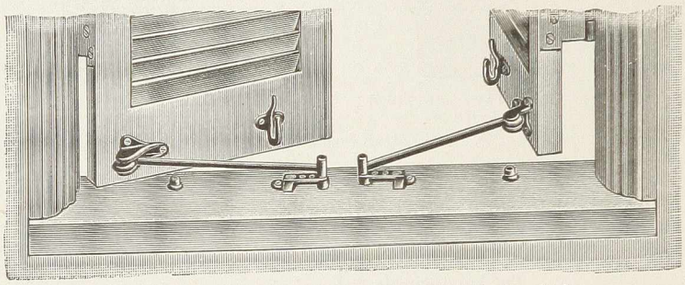
No. **1640×1680,** Wrought Steel, For Wood, per hundred sets, $138 15
No. **1644×1680½,** " " " Brick, " " " 143 15

Hinges only are packed 50 pairs in a case. Hinges with Fasts are packed one set in a box and 100 sets in a case.

Zimmerman's Shutter Fasteners.

For all Outside Shutters. Hold Shutters open, closed or bowed.

Easily attached to any Blind without cutting or mortising.



[Showing one Shutter partly open and the other locked.

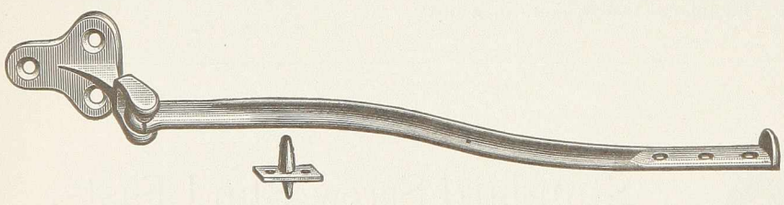
All packed with Screws to match.
No Right or Left Hand. All parts interchangeable.

		JAPANNED	GALVANIZED
7	Inches long, 5-16 Inch Rod, For Outside Blinds, 12 Inches wide or less	per set, $0 37	50
9	" " " " " " " " 13 Inches wide	" 42	54
10¾	" " " " " " " " 14 and 15 Inches wide	" 46	58
12	" " " " " " " " 16 " 17 " "	" 50	63
14	" " 3-8 " " " " " 18 " 19 " "	" 54	67
16	" " " " " " " " 20 " 21 " "	" 58	71
18	" " 7-16 " " " " " 22 " 23 " "	" 67	83
20	" " " " " " " " 24 " 25 " "	" 71	87
22	" " 1-2 " " " " " 26 " 27 " "	" 79	96
24	" " " " " " " " over 28 " "	" 83	1 00

Twelve sets in a case.

Domestic Blind Adjusters.

These Fixtures hold Blinds open, closed or bowed.



Cut shows half a pair. Six pins with each pair.

Malleable Iron.

No. **13,** Japanned, 13 Inch . . . . . per pair, $0 25
No. **113,** Galvanized, 13 " . . . . . " 40

12 pairs in a box.

Brass Blind Slat Tenons.



Sheet Brass.

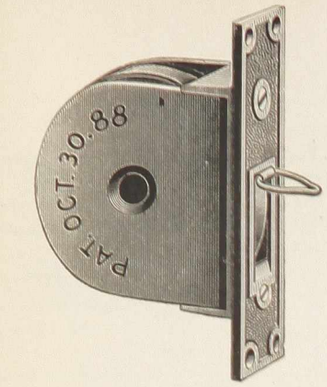
Packed with Suitable Nails.

Blind Slat Tenons . . . . . per gross, $2 00

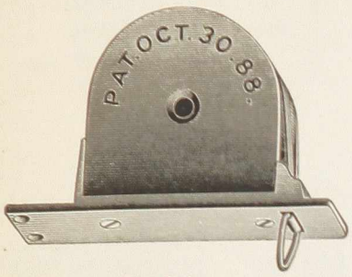
One gross in a box.

The Caldwell Sash Balance.

Suitable for both Old and New Windows. Packed with Screws.



Side Balance



Top Balance

The Side Balance is more generally used. The Top Balance is used in narrow Mullion Bay Windows, or in any window where there is not sufficient room for the Side Balance.

One set in a box.

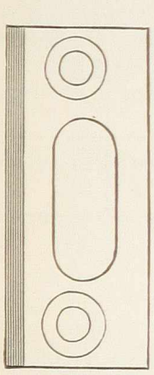
No Weights, Boxes or Pockets required. No Sash Cord used.

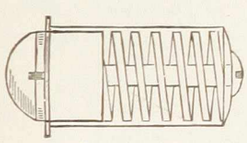
One set, as priced above, consists of Four Balances, sufficient to hang one complete window—two sashes. It is placed in the window frame the same as an ordinary pulley, and is attached to the Sash by an Aluminum Bronze Ribbon of great strength and durability. A slight variation in the weight of the Sash can be adjusted by the set screw in the face plate. Every balance is carefully tested and is warranted.

NUMBERS		Per set	Weight of Sash	Length of Ribbon	Size of Face Plate		Size of Mortise		
Side	Top				Length	Width	Length	Width	Depth
6	**06**	$2 00	4 to 6 lbs.	30 In.	3⅝ In.	1⅛ In.	2⅜ In.	1⅛ In.	2½ In.
8	**08**	2 20	6 " 8 "	" "	" "	" "	" "	" "	" "
10	**010**	2 40	8 " 10 "	34 "	" "	" "	" "	" "	" "
12	**012**	2 60	10 " 12 "	38 "	4½ "	" "	2¾ "	" "	2⅞ "
14	**014**	2 80	12 " 14 "	42 "	" "	" "	" "	" "	" "
16	**016**	3 00	14 " 16 "	" "	5 "	1⅜ "	3 3/16 "	1⅜ "	3 5/16 "
18	**018**	3 20	16 " 18 "	44 "	" "	" "	" "	" "	" "
20	**020**	3 40	18 " 20 "	46 "	" "	" "	" "	" "	" "
23	**023**	4 00	20 " 23 "	50 "	5 3/16 "	1 7/16 "	3 9/16 "	1 7/16 "	3 9/16 "
26	**026**	4 25	23 " 26 "	" "	" "	" "	" "	" "	" "
29	**029**	4 50	26 " 29 "	52 "	" "	" "	" "	" "	" "
32	**032**	4 75	29 " 32 "	" "	" "	" "	" "	" "	" "
35	**035**	5 50	32 " 35 "	54 "	6¼ "	1½ "	4¼ "	1½ "	4⅜ "
38	**038**	5 75	35 " 38 "	" "	" "	" "	" "	" "	" "
41	**041**	6 00	38 " 41 "	" "	" "	" "	" "	" "	" "
44	**044**	6 25	41 " 44 "	" "	" "	" "	" "	" "	" "
47	**047**	6 50	44 " 47 "	50 "	" "	" "	" "	" "	" "
50	**050**	9 00	47 " 50 "	" "	" "	2⅛ "	" "	2 "	" "
53	**053**	9 40	50 " 53 "	" "	" "	" "	" "	" "	" "
56	**056**	9 80	53 " 56 "	" "	" "	" "	" "	" "	" "
59	**059**	10 20	56 " 59 "	" "	" "	" "	" "	" "	" "
62	**062**	10 60	59 " 62 "	" "	7½ "	2 "	5½ "	" "	5 11/16 "
65	**065**	11 00	62 " 65 "	" "	" "	" "	" "	" "	" "
68	**068**	11 40	65 " 68 "	" "	" "	" "	" "	" "	" "
71	**071**	11 80	68 " 71 "	" "	" "	" "	" "	" "	" "
75	**075**	12 20	71 " 75 "	" "	" "	" "	" "	" "	" "
78	**078**	12 60	75 " 78 "	" "	" "	" "	" "	" "	" "
81	**081**	13 00	78 " 81 "	" "	" "	" "	" "	" "	" "
84	**084**	13 40	81 " 84 "	" "	" "	" "	" "	" "	" "
87	**087**	13 80	84 " 87 "	" "	" "	" "	" "	" "	" "
90	**090**	14 20	87 " 90 "	" "	" "	" "	" "	" "	" "
93	**093**	14 60	90 " 93 "	" "	" "	" "	" "	" "	" "
96	**096**	15 00	93 " 96 "	" "	" "	" "	" "	" "	" "
100	**0100**	15 40	96 " 100 "	" "	" "	" "	" "	" "	" "

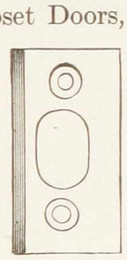
Forg's Door Catches.

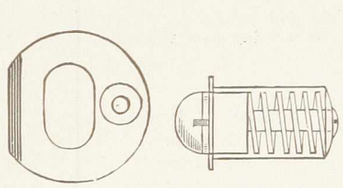
For use on Closet Doors, Show-Case Doors, Window Screens, etc.





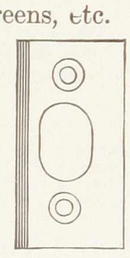
Full Size of No. 12
Style of Nos. 13 and 14

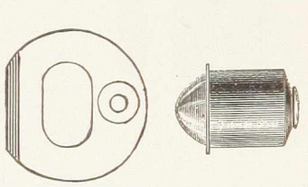




Full Size of No. 11

Style of Nos. 10, 10½ and 11 A
Furnished with either Round or Oblong Strike





Full Size of No. 85

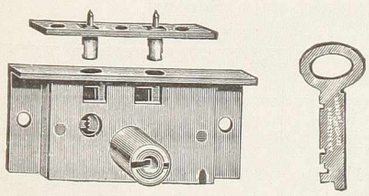
Style of Nos. 86 and 87
Furnished with either Round of Oblong Strike

The Bolts of Nos. 10, 10½, 11, 11A, 12, 13 and 14 have an adjustment; other numbers cannot be extended.

Numbers	Per hundred	Size	Shells	Bolts	Strikes	
					Round	Oblong
10	$4 35	¼ × 15/32 In.	Brass	Brass	Brass, ½ In.	Brass, 3/8 × 13/16 In.
10½	4 75	3/8 × 1 1/16 "	"	"	" ¾ "	" 19/32 × 1 1/16 "
11	5 20	3/8 × 29/32 "	"	"	" ¾ "	" 19/32 × 1 1/16 "
11A	4 75	5/16 × 13/16 "	"	"	" 21/32 "	" ½ × 29/32 "
12	7 80	17/32 × 17/32 "	"	"	.....	" 13/16 × 1 23/32 "
13	11 80	19/32 × 1 7/16 "	"	"	.....	Iron, 1 × 1 15/16 "
14	1 40	¾ × 1 25/32 "	"	"	.....	" 1 7/32 × 2 5/16 "
85	1 40	3/8 × 21/32 "	"	Steel	Brass, ¾ In.	Brass, 19/32 × 1 1/16 "
86	1 70	5/16 × 5/8 "	"	"	" 21/32 "	" ½ × 29/32 "
87	1 60	¼ × 15/32 "	"	"	" ½ "	" 3/8 × 13/16 "

Nos. 12, 13 and 14, 72 in a box; other numbers, 144.

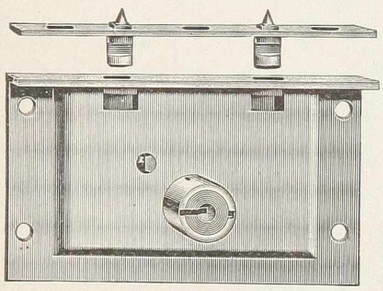
Sargent and Greenleaf Locks.



Chest Locks.

For ½ to ⅞ Inch Wood. In ordering state thickness of wood.
Two Nickel Silver Flat Keys.

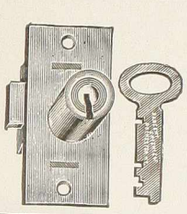
Number	Each	Inch	Selvedge to Center of Key Cylinder	Tumblers	Changes	All Bronze
200	$0 66	1⅛×2½	13/16 In.	2	12	All Bronze



Chest Locks.

In ordering state thickness of wood.
Can be furnished Master Keyed to order with 60 Changes.
Two Nickel Silver Flat Keys.

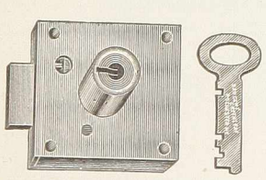
Numbers	Each	Inch	Selvedge to Center of Key Cylinder	Tumblers	Changes	All Brass
322	$1 25	2¼×3¾	1 5/16 In.	3	100	For ⅞, 1, 1⅛, 1¼, 1½ & 1¾ in. wood
323	94	1¾×2¾	1 1/16 "	"	"	For ⅝, ¾, ⅞, 1, 1⅛ & 1¼ in. wood
324	75	1½×2	⅞ "	"	"	For ½, ⅝, ¾, ⅞, 1 & 1⅛ in. wood



Wardrobe Locks.

Two Nickel Silver Flat Keys.
Bolt Shoots Right and Left.
For ¼ to 1⅛ Inch Wood. In ordering state thickness of wood.

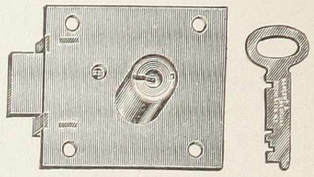
Numbers	Each	Inch	Selvedge to Center of Key Cylinder	Throw of Bolt	Steel or Brass 2 Tumblers 12 Changes
330	$0 93	1⅝×3	13/16 In.	⅜ In.	All Brass
332	81	1¼×2¾	⅝ "	¼ "	" "
334	66	⅞×1⅞	7/16 "	3/16 "	" "
335	56	⅞×1⅞	7/16 "	3/16 "	Steel Case and Cover



Rim Cabinet Locks.

For ⅛ to ⅞ Inch Wood or Metal. In ordering state thickness of wood or metal.
Two Nickel Silver Flat Keys. Key can be removed only when locked.

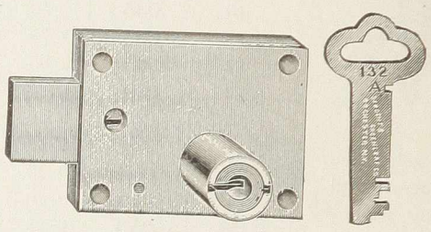
Numbers	Each	Inch	Selvedge to Center of Key Cylinder	Tumblers	Changes	Bronze Case
318	$0 57	1½×1⅜	11/16 In.	2	12	¼ In. Throw of Bolt



Rim Cabinet Locks.

For ¼ to 1⅛ Inch Wood. In ordering state thickness of wood.
Nos. 0315 and 0315½ can be furnished Master Keyed to order with 45 changes.
Two Nickel Silver Flat Keys.

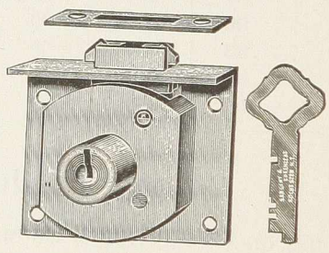
Numbers	Each	Inch	Selvedge to Center of Key Cylinder	Changes	Throw of Bolt	All Brass
315	$0 46	1⅞×1⅝	1 In.	36	5/16 In.	With Strike
315½	44	" "	1 "	"	" "	Without "
0315	54	" "	1 "	100	" "	With "
0315½	52	" "	1 "	"	" "	Without "



Rim Cabinet Locks.

For ½ to 1¼ Inch Wood. In ordering state thickness of wood.
Can be furnished Master Keyed to order with 1200 changes.
Two Nickel Silver Flat Keys.

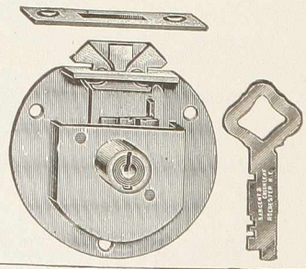
Numbers	Each	Inch	Selvedge to Center of Key Cylinder	Tumblers	Changes	Throw of Bolt	All Brass.
0314	$1 00	2¼×1¾	1⅜ In.	4	3000	¾ In.	All Brass



Desk Locks.

For ½ to 1⅛ Inch Wood. In ordering state thickness of wood.
No. 228 can be furnished Master Keyed to order with 180 changes.
Two Nickel Silver Flat Keys.

Numbers	Each	Inch	Selvedge to Center of Key Cylinder	Tumblers	Changes	Bronze Case
228	$1 08	1⅞×2⅛	⅞ In.	4	1000	Bronze
234	87	" "	" "	2	12	"



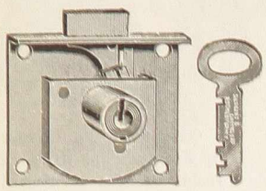
Desk Locks.

For ½ to 1⅛ Inch Wood. In ordering state thickness of wood.
No. 236½ can be furnished Master Keyed to order with 36 changes.
Two Nickel Silver Flat Keys.

Numbers	Each	Inch	Selvedge to Center of Key Cylinder	Tumblers	Changes	Bronze Case
236	$0 83	2×2⅛	15/16 In.	2	12	Bronze
236½	87	" "	" "	3	100	"

Nos. 322, 323, 324, 330 and 332, six in a box; other numbers, twelve.

Sargent and Greenleaf Locks.

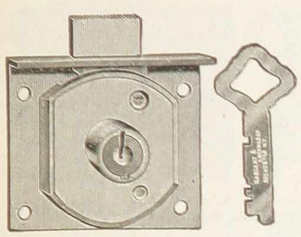


Drawer Locks.

For ½ to 1⅛ Inch Wood. In ordering state thickness of wood.

Two Nickel Silver Flat Keys.

Number	Each	Inch	Selvedge to Center of Key Cylinder	Tumblers	Changes	Bronze Case
39	$0 47	1½×1⅞	¾ In.	2	12	¼ In. Throw of Bolt



Drawer Locks.

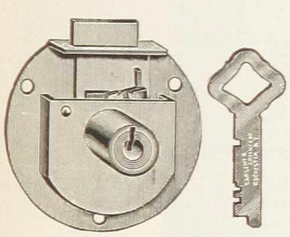
For ½ to 1⅛ Inch Wood. In ordering state thickness of wood.

No. 028 can be furnished Master Keyed to order with 1200 changes.

No. 034½ can be furnished Master Keyed to order with 36 changes.

Two Nickel Silver Flat Keys.

Numbers	Each	Inch	Selvedge to Center of Key Cylinder	Tumblers	Changes	Bronze Case
028	$0 80	1⅞×2⅛	⅞ In.	4	1200	⅜ In. Throw of Bolt
034	62	" "	" "	2	12	⅜ In. Throw of Bolt
034½	66	" "	" "	3	100	⅜ In. Throw of Bolt

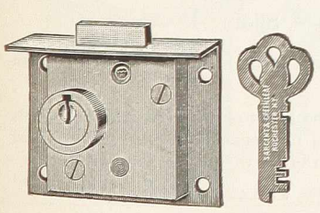


Drawer Locks.

For ½ to 1⅛ Inch Wood. In ordering state thickness of wood.

Two Nickel Silver Flat Keys.

Number	Each	Inch	Selvedge to Center of Key Cylinder	Tumblers	Changes	Bronze Case
36	$0 63	2×2⅛	15/16 In.	2	12	¼ In. Throw of Bolt



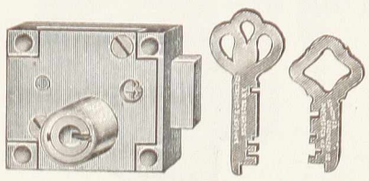
Drawer Locks.

For ⅝ to 1¼ Inch Wood. In ordering state thickness of wood.

Can be furnished Master Keyed to order with 220 changes.

Two Nickel Silver Flat Keys.

Number	Each	Inch	Selvedge to Center of Key Cylinder	Tumblers	Changes	All Bronze
26	$1 08	1⅞×2¼	13/16 In.	4	1200	¼ In. Throw of Bolt



Key for No. 042 Key for No. 43

Sub-Treasury Locks.

In ordering state whether Right or Left Hand.

No. 042 for ⅜ Inch and No. 43 for ¼ Inch Metal Doors.

Furnished to order for other thicknesses of doors at extra charge.

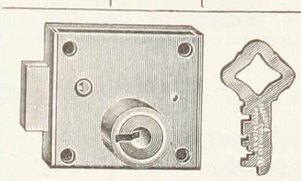
No. 042 can be furnished Master Keyed to order with 220 changes.

No. 43 can be furnished Master Keyed to order with 12 changes.

Key of No. 43 can be removed only when locked.

Two Nickel Silver Flat Keys.

Numbers	Each	Inch	Selvedge to Center of Key Tube	Tumblers	Changes	All Bronze
042	$1 00	1 1/16×1½	13/16 In.	4	1000	¼ In. Throw of Bolt
43	83	" "	" "	2	12	¼ In. Throw of Bolt



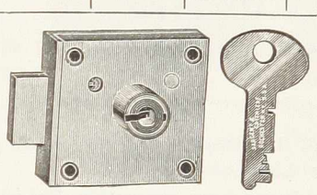
Sub-Treasury Locks.

For Right Hand Doors Only.

For ¼ inch Metal Doors.

Two Nickel Silver Flat Keys. Key can be removed only when locked.

Number	Each	Inch	Selvedge to Center of Key Tube	Tumblers	Changes	All Brass
343	$0 66	1 1/16×1½ ¼ In. thick	13/16 In.	2	12	¼ In. Throw of Bolt



Sub-Treasury Locks.

In ordering state thickness of door.

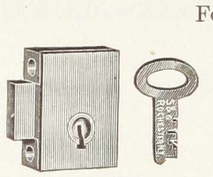
Can be furnished Master Keyed to order with 1000 changes.

Two Nickel Silver Flat Keys.

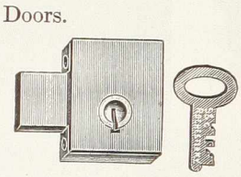
Number	Each	Inch	Selvedge to Center of Key Pin	Tumblers	Changes	Bronze Case and Cylinder Brass Back
428	$0 80	1¾×1⅝	⅞ In.	4	1200	⅜ In. Throw of Bolt

Wicket Locks.

For Small Grille Doors.



No. 309



No. 309½

Two Nickel Silver Flat Keys, to withdraw either Locked or Unlocked.

Extension Dead Bolt No. 309 for ¼ inch Channel Bar; No. 309½, for ½ inch Channel Bar.

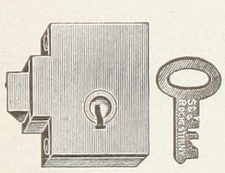
Numbers	Each	Inch	Selvedge to Center of Key Plug	Tumblers	Changes	All Bronze
309	$0 79	1×1¼	½ In.	2	12	3/16 In. Throw of Bolt
309½	80	" "	" "	2	12	3/16 In. Throw of Bolt

Twelve in a box.

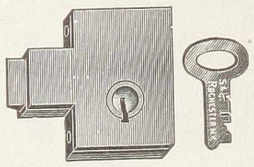
Sargent and Greenleaf Locks.

Wicket Locks.

For Small Grille Doors.



No. 310

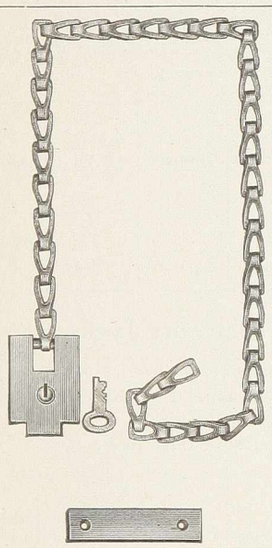


No. 310½

Two Nickel Silver Flat Keys, to withdraw only when Locked. Extension Spring Bolt No. 310 for ¼ inch Channel Bar; No. 310½ for ½ inch Channel Bar.

Numbers	Each	Inch	Selvedge to Center of Key Plug	Tumblers	Changes	All Bronze
310	$0 98	1 1/16 × 1 3/8	½ In.	2	12	¼ In. Throw of Bolt
310½	98	" "	" "	2	12	¼ In. Throw of Bolt

Twelve in a box.



Safe Guard Locks.

For Safeguarding Robes, Coats, Tires, &c.

To lock, push the slide. To unlock, use the Key.

Three Tumblers. Furnished with Two Keys each and with 25 inch or 40 inch chains as specified.

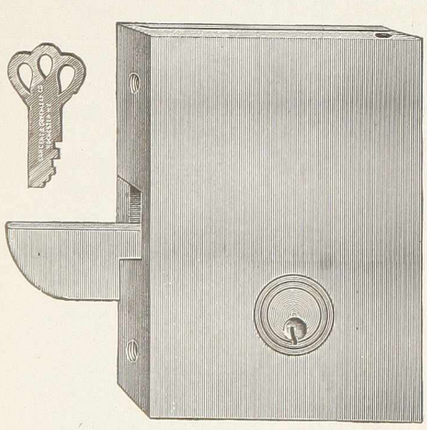
Cast Bronze Lock and Steel Chain, both Nickel Plated.

No. **0130,** With 25 In. Chain, each, $1 55
No. **0130,** " 40 " " " 1 75
One in a box; twelve boxes in a large box.

No. **0130,** In Display Cartons. Twelve Locks, six each with 25 and 40 Inch Chain, per carton, $20 50

One in a box, twelve boxes in a Display Carton.

Elevator Locks.



The Cut shows a Right Hand Lock

For Inside Iron or Wire Gates, Sliding Doors, &c.

Operated from Outside by Key only and from Inside by sunken handle.

In ordering state whether Locks are to be Right or Left Hand and give Bolt space.

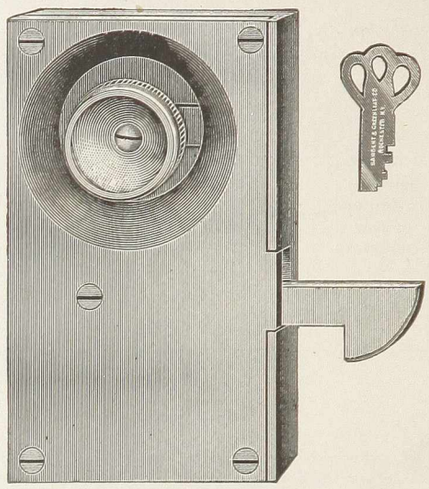
Furnished regularly with ⅞ inch space between the Catch and the face of the Lock. Can be furnished to order with other spacing.

Can be furnished Master Keyed to order with 60 changes. Two Nickel Silver Flat Keys.

Number	Each	Inch	Selvedge to Center of Key Plug	Tumblers	Changes	All Bronze
220	$3 00	3 × 4 1/8	1⅝ In.	3	150	All Bronze

One in a box.

Gate Locks.



The Cut shows a Right Hand Lock

For Inside Iron or Wire Gates, Sliding Doors, &c.

Operated from Outside by Key only and from the Inside by sunken Knurled Knob.

In ordering state whether Locks are to be Right or Left Hand and give bolt space. Furnished regularly with ⅞ inch space between the catch and the face of the Lock.

Can be furnished to order with other spacing.

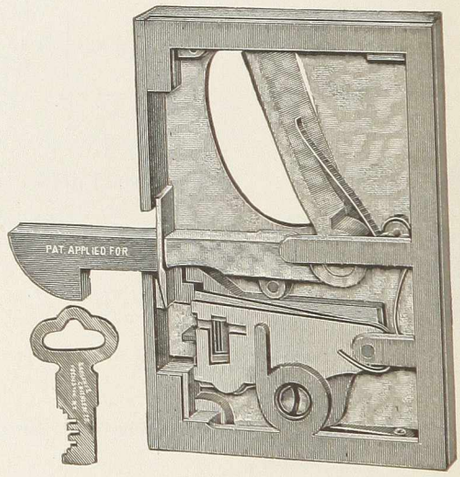
Can be furnished Master Keyed to order with 60 changes.

Two Nickel Silver Flat Keys.

Number	Each	Inch	Selvedge to Center of Key Plug	Tumblers	Changes	All Bronze
221	$3 66	2⅞ × 5	1⅝ In.	3	150	All Bronze

One in a box.

Bank Cage Locks.



The Cut shows a Right Hand Lock

With Dead-Locking Spring Bolt.

For Inside Iron or Wire Gates, Sliding Doors, &c.

Operated from either side by Key or left to be operated by Handle from inside and Key from outside.

In ordering state whether Locks are to be Right or Left Hand and give bolt space desired. Furnished regularly with ⅞ inch space between the catch and the face of the Lock. Can be furnished to order with other spacing.

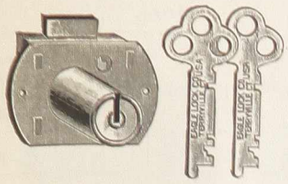
Can be furnished Master Keyed to order with 220 changes.

Two Nickel Silver Flat Keys.

Number	Each	Inch	Selvedge to Center of Key Plug	Tumblers	Changes	All Bronze
222	$4 75	3⅜ × 4¾	1⅝ In.	4	1000	All Bronze

One in a box.

Eagle Secure Lever Drawer Locks.

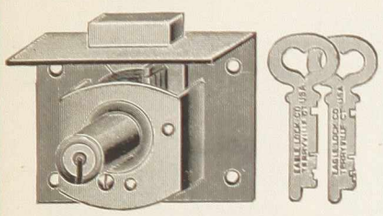


For 1-2 Inch Wood.

Two Nickel Plated Flat Steel Keys. Key can be removed only when locked.

These Locks can be applied without cutting the wood by simply boring a hole for the Cylinder.

Numbers	Per hundred	Inch	Selvedge to Center of Key Cylinder	Levers	Changes	Iron or Brass
2152	$37 50	1½×1	½ In.	2	12	Iron, Brass Cylinder
02152	41 67	" "	"	"	"	All Brass

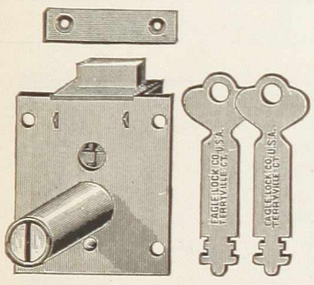


For 7-8 Inch Wood. Can be made for 1, 1⅛ and 1¼ Inches.

Can be furnished Master Keyed to order with 3,120 changes.

Two Nickel Plated Flat Steel Keys.

Numbers	Per hundred	Inch	Selvedge to Center of Key Cylinder	Levers	Changes	Cast Brass
01901	$50 00	2 ×1⅝	⅞ In.	3	100	Cast Brass
01902	54 15	2¼×1 11/16	" "	"	"	" "



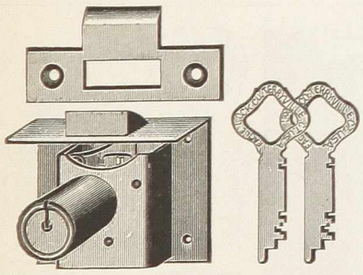
For 7-8 Inch Wood. Can be made for ½, ⅝, ¾, 1 and 1⅛ Inches.

Can be furnished Master Keyed to order with 3,120 changes.

Two Nickel Plated Flat Steel Keys.

These Locks can be applied without cutting the wood by simply boring a hole for the Cylinder.

Numbers	Per hundred	Inch	Selvedge to Center of Key Cylinder	Levers	Changes	Iron or Brass With Strike
1848	$37 50	1¾×1⅞	1⅛ In.	2	12	Iron, Brass Cylinder
01848	41 65	" "	" "	"	"	All Brass



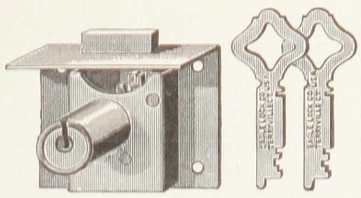
Self-Locking.

For 7-8 Inch Wood. Can be made for ½, ⅝, ¾, 1 and 1⅛ Inches.

Can be furnished Master Keyed to order with 252 changes.

Two Nickel Plated Flat Steel Keys.

Numbers	Per hundred	Inch	Selvedge to Center of Key Cylinder	Levers	Changes	Iron or Brass With Strike
1921½	$54 15	1¾×1 7/16	¾ In.	2	12	Iron, Brass Bolt and Cylinder
01921½	58 35	" "	" "	"	"	All Brass

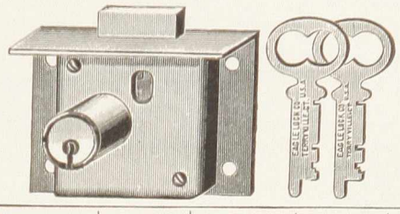


For 7-8 inch Wood. Can be made for ½, ⅝, ¾, 1 and 1⅛ inches.

Can be furnished Master Keyed to order with 3,120 changes.

Two Nickel Plated Flat Steel Keys.

Numbers	Per hundred	Inch	Selvedge to Center of Key Cylinder	Levers	Changes	Iron or Brass
1921	$37 50	1¾×1 7/16	¾ In.	2	12	Iron, Brass Cylinder
01921	41 65	" "	" "	"	"	All Brass

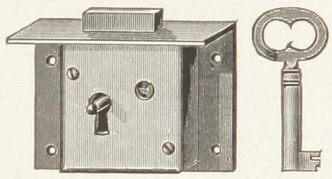


For 7-8 Inch Wood.

Can be furnished Master Keyed to order with 3,120 changes.

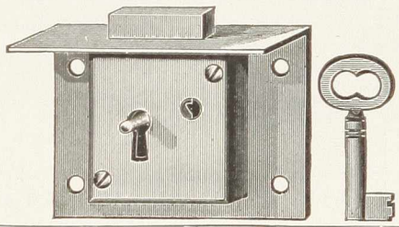
Two Nickel Plated Flat Steel Keys.

Numbers	Per hundred	Inch	Selvedge to Center of Key Cylinder	Levers	Changes	Iron or Brass
6017	$54 15	2¼×1¾	⅞ In.	3	12	Iron, Brass Cylinder
6001	62 50	" "	" "	"	"	All Brass



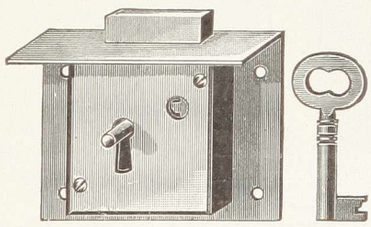
Fine Flat Bow Keys.

Number	Per hundred	Inch	Selvedge to Center of Key Pin	Levers	Changes	Iron
454	$25 00	2×1 9/16	⅝ In.	2	12	Iron



Fine Flat Bow Keys.

Number	Per hundred	Inch	Selvedge to Center of Key Pin	Levers	Changes	Iron
198	$29 15	2¾×1 15/16	⅞ In.	2	12	Iron

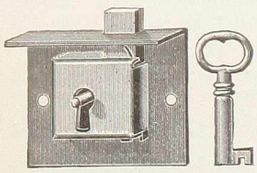


Fine Flat Bow Keys.

Number	Per hundred	Inch	Selvedge to Center of Key Pin	Levers	Changes	Iron
237	$27 10	2½×1 15/16	⅞ In.	2	12	Iron

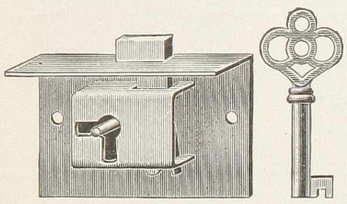
Twelve in a box.

Eagle Back Spring Drawer Locks.



Iron.

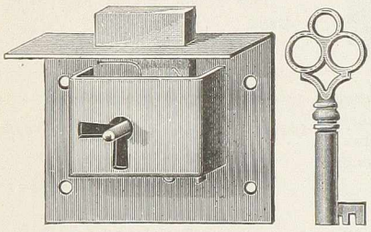
Number	Per hundred	Inch	Selvedge to Center of Key Pin
138	$6 25	1¾×1¼	9/16 In.



Double Key Hole.

For Drawers or Right Hand Doors.
Can be made for Left Hand Doors.

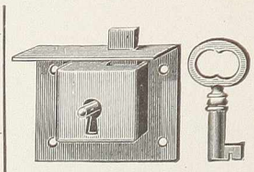
No.	Price per 100 and number of keys in a box of 12 Locks				Inch	Selvedge to Center of Key Pin	Iron
	12 Keyed	6 Keyed	4 Keyed	3 Keyed			
72	$5 70	4 15	3 60	3 35	2¼×1 7/16	5/8 In.	Iron



Double Key Hole.

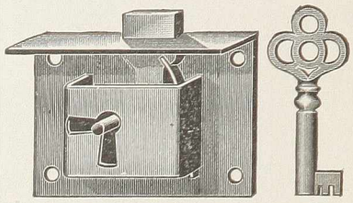
For Drawers or Right Hand Doors.
Can be made for Left Hand Doors.

No.	Price per 100 and number of keys in a box of 12 Locks				Inch	Selvedge to Center of Key Pin	Iron
	12 Keyed	6 Keyed	4 Keyed	3 Keyed			
161	$9 60	7 90	7 50	7 10	2½×2	7/8 In.	Iron



Iron.

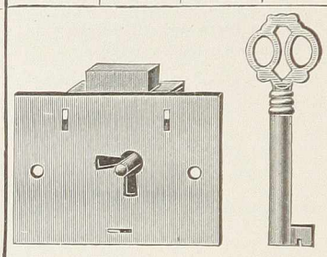
Number	Per hundred	Inch	Selvedge to Center of Key Pin
135	$5 65	1½×1⅛	9/16 In.



Double Key Hole.

For Drawers or Right Hand Doors.
Can be made for Left Hand Doors.

No.	Price per 100 and number of keys in a box of 12 Locks				Inch	Selvedge to Center of Key Pin	Iron
	12 Keyed	6 Keyed	4 Keyed	3 Keyed			
423	$6 00	4 60	4 10	3 85	2¼×1 11/16	13/16 In.	Iron



Double Key Hole.

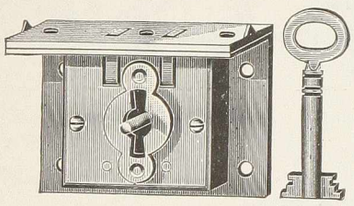
For Drawers or Right Hand Doors.
Can be made for Left Hand Doors.

Attached without Cutting the Wood.

No.	Price per 100 and number of keys in a box of 12 Locks				Inch	Selvedge to Center of Key Pin	Iron
	12 Keyed	6 Keyed	4 Keyed	3 Keyed			
447	$5 50	4 15	3 60	3 35	2¼×1 9/16	¾ In.	Iron

Twelve in a box.

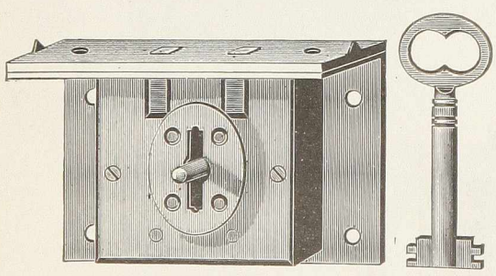
Eagle Chest Locks.



Self-Locking.

Fine Flat Bow Double-Bitted Keys.
Brass Escutcheons.

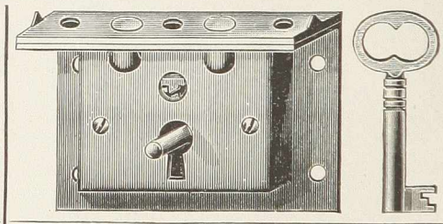
Number	Per hundred	Inch	Selvedge to Center of Key Pin	Changes	Iron Double Link
583	$39 60	2½×1 11/16	7/8 In.	12	Iron, 4 Hook Tumblers and 2 Wards



Self-Locking.

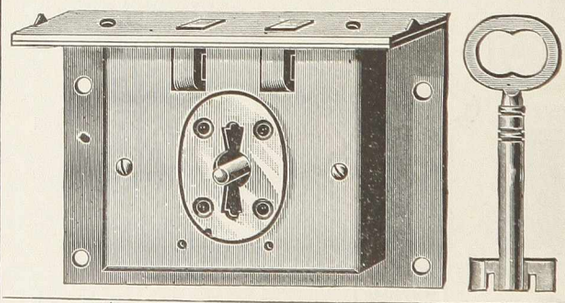
Fine Flat Bow Double-Bitted Keys.
Brass Escutcheons.

Number	Per hundred	Inch	Selvedge to Center of Key Pin	Changes	Iron Double Link
1978	$45 85	3½×2¼	1⅛ In.	12	Iron { 4 Hook Tumblers and 2 Wards



Fine Flat Bow Keys.

Number	Per hundred	Inch	Selvedge to Center of Key Pin	Secure Levers	Changes	Iron Double Link
410	$33 35	3×1 15/16	1 In.	2	12	Iron



Self-Locking.

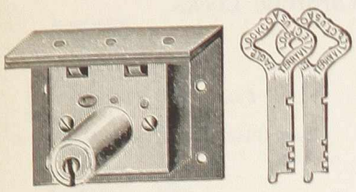
Fine Flat Bow Double-Bitted Keys.

Brass Escutcheons.

Number	Per hundred	Inch	Selvedge to Center of Key Pin	Changes	Iron Double Link
9	$50 00	4×2 13/16	1⅜ In.	12	Iron { 4 Hook Tumblers and 2 Wards

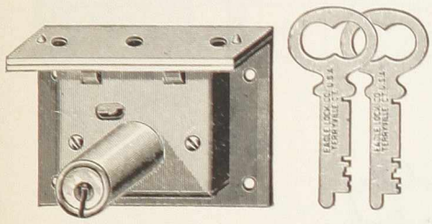
No. 583, twelve in a box; other numbers, six.

Eagle Chest and Box Locks.



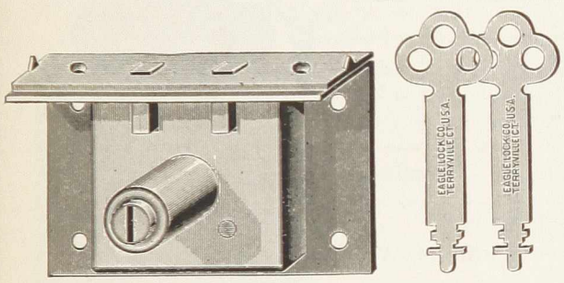
For 3-4 Inch Wood. Can be made for ⅞ Inch.
Can be furnished Master Keyed to order with 60 changes.
Two Nickel Plated Flat Steel Keys.

Number	Per hundred	Inch	Selvedge to Center of Key Cylinder	Secure Levers	Changes	All Brass Double Link
02126½	$66 65	2×1½	⅞ In.	3	12	All Brass



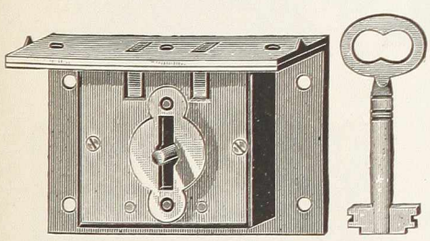
For 1 Inch Wood. Can be made for ¾ and 1¼ Inch.
Can be furnished Master Keyed to order with 120 changes.
Two Nickel Plated Flat Steel Keys.

Number	Per hundred	Inch	Selvedge to Center of Key Cylinder	Secure Levers	Changes	All Brass Double Link
6071½	$91 65	2½×1 11/16	1 In.	4	12	All Brass



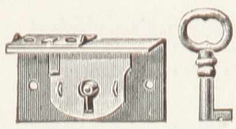
Self-Locking.
For 1 Inch Wood.
Two Nickel Plated Flat Steel Keys.

Numbers	Per hundred	Inch	Selvedge to Center of Key Cylinder	Changes	Iron or Brass Double Link 4 Hook Tumblers, 2 Wards
1961	$91 65	3½×2 3/16	1⅛ In.	12	Iron, Brass Cylinder
01961	100 00	" "	" "	"	All Brass

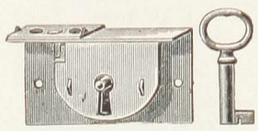


Self-Locking.
Fine Flat Bow.
Double-Bitted Keys.
Brass Escutcheons.

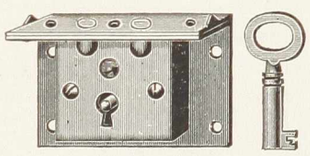
Numbers	Per hundred	Inch	Selvedge to Center of Key Pin	Changes	Iron or Brass Double Link
1977	$41 65	3×1 15/16	1 In.	12	Iron Brass Plate } 4 Hook Tumblers and 2 Wards
01977	58 35	" "	" "	"	



Number	Per hundred	Inch	Selvedge to Center of Key Pin	Iron Single Link
55	$5 70	1½×1 3/16	7/16 In.	Iron

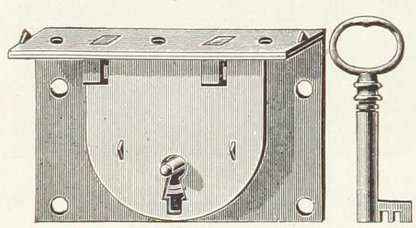


Number	Per hundred	Inch	Selvedge to Center of Key Pin	Iron Single Link
139	$6 25	1¾×1	½ In.	Iron

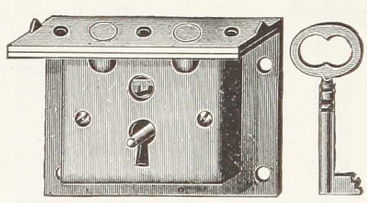


Fine Flat Bow Keys.

Number	Per hundred	Inch	Selvedge to Center of Key Pin	Secure Levers	Changes	Iron Double Link
467	$27 10	2×1 5/16	1/16 In.	2	12	Iron



Number	Per hundred	Inch	Selvedge to Center of Key Pin	Changes	Iron Double Link
160	$19 75	3×2	1 3/16 In.	3	Iron, 1 Ward



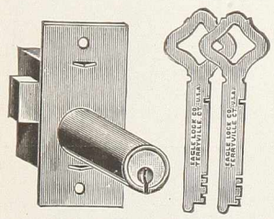
Fine Flat Bow Keys.

Number	Per hundred	Inch	Selvedge to Center of Key Pin	Secure Levers	Changes	Iron Double Link
427	$29 15	2½×1 11/16	15/16 In.	2	12	Iron

Nos. 1961, 01961 and 6071 ½, six in a box; other numbers, twelve.

Eagle Wardrobe Locks.

Secure Lever Wardrobe Locks.



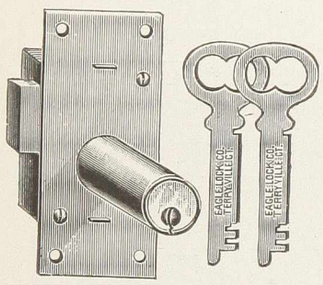
Two Nickel Plated Flat Steel Keys.

Bolt Shoots Right and Left.

For ¾ Inch Wood. Can be made for 3/16, ½, 5/8, 7/8, 1 and 1⅛ Inch.

Can be furnished Master Keyed to order with 620 changes.

Numbers	Per hundred	Inch	Levers	Changes	Iron or Brass
1055	$45 85	1⅞×⅞	2	12	Iron, Brass Bolt and Cylinder
1056	54 15	" "	"	"	All Brass



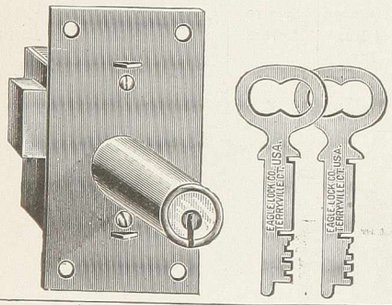
Two Nickel Plated Flat Steel Keys.

Bolt Shoots Right and Left.

For ⅞ Inch Wood. Can be made for 1 and 1⅛ Inch.

Can be furnished Master Keyed to order with 3,120 changes.

Numbers	Per hundred	Inch	Levers	Changes	Iron or Brass
7098	$50 00	2¾×1¼	2	12	Iron, Brass Bolt and Cylinder
6098	66 65	" "	"	"	All Brass



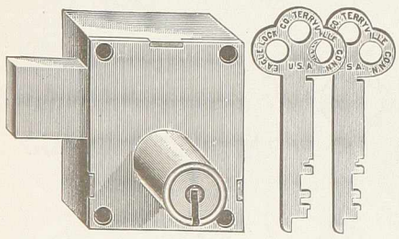
Two Nickel Plated Flat Steel Keys.

Bolt Shoots Right and Left

For ⅞ to 1⅛ Inch Wood as given below.

Can be furnished Master Keyed to order with 3,120 changes.

Numbers	Per hundred	Inch	Levers	Changes	3 lengths of Cylinder in each dozen	Iron or Brass
7074	$58 35	3×1¾	2	12	⅞, 1, 1⅛	Iron, Brass Bolt and Cylinder
6074	75 00	" "	"	"	" " "	All Brass



For Gymnasium or Club House Lockers.

For ⅞ Inch Wood. Can be made for any thickness.

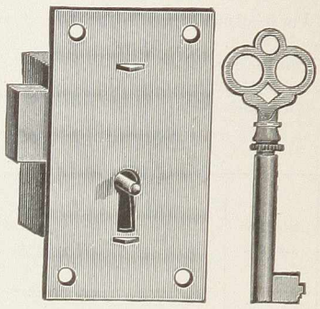
Can be furnished Master Keyed to order with 3,120 changes.

Two Nickel Plated Flat Steel Keys. Bolt Shoots Right and Left.

Numbers	Per hundred	Inch	Levers	Changes	Iron or Brass
1986	$100 00	2×1¾	5	3120	Iron, Brass Bolt and Cylinder
01986	125 00	" "	"	"	All Brass

Nos. 1055 and 1056, twelve in a box; other numbers, six.

Secure Lever Wardrobe Locks.



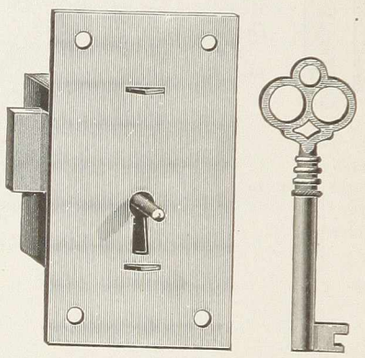
Fancy Bow Keys.

Plain Flat Bow Keys furnished if ordered.

Bolt Shoots Right and Left.

Can be furnished Master Keyed to order with 3,120 changes.

Number	Per hundred	Inch	Levers	Changes	Iron
158	$26 10	3×1¾	2	12	Iron



Fancy Bow Keys.

Plain Bow Keys furnished if ordered.

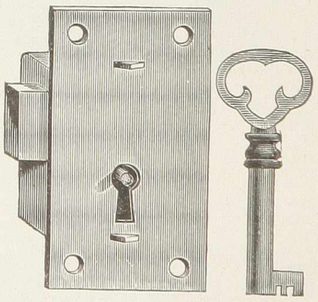
Bolt Shoots Right and Left.

Can be furnished Master Keyed to order with 3,120 changes.

Number	Per hundred	Inch	Levers	Changes	Iron
174	$18 75	3½×2	2	12	Iron

Twelve in a box.

Tumbler Wardrobe Locks.

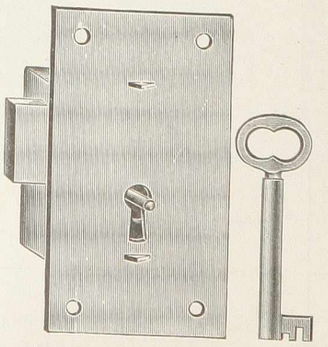


Fancy Bow Keys.

Bolt Shoots Right and Left.

Iron.

Number	Per hundred	Inch
510	$8 35	3×1¾



Flat Bow Keys.

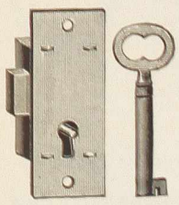
Bolt Shoots Right and Left.

Iron, Unpolished.

Number	Per hundred	Inch
500¼	$10 40	3½×2

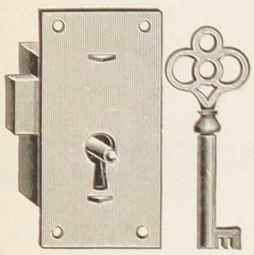
Twelve in a box.

Eagle Tumbler Wardrobe Locks.



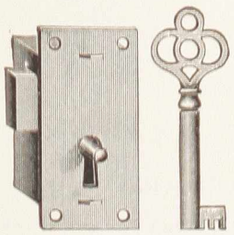
Fine Flat Bow Keys.
Bolt Shoots Right and Left.
Iron.

No. **509,** 1⅞×¾ Inches . . . . . per hundred, $12 55



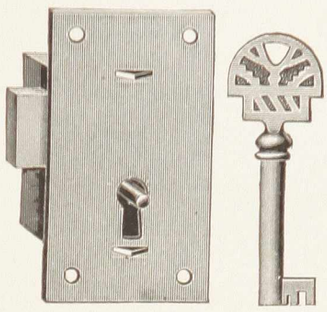
Fancy Bow Keys.
Bolt Shoots Right and Left.
Iron, Unpolished.

No. **415¼,** 2½×1¼ Inches . . . . . per hundred, $8 35



Fancy Bow Keys.
Bolt Shoots Right and Left.
Iron, Unpolished.

No. **1875¼,** 2×1 Inches . . . . . per hundred, $8 35

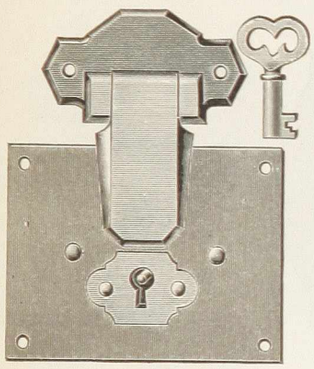


Fine Fancy Bow Bronze Key.
Bolt Shoots Right and Left.
Iron, Coppered.

No. **510½,** 3×1¾ Inches . . . . . per hundred, $14 55

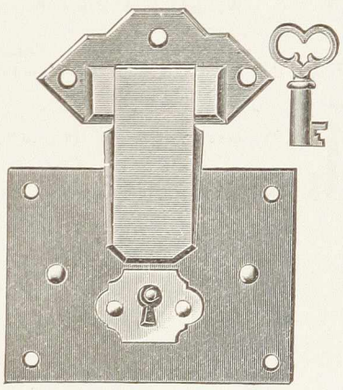
Twelve in a box.

Eagle Trunk Locks.



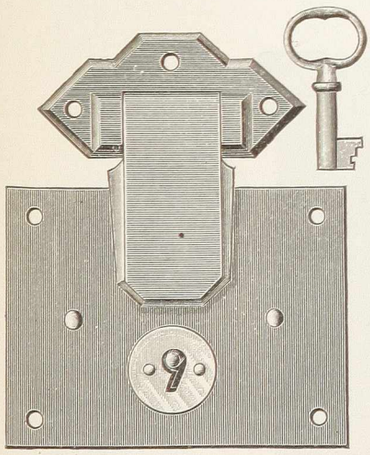
Iron.
Solid Spring Hasp.

No. **8079,** 3×2¼ Inches, Iron, Black Japanned,
Tin Escutcheon . . . . . per hundred, $33 35



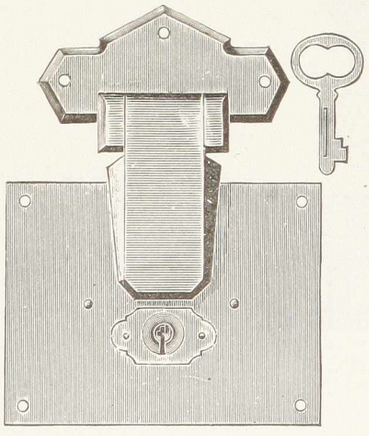
Fancy Bow Keys.
Iron.
Solid Spring Stop Hasp.

No. **8131,** 3¼×2⅜ Inches, Iron, Black Japanned,
Tin Escutcheon . . . . . per hundred, $10 40



Iron.
Solid Spring Stop Hasp.
3 Changes.

No. **8101,** 3½×2⅝ Inches, Iron, Black Japanned,
Brass Escutcheon . . . . . per hundred, $15 00

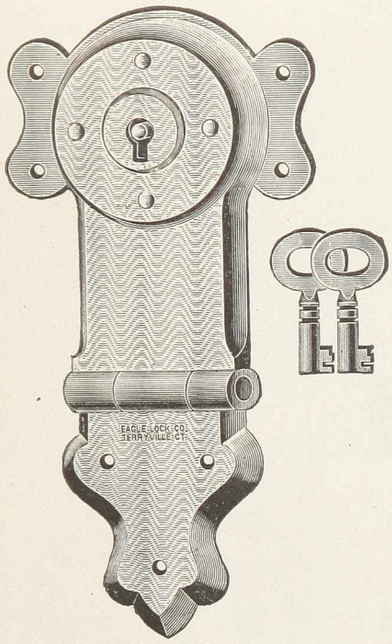


Flat Steel Keys.
Iron.
Solid Spring Stop Hasp.
4 Changes.

No. **8133,** 3¼×2⅜ Inches, Iron, Black Japanned,
Tin Escutcheon . . . . . per hundred, $10 40

Twelve in a box.

Eagle Trunk Locks.

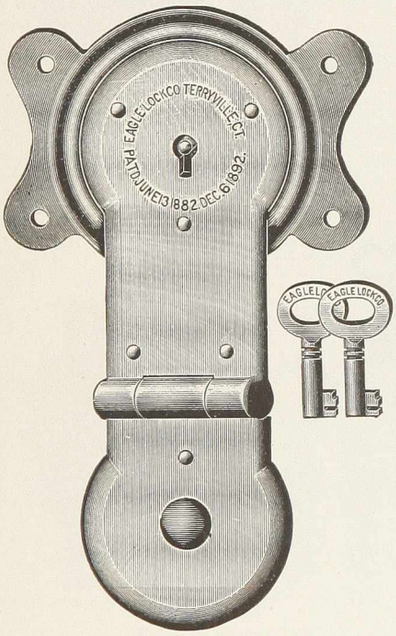


No. 08302

"Excelsior" Surface.

Cast Bronze, Jigger Finish.
6⅜×3⅛ Inches.
One Secure Lever, 3 Changes.
Two Nickel Plated Wrought Steel Keys.

No. **08302,** per hundred, $100 00

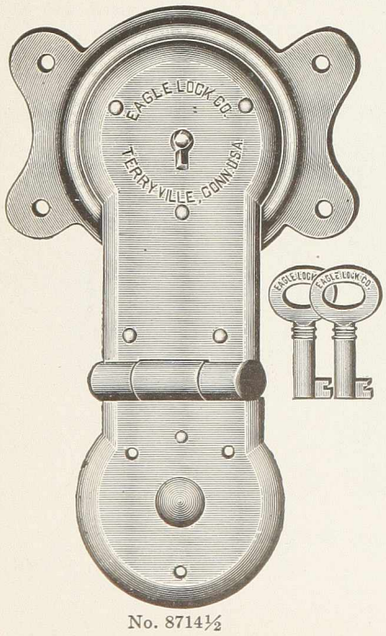


No. 8355

"Excelsior" Guard Cup.

Wrought Iron, Brass Plated.
6½×3¾ Inches.
Two Secure Levers, 4 Changes.
Two Nickel Plated Wrought Steel Keys.
Complete with Bolts, Nuts and Washers for attaching Hasp to Trunk.

No. **8355,** . per hundred, $53 35

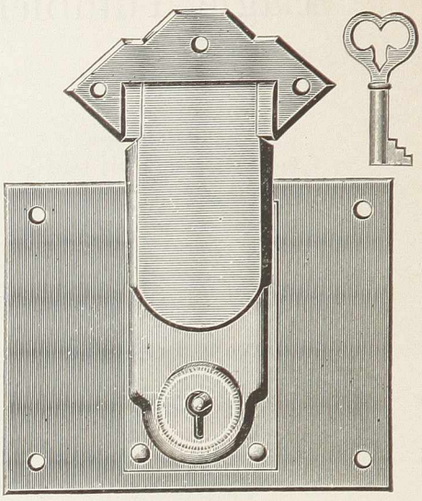


No. 8714½

Surface Lock, Guard Cup.

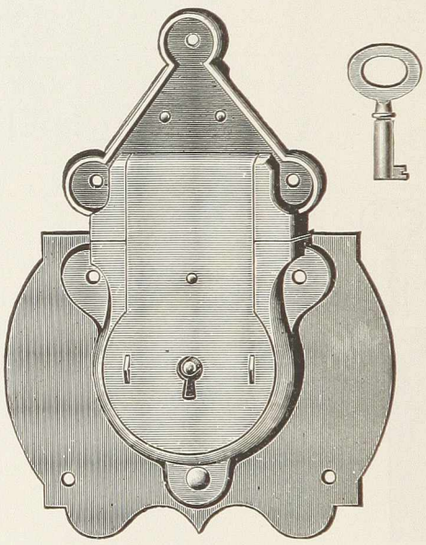
Wrought Iron, Brass Plated.
6½×3¾ Inches.
Two Flat Bow Keys.

No. **8714½,** per hundred, $33 35



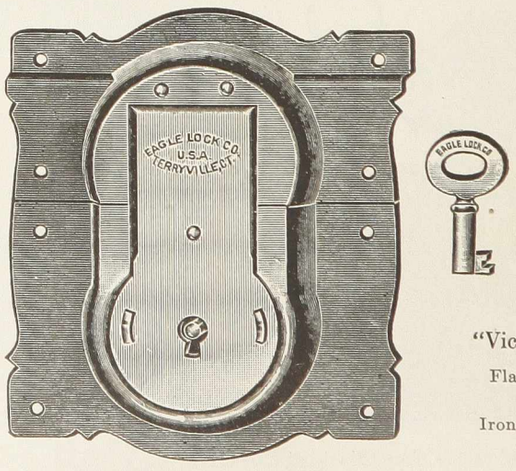
Iron or Brass
Heavy Spring Stop Hasp.
Three Changes.

No. **8093,** 4×3 Inches, Iron, Black Japanned, Brass Escutcheon, per hundred, $16 65



"Victor" Surface.
Flat Bow Keys.
Iron, Guard Cup.

No. **08199,** 5¼×4 Inches, Iron, Brass Plated, Unpolished, per hundred, $35 40



"Victor" Surface.
Flat Bow Keys.
Iron, Guard Cup.

No. **8425,** 4¾×4 Inches, Iron, Brass Plated . . per hundred, $33 35

Twelve in a box.

Brass Curtain Rings.

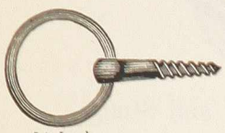


⅝ Inch

Size	1-4 In. No. 20	3-8 In. No. 18	1-2 In. No. 18	5-8 In. No. 18	3-4 In. No. 16	7-8 In. No. 16	1 In. No. 14
Per gross	$0 13	17	20	25	38	46	67

One gross in a package.

Brass Screw Rings.

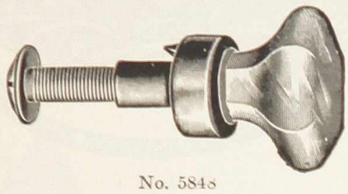


⅝ Inch

Size	3-8 In. No. 18	1-2 In. No. 16	5-8 In. No. 16	3-4 In. No. 16	7-8 In. No. 16	1 In. No. 14
Per gross	$0 45	88	1 12	1 40	1 60	2 50

One gross in a package.

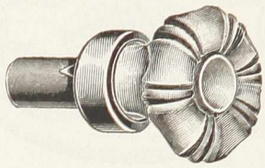
Glass Drawer Knobs.



No. 5848

Crystal Glass.

Inch	3-4	1	1⅜	1¾
No. **5848,** per hundred	$14 15	15 40	17 50	19 10



No. 5708

Crystal Glass.

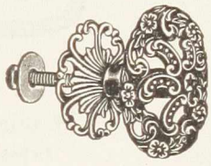
Inch	3-4	1⅜	1¾
No. **5708,** per hundred	$14 15	17 50	19 10

Twelve in a box.

Brass Drawer Knobs.



No. 1559

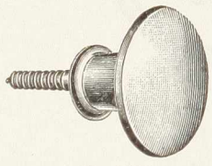


Nos. 5250 and 5252

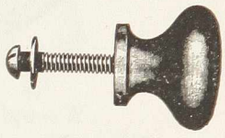
Wrought Brass.

Inch	1	1¼	1½
No. **1559,** per hundred	$2 75	3 55	4 65

Inch		1	1¼	1½
No. **5250,** Cast Base	per hundred	$5 75	7 65	9 60
No. **5252,** Wrought Base	" "	4 50	5 85	7 65



No. 1566



Nos. 5931, 5932 and 5974

Wrought Brass.

Inch	1-2	5-8	3-4
No. **1566,** per hundred	$1 85	2 20	2 65

One piece Wrought Knobs.

No. **5931,** 1 In., Wrought Brass . . . . per hundred, $7 10
No. **5932,** 1¼ " " " . . . . " 8 35
No. **5974,** ¾ " " " . . . . . " 5 75

No. 1566, all sizes, seventy-two in a box; all others, thirty-six.

Ring Pulls.



No. 999



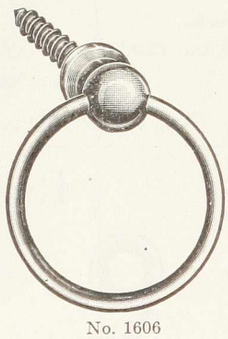
No. 1441

Wrought Brass Rosettes.

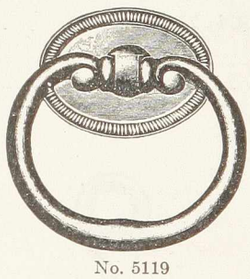
No. **999,** Rosette, 1½ In. dia., Ring, 1½ In. dia., per hundred, $2 85

Wrought Brass Rosettes.

No. **1441,** Rosette, 1¾ In. dia., Ring, 1½ In. dia., per hundred, 3 75



No. 1606



No. 5119

Solid Brass.

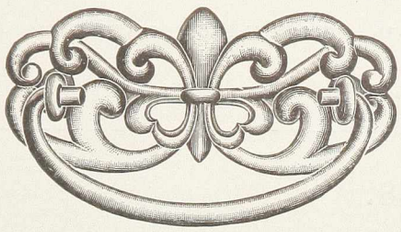
No. **1606,** Diameter of Ring, 1⅛ Inch . . . per hundred, $4 10

Solid Brass, Wrought Brass Rosettes.

No. **5119,** Rosette, 1 7/16 × 1⅛ In., Ring, 2 In. . per hundred, 17 50

No. 5119, twelve in a box; No. 1606, thirty-six; all others, forty-eight.

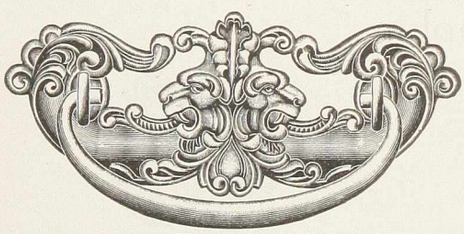
Drawer Pulls.



No. 1535½

Wrought Brass Back Plate.
Brass Plated Bail and Studs.

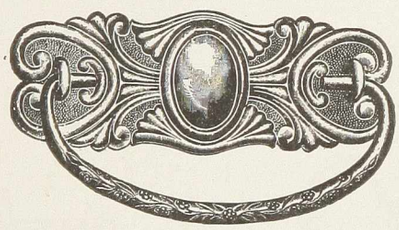
No. **1535½**, 1⅝×4 Inch . . . . . per hundred, $4 10



No. 1568½

Wrought Brass Back Plate.
Brass Plated Bail and Studs.

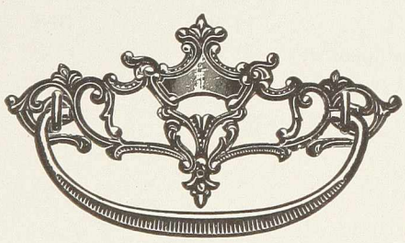
No. **1568½**, 1⅞×4¾ Inch. . . . . per hundred, $4 40



No. 1471

Wrought Brass Back Plate.
Brass Plated Bail and Studs.

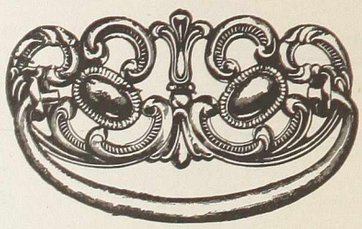
No. **1471**, 1½×4 Inch . . . . . per hundred, $3 60



No. 5664

Cast Brass.
Brass Plated Bail and Studs.

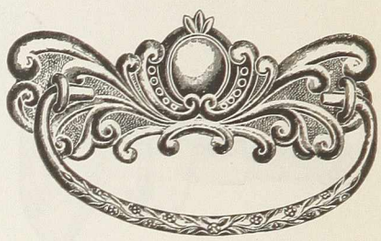
No. **5664**, 2×4⅛ Inch . . . . . per hundred, $6 40



No. 1592

Brass Plated Back Plate, Bail and Studs.

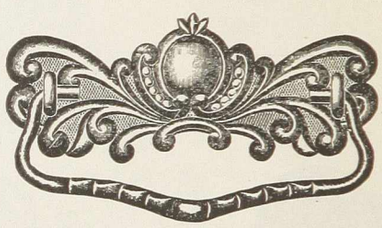
No. **1592**, 1⅝×3⅝ Inch . . . . . per hundred, $3 25



No. 1472

Wrought Brass Back Plate.
Brass Plated Bail and Studs.

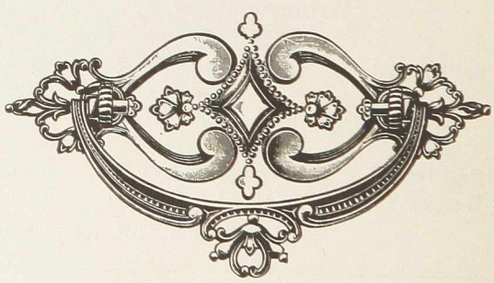
No. **1472**, 1½×3⅞ Inch . . . . . per hundred, $3 50



No. 1462

Wrought Brass Back Plate.
Brass Plated Bail and Studs.

No. **1462**, 1½×3⅞ Inch . . . . . per hundred, $3 50



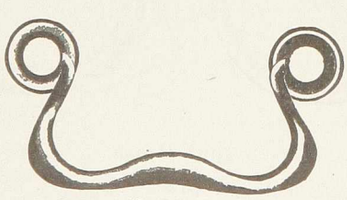
No. 10052

Cast Brass.

No. **10052**, 1⅞×5 Inch . . . . . per hundred, $17 50

No. 10052, twelve in a box; other numbers, thirty-six.

Rosette Bail Pulls.

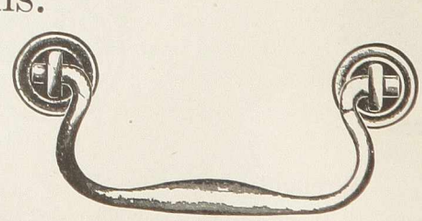


No. 1619

Brass Stud-Caps and Bail.

No. **1619**, 1¾×3⅝ Inch . . . . . per hundred, $7 60

Twelve in a box.



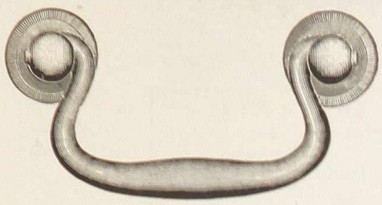
No. 1595

Brass Rosettes, Brass Plated Bail and Studs.

No. **1595**, 1⅞×4 Inch . . . . . per hundred, $2 50

Thirty-six in a box.

Rosette Bail Pulls.



No. 5513

Cast Bail and Studs, Wrought Rosettes.

No. **5513,** 1⅞×3¾ Inch . . . . . per hundred, $22 50

Twelve in a box.

Drop Handles.



No. 070

Brass Rosette, Ebony Handle.

No. **070,** Rosette, 1½ In. diameter . . . . per hundred, $6 60

Thirty-six in a box.

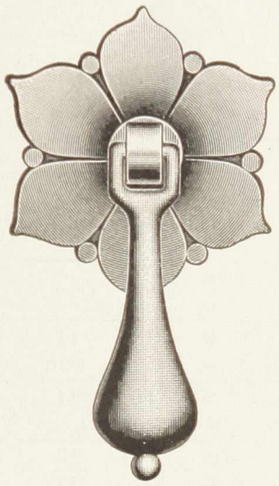
Pendant Pulls.



No. 5966
Louis XVI Design

Cast Brass, Old English Finish.

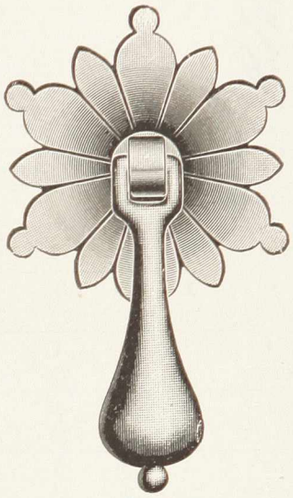
No. **5966,** 13/16×2¼ Inch, per hundred, $11 60



No. 5954
William and Mary Design

Cast Brass, Old English Finish.

No. **5954,** Rosette, 1½ In., per hundred, $12 05



No. 5957
William and Mary Design

Cast Brass, Old English Finish.

No. **5957,** Rosette, 1⅝ In., per hundred, $12 90

Twelve in a box.

Escutcheons.



No. 1520



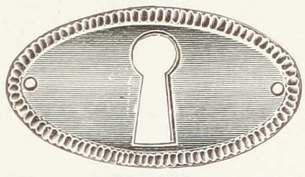
No. 1582



No. 1522



No. 1519

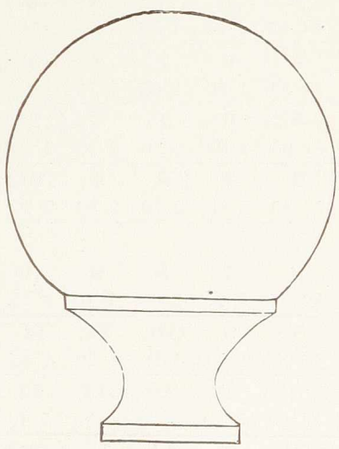


No. 1521

No. **1519,**	13/16×1½ In., Wrought Brass	per hundred, $2 40
No. **1520,**	" " " "	" 2 40
No. **1521,**	" " " "	" 2 40
No. **1522,**	" " " "	" 2 40
No. **1582,**	7/16× ¾ " " "	" 53

No. 1582, 144 in a box; other numbers, 72.

Bedstead Vase.



No. 6900

With 3-8 In. No. 16 Thread

No. **6900,** 2 Inch, Brass per hundred, $23 60

Four in a box.

Iron Wood Screws.

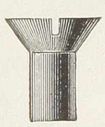


Iron Wood Screws of all kinds use the list prices printed below	DISCOUNTS	
	Flat Head	Round & Oval Head
Bright		
Blued		
Japanned		
Galvanized		
Nickel Plated on Iron		
Drive		
Side Knob, ⅜ In., No. 9, List 94 cents		

All other varieties of Iron Screws are invoiced from this list at varying discounts



Drive
Measure includes the head



Flat Head
Measure includes the head



Round Head
Measure includes about half the head



Oval Head
Measure includes the countersunk part of head



Side Knob
3-8 Inch, No. 9

List price per gross for all Iron Wood Screws

INCH	NUMBERS																		Gross in a bundle
1-4	0	1	2	3	4														
	$0 72	72	72	72	72														
3-8	0	1	2	3	4	5	6	7	8	9									
	$0 72	72	72	72	72	75	78	82	88	94									
1-2	1	2	3	4	5	6	7	8	9	10	11	12							
	$0 72	72	72	75	78	80	84	90	96	1 05	1 10	1 20							
5-8	1	2	3	4	5	6	7	8	9	10	11	12	13	14					10
	$0 72	72	72	75	78	82	86	92	98	1 07	1 12	1 20	1 25	1 30					
3-4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
	$0 72	75	78	82	85	90	95	1 00	1 10	1 15	1 25	1 35	1 50	1 65	1 80				
7-8	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
	$0 74	78	82	85	90	94	1 00	1 05	1 15	1 25	1 35	1 45	1 55	1 75	2 00				
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20		
	$0 80	84	87	92	98	1 05	1 10	1 20	1 30	1 40	1 60	1 70	2 00	2 50	2 70	2 80	3 50		
1 1/4	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24	5
	$0 92	98	1 05	1 10	1 15	1 20	1 30	1 40	1 55	1 70	1 90	2 15	2 50	2 75	3 30	4 00	4 80	5 40	
1 1/2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24	
	$1 05	1 10	1 15	1 20	1 30	1 35	1 40	1 50	1 65	1 80	2 00	2 35	2 80	3 20	3 80	4 30	5 10	5 90	
1 3/4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24		
	$1 30	1 35	1 45	1 50	1 55	1 60	1 70	1 80	2 00	2 25	2 60	2 90	3 50	4 00	4 50	5 20	6 00		
2	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24		1
	$1 45	1 50	1 55	1 60	1 65	1 75	1 85	2 00	2 20	2 45	2 75	3 10	3 70	4 20	4 80	5 50	6 40		
2 1/4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24		
	$1 55	1 60	1 65	1 75	1 85	1 95	2 05	2 20	2 35	2 65	3 10	3 50	3 85	4 55	5 30	6 10	6 90		
2 1/2	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24		½
	$1 90	2 00	2 10	2 20	2 30	2 40	2 50	2 60	2 70	2 90	3 30	3 65	4 20	4 70	5 80	6 70	7 50		
2 3/4	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24			
	$2 40	2 60	2 70	2 80	2 90	3 00	3 10	3 20	3 30	3 60	3 90	4 50	5 00	6 10	7 20	8 50			
																			2½
3	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24	26		
	$2 95	3 00	3 05	3 10	3 15	3 20	3 30	3 40	3 50	3 80	4 20	4 80	5 50	6 50	7 50	8 70	10 50		½
3 1/2	8	9	10	11	12	13	14	15	16	17	18	20	22	24	26				
	$3 90	4 00	4 10	4 20	4 30	4 40	4 50	4 75	4 95	5 40	6 15	7 30	8 70	10 20	12 00				
4	8	9	10	11	12	13	14	15	16	17	18	20	22	24	26	28	30		
	$4 90	5 10	5 20	5 30	5 40	5 60	5 90	6 20	6 50	7 00	7 60	8 60	9 70	11 20	14 00	16 00	18 50		
4 1/2	12	13	14	15	16	17	18	20	22	24	26	28	30						
	$7 00	7 20	7 60	7 85	8 15	8 60	9 15	9 85	11 20	13 50	16 00	18 50	21 50						
5	12	13	14	15	16	17	18	20	22	24	26	28	30						¼
	$8 10	8 30	8 60	9 10	9 70	10 10	11 00	11 50	13 00	15 00	18 00	21 00	24 00						
6	12	13	14	15	16	17	18	20	22	24	26	28	30						
	$10 00	10 30	11 00	11 60	12 40	13 00	14 50	16 00	18 00	20 00	23 00	27 00	30 50						

Iron Wood Screws.



Iron Wood Screws of all kinds use the list prices printed below	DISCOUNTS	
	Flat Head	Round & Oval Head
Bright		
Blued		
Japanned		
Galvanized		
Nickel Plated on Iron		
Drive		
Side Knob, ⅜ In., No. 9, List $1.05		

All other varieties of Iron Screws are invoiced from this list at varying discounts



Drive
Measure includes the head



Flat Head
Measure includes the head



Round Head
Measure includes about half the head



Oval Head
Measure includes the counter-sunk part of head



Side Knob
3-8 Inch, No. 9

List price per gross for all Iron Wood Screws

INCH	NUMBERS												Gross in a bundle
1-4	**0** $0 90	**1** 90	**2** 90	**3** 90	**4** 90								
3-8	**0** $0 90	**1** 90	**2** 90	**3** 90	**4** 90	**5** 90	**6** 90	**7** 90	**8** 90				
1-2	**1** $0 90	**2** 90	**3** 90	**4** 90	**5** 90	**6** 90	**7** 95	**8** 1 00	**9** 1 05	**10** 1 10			
5-8	**2** $0 90	**3** 90	**4** 90	**5** 95	**6** 95	**7** 1 00	**8** 1 05	**9** 1 10	**10** 1 15	**11** 1 20	**12** 1 25		
3-4	**2** $0 90	**3** 90	**4** 95	**5** 95	**6** 1 00	**7** 1 05	**8** 1 10	**9** 1 15	**10** 1 20	**11** 1 25	**12** 1 30	**14** 1 40	10
7-8	**3** $0 95	**4** 95	**5** 1 00	**6** 1 05	**7** 1 10	**8** 1 15	**9** 1 20	**10** 1 25	**11** 1 30	**12** 1 35	**14** 1 50		
1	**3** $0 95	**4** 1 00	**5** 1 05	**6** 1 10	**7** 1 15	**8** 1 20	**9** 1 25	**10** 1 30	**11** 1 35	**12** 1 40	**14** 1 60	**16** 1 85	
1¼	**4** $1 10	**5** 1 15	**6** 1 20	**7** 1 25	**8** 1 30	**9** 1 35	**10** 1 40	**11** 1 50	**12** 1 60	**14** 1 80	**16** 2 05	**18** 3 40	
1½	**4** $1 20	**5** 1 25	**6** 1 30	**7** 1 35	**8** 1 40	**9** 1 45	**10** 1 50	**11** 1 60	**12** 1 80	**14** 2 05	**16** 2 35	**18** 2 75	**20** 3 25	5
1¾	**6** $1 40	**7** 1 45	**8** 1 50	**9** 1 60	**10** 1 70	**11** 1 80	**12** 2 00	**14** 2 25	**16** 2 60	**18** 3 05	**20** 3 60			
2	**6** $1 55	**7** 1 60	**8** 1 65	**9** 1 75	**10** 1 85	**11** 2 00	**12** 2 20	**14** 2 50	**16** 2 90	**18** 3 40	**20** 4 00			
2¼	**6** $1 75	**7** 1 80	**8** 1 85	**9** 1 95	**10** 2 05	**11** 2 20	**12** 2 40	**14** 2 75	**16** 3 20	**18** 3 75	**20** 4 40		1
2½	**6** $1 95	**7** 2 00	**8** 2 05	**9** 2 15	**10** 2 25	**11** 2 40	**12** 2 60	**14** 3 00	**16** 3 50	**18** 4 10	**20** 4 80		
2¾	**8** $2 15	**9** 2 25	**10** 2 45	**11** 2 60	**12** 2 80	**14** 3 25	**16** 3 80	**18** 4 45	**20** 5 20				
													2½
3	**8** $2 45	**9** 2 55	**10** 2 65	**11** 2 80	**12** 3 00	**14** 3 50	**16** 4 10	**18** 4 80	**20** 5 60	**24** 7 40			
3½	**10** $3 00	**11** 3 20	**12** 3 40	**14** 4 00	**16** 4 60	**18** 5 40	**20** 6 30	**24** 8 40					½
4	**12** $3 80	**14** 4 50	**16** 5 20	**18** 6 10	**20** 7 10	**24** 9 50							
4½	**14** $5 10	**16** 5 90	**18** 6 90	**20** 8 00	**24** 10 20								
5	**14** $5 75	**16** 6 70	**18** 7 80	**20** 9 00	**24** 11 90								¼

Please make void pages 924 and 925 and paste this in our catalogue to take page 924.

Brass and Bronze Wood Screws.



Flat Head
Measure includes the head



Round Head
Measure includes about half the head

Brass and Bronze Wood Screws of all kinds use the list prices printed below	DISCOUNTS	
	Flat Head	Round & Oval Head
Brass		
Nickel Plated on Brass		
Bronze		

All other varieties of Brass and Bronze Screws are invoiced from this list at varying discounts

Oval Head
Measure includes the countersunk part of head

INCH	NUMBERS											List price per gross for all Brass and Bronze Wood Screws	Gross in a bundle
1-4	**0**	**1**	**2**	**3**	**4**								
	$0 95	95	1 00	1 00	1 05								
3-8	**0**	**1**	**2**	**3**	**4**	**5**	**6**						
	$0 95	1 00	1 05	1 10	1 15	1 20	1 30						
1-2	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**					10
	$1 05	1 10	1 15	1 20	1 30	1 40	1 55	1 75					
5-8	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**				
	$1 20	1 25	1 30	1 40	1 55	1 75	1 95	2 15	2 40				
3-4	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**		
	$1 30	1 35	1 40	1 50	1 70	1 90	2 15	2 40	2 65	2 95	3 25		
7-8	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**				
	$1 50	1 65	1 85	2 10	2 35	2 60	2 90	3 20	3 55				
1	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**14**			
	$1 60	1 80	2 00	2 25	2 55	2 85	3 15	3 50	3 90	4 75			
1 1/4	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**14**					
	$2 30	2 60	2 95	3 30	3 65	4 10	4 60	5 65					
1 1/2	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**14**					5
	$2 65	3 00	3 35	3 75	4 20	4 70	5 35	6 55					
1 3/4	**8**	**9**	**10**	**11**	**12**	**14**							
	$3 75	4 25	4 80	5 40	6 10	7 45							
2	**8**	**9**	**10**	**11**	**12**	**14**	**16**	**18**					
	$4 25	4 75	5 35	6 00	6 80	8 35	10 20	12 30					
2 1/4	**10**	**11**	**12**	**14**	**16**	**18**							1
	$5 95	6 70	7 50	9 30	11 30	13 60							
2 1/2	**10**	**11**	**12**	**14**	**16**	**18**							
	$6 60	7 40	8 25	10 25	13 00	15 00							
3	**12**	**14**	**16**	**18**									2½
	$9 75	12 00	14 70	17 70									
3 1/2	**12**	**14**	**16**	**18**									
	$11 25	14 00	17 00	20 50									

Brass and Bronze Wood Screws.





Flat Head
Measure includes the head



Round Head
Measure includes about half the head

Brass and Bronze Wood Screws of all kinds use the list prices printed below	DISCOUNTS	
	Flat Head	Round & Oval Head
Brass		
Nickel Plated on Brass		
Bronze		

All other varieties of Brass and Bronze Screws are invoiced from this list at varying discounts



Oval Head
Measure includes the countersunk part of head

List price per gross for all Brass and Bronze Wood Screws

INCH	NUMBERS																	Gross in a bundle
1-4	**0** $0 84	**1** 84	**2** 88	**3** 92	**4** 97													
3-8	**0** $0 84	**1** 87	**2** 92	**3** 97	**4** 1 04	**5** 1 12	**6** 1 20	**7** 1 35	**8** 1 50									
1-2	**1** $0 92	**2** 96	**3** 1 02	**4** 1 08	**5** 1 20	**6** 1 30	**7** 1 45	**8** 1 65	**9** 1 90	**10** 2 15								10
5-8	**1** $0 96	**2** 1 00	**3** 1 08	**4** 1 15	**5** 1 30	**6** 1 40	**7** 1 60	**8** 1 85	**9** 2 10	**10** 2 40	**11** 2 65	**12** 3 00	**13** 3 35	**14** 3 70				
3-4	**2** $1 12	**3** 1 18	**4** 1 25	**5** 1 40	**6** 1 55	**7** 1 75	**8** 2 00	**9** 2 30	**10** 2 65	**11** 3 00	**12** 3 35	**13** 3 70	**14** 4 10	**15** 4 55	**16** 5 05			
7-8	**2** $1 40	**3** 1 50	**4** 1 55	**5** 1 60	**6** 1 65	**7** 1 90	**8** 2 20	**9** 2 50	**10** 2 90	**11** 3 35	**12** 3 70	**13** 4 10	**14** 4 55	**15** 5 05	**16** 5 60			
1	**3** $1 65	**4** 1 70	**5** 1 75	**6** 1 80	**7** 2 10	**8** 2 45	**9** 2 80	**10** 3 15	**11** 3 65	**12** 4 10	**13** 4 55	**14** 5 05	**15** 5 60	**16** 6 65	**18** 7 40			
1 1/4	**3** $2 10	**4** 2 20	**5** 2 25	**6** 2 35	**7** 2 45	**8** 2 85	**9** 3 20	**10** 3 50	**11** 4 10	**12** 4 65	**13** 5 35	**14** 5 85	**15** 6 55	**16** 7 20	**17** 7 85	**18** 9 35	**20** 10 45	5
1 1/2	**4** $2 95	**5** 3 05	**6** 3 10	**7** 3 20	**8** 3 30	**9** 3 65	**10** 4 25	**11** 4 65	**12** 5 35	**13** 5 95	**14** 6 65	**15** 7 60	**16** 8 35	**17** 9 15	**18** 10 85	**20** 12 65	**22** 14 50	
1 3/4	**6** $3 95	**7** 4 00	**8** 4 10	**9** 4 20	**10** 4 70	**11** 5 35	**12** 6 05	**13** 6 70	**14** 7 35	**15** 8 65	**16** 9 50	**17** 10 45	**18** 12 40	**20** 14 50	**22** 16 85	**24** 18 90		
2	**6** $5 15	**7** 5 20	**8** 5 25	**9** 5 30	**10** 5 40	**11** 6 15	**12** 6 85	**13** 7 55	**14** 8 45	**15** 9 75	**16** 10 70	**17** 11 70	**18** 13 90	**20** 16 30	**22** 18 90	**24** 21 00		1
2 1/4	**8** $6 85	**9** 6 95	**10** 7 05	**11** 7 25	**12** 7 90	**13** 8 80	**14** 9 80	**15** 10 75	**16** 11 90	**17** 13 00	**18** 15 40	**20** 18 00	**22** 20 95	**24** 23 30				
2 1/2	**9** $9 40	**10** 9 50	**11** 9 60	**12** 9 70	**13** 9 85	**14** 10 75	**15** 11 85	**16** 13 00	**17** 14 30	**18** 16 95	**20** 19 85	**22** 23 00	**24** 25 50					
2 3/4	**9** $11 50	**10** 11 65	**11** 11 80	**12** 11 95	**13** 12 10	**14** 12 25	**15** 13 00	**16** 14 20	**17** 15 65	**18** 18 40	**20** 21 60	**22** 25 00	**24** 28 00					½
																		2½
3	**10** $13 70	**11** 13 85	**12** 14 00	**13** 14 10	**14** 14 30	**15** 14 60	**16** 15 40	**17** 16 80	**18** 19 95	**20** 23 40	**22** 27 10	**24** 31 15	**26** 35 85					
3 1/2	**10** $15 85	**11** 16 00	**12** 16 15	**13** 16 30	**14** 16 45	**15** 16 60	**16** 17 70	**17** 19 40	**18** 22 75	**20** 26 90	**22** 31 20	**24** 35 80	**26** 41 20					½
4	**12** $18 60	**13** 18 80	**14** 19 00	**15** 19 25	**16** 20 35	**17** 22 30	**18** 26 90	**20** 30 80	**22** 36 00	**24** 40 70	**26** 47 35	**28** 54 55	**30** 62 70					
4 1/2	**14** $22 60	**15** 22 80	**16** 23 40	**17** 25 75	**18** 30 90	**20** 35 40	**22** 41 40	**24** 46 80	**26** 54 40	**28** 62 70	**30** 72 15							¼
5	**16** $26 90	**17** 29 60	**18** 35 50	**20** 40 70	**22** 47 60	**24** 53 80	**26** 62 60	**28** 72 15	**30** 82 95									
6	**16** $31 00	**17** 34 05	**18** 40 80	**20** 46 80	**22** 54 75	**24** 61 90	**26** 72 95	**28** 82 95	**30** 93 35									

Rawlplugs, Rawlplug Drills and Tool Holders.

Rawlplugs.

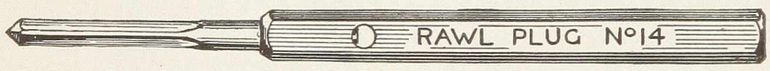


Rawlplugs are made of stiffened longitudinal jute fibre strands and are used in connection with Wood Screws for fastening all kinds of devices to plaster, brick, tile, marble, steel, &c.

Rawlplugs enable an ordinary screw to hold in any material. To install, drill a hole to the size required, insert the proper size plug and drive home the screw.

100 in a box. Price per hundred.

Size of Rawlplugs	Diameter	For use with Screw Number	Length of Rawlplugs										
			1-4	3-8	1-2	5-8	3-4	1	1¼	1½	2	2½ In.	Ass'd
3	1-8 In.	3, 4, 5	$0 95	1 00	1 05	1 10	1 15	1 25	....	....	....	....	1 10
6	5-32 "	6, 7	1 10	1 15	1 20	1 25	1 30	1 45	....	....	....	....	1 35
8	Slightly under 3/16	8, 9	1 20	1 30	1 40	1 50	1 60	1 80	....	2 20	2 60	....	1 80
10	" over 3/16	10, 11	....	....	1 50	1 65	1 80	2 05	2 30	2 55	3 00	....	2 10
12	1-4 In.	12, 13, 14, 15	....	....	....	....	2 20	2 45	2 70	2 95	3 45	....	2 75
14	9-32 "	16, 17, 18	....	....	....	....	2 60	2 90	3 20	3 50	4 10	....	3 25
16	5-16 "	20	....	....	....	....	....	3 30	....	4 10	4 90	5 70	....
18	11-32 "	22	....	....	....	....	....	3 90	....	4 90	5 90	6 90	....
20	3-8 "	24, 26	....	....	....	....	....	4 90	....	5 90	6 90	7 90	....



Rawlplug Drills and Tool Holders.

The sizes of the Drills correspond to the size of Rawlplugs. Size ☞	Per dozen								
	3	**6**	**8**	**10**	**12**	**14**	**16**	**18**	**20**
3 Point Drill (For hard material) . . .	$2 70	2 80	3 00	3 30	3 70	4 20	4 80	5 50	6 30
1 " " (" soft ") . . .	2 60	2 70	2 90	3 20	3 60	4 10	.....	.....	.....
Tool Holder for the above Drills . . .	12 00	12 00	12 00	12 00	12 00	12 00	16 00	16 00	16 00

Mechanic's Outfits.

Each outfit contains 100 Rawlplugs of same size assorted lengths, Tool Holders, Three Point Drill, One Point Drill and a supply of Screws.

Size	**3**	**6**	**8**	**10**	**12**	**14**
Each	$2 60	2 90	3 15	3 45	4 00	4 60

Complete Outfits.

Contains 700 Rawlplugs in 28 different sizes and lengths, 6 Tool Holders, 12 Three Point Drills and 4 One Point Drills of each size and 2 boxes containing 50 Rawlplugs and 50 Screws threaded to the head.

Complete Outfit $22 00

Machine Screw Nuts.



Square

Cold Pressed.

Price per gross.



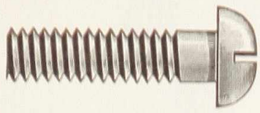
Hexagon

Size	Thread	IRON	BRASS	Size	Thread	IRON	BRASS
2	56, 64	$0 42	1 28	**2**	56, 64	$0 50	1 51
3	48, 56	42	1 28	**3**	48, 56	50	1 51
4	40, 48	31	92	**4**	40, 48	36	1 08
6	32, 40	31	92	**6**	32, 40	36	1 08
8	32, 36	35	1 11	**8**	32, 36	40	1 30
10	24, 32	37	1 47	**10**	24, 32	43	1 73
12	24, 28	46	1 83	**12**	24, 28	55	2 16
1-4	20, 28	62	2 39	**1-4**	20, 28	72	2 81
5-16	18, 24	1 04	5 14	**5-16**	18, 24	1 22	6 05
3-8	16, 24	1 35	6 98	**3-8**	16, 24	1 58	8 21

American Screw Co.'s Iron and Brass Machine Screws.



Flat Head
Measure includes the head



Round Head
Measure under the head



Fillister Head
Measure under the head

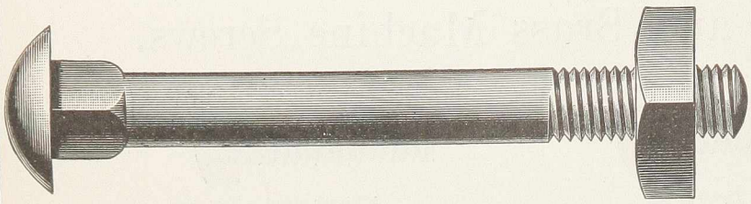
IRON. Price per gross.

Numbers ☞	2	3	4	6	8	10	12	1-4	5-16	3-8
Length in Inches										
1-8	$0 30	30	30	35						
3-16	30	30	30	35	40					
1-4	30	30	30	35	40	60				
5-16	32	32	32	37	44	65	75	1 15		
3-8	32	32	32	37	44	65	75	1 15		
7-16	34	34	34	39	48	70	80	1 20		
1-2	34	34	34	39	48	70	80	1 20	2 00	2 40
5-8	37	37	37	42	52	75	85	1 25	2 10	2 50
3-4	41	41	41	46	56	80	90	1 30	2 20	2 60
7-8	45	45	45	50	60	85	95	1 40	2 30	2 70
1	....	....	50	55	65	90	1 00	1 50	2 40	2 80
1⅛	....	....	55	60	70	1 00	1 10	1 60	2 60	3 00
1¼	....	....	60	65	75	1 10	1 20	1 75	2 80	3 20
1½	....	....	70	75	85	1 30	1 40	2 10	3 20	3 60
1¾	....	....	....	95	1 05	1 50	1 60	2 50	3 60	4 20
2	....	....	....	1 15	1 25	1 70	1 80	2 90	4 00	4 60
2¼	....	....	....	....	1 45	1 90	2 20	3 30	4 40	4 80
2½	....	....	....	....	1 65	2 20	2 50	3 50	4 90	5 30
2¾	....	....	....	....	1 90	2 50	2 90	4 00	5 40	5 90
3	....	....	....	....	2 30	2 90	3 50	4 50	6 00	7 40
Threads to the Inch — Common	56	48	40	32	32	24	24	20	18	16
Threads to the Inch — Less Common	64	56	48	40	36	32	28	28	24	24

BRASS. Price per gross.

Numbers ☞	2	3	4	6	8	10	12	1-4	5-16	3-8
Length in Inches										
1-8	$0 32	32	36	46						
3-16	32	32	36	46	70					
1-4	32	32	36	46	70	1 00				
5-16	34	34	38	49	75	1 05	1 35	2 80		
3-8	36	36	40	52	80	1 10	1 45	2 90		
7-16	38	38	42	55	85	1 15	1 55	3 05		
1-2	40	40	44	58	90	1 25	1 65	3 20	5 00	5 75
5-8	46	46	50	66	1 00	1 45	1 85	3 50	5 50	6 50
3-4	52	52	56	74	1 10	1 65	2 05	3 80	6 00	6 70
7-8	58	58	62	82	1 20	1 85	2 25	4 10	6 50	7 40
1	....	....	70	90	1 30	2 05	2 45	4 40	7 00	8 50
1⅛	....	....	80	1 05	1 45	2 20	2 65	4 65	7 50	9 00
1¼	....	....	90	1 20	1 60	2 35	2 85	4 90	8 00	9 90
1½	....	....	1 10	1 50	1 90	2 65	3 25	5 50	9 00	12 00
1¾	....	....	....	1 90	2 30	3 05	3 75	6 20	10 00	12 70
2	....	....	....	2 30	2 70	3 45	4 25	7 00	11 00	13 50
2¼	....	....	....	....	3 10	3 85	4 75	8 00	12 00	14 90
2½	....	....	....	....	....	4 65	5 80	9 00	13 50	15 50
2¾	....	....	....	....	....	6 00	7 00	10 00	15 00	17 00
3	....	....	....	....	....	7 50	8 50	11 00	16 50	19 00
Threads to the Inch — Common	56	48	40	32	32	24	24	20	18	16
Threads to the Inch — Less Common	64	56	48	40	36	32	28	28	24	24

Rolled Thread Machine Screws will be furnished regularly unless otherwise specified.



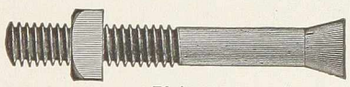
The length given is the measure under the head.

Common Carriage Bolts.

Price per hundred.

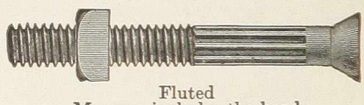
Diameter ☞ Length	3-16 & 1-4	5-16	3-8	7-16	1-2	9-16 & 5-8	3-4 Inch	Diameter ☞ Length	3-16 & 1-4	5-16	3-8	7-16	1-2	9-16 & 5-8	3-4 Inch
Inch								Inch							
1	$1 00	1 40	1 90					7	$2 10	2 72	3 66	4 40	5 77	9 17	13 00
1¼	1 00	1 40	1 90					7½	2 20	2 84	3 82	4 60	6 05	9 55	13 50
1½	1 00	1 40	1 90	2 20	3 25	5 75	8 50	8	2 30	2 96	3 98	4 80	6 33	9 93	14 00
1¾	1 10	1 52	2 06	2 40	3 25	5 75	8 50	8½	2 40	3 08	4 14	5 00	6 61	10 31	14 50
2	1 10	1 52	2 06	2 40	3 25	5 75	8 50	9	2 50	3 20	4 30	5 20	6 89	10 69	15 00
2¼	1 20	1 64	2 22	2 60	3 25	5 75	8 50	9½	2 60	3 32	4 46	5 40	7 17	11 07	15 50
2½	1 20	1 64	2 22	2 60	3 25	5 75	8 50	10	2 70	3 44	4 62	5 60	7 45	11 45	16 00
2¾	1 30	1 76	2 38	2 80	3 53	6 13	9 00	10½	2 90	3 68	4 94	6 00	8 01	12 21	17 00
3	1 30	1 76	2 38	2 80	3 53	6 13	9 00	11	2 90	3 68	4 94	6 00	8 01	12 21	17 00
3¼	1 40	1 88	2 54	3 00	3 81	6 51	9 50	11½	3 10	3 92	5 26	6 40	8 57	12 97	18 00
3½	1 40	1 88	2 54	3 00	3 81	6 51	9 50	12	3 10	3 92	5 26	6 40	8 57	12 97	18 00
3¾	1 50	2 00	2 70	3 20	4 09	6 89	10 00	13	3 30	4 16	5 58	6 80	9 13	13 73	19 00
4	1 50	2 00	2 70	3 20	4 09	6 89	10 00	14	3 50	4 40	5 90	7 20	9 69	14 49	20 00
4¼	1 60	2 12	2 86	3 40	4 37	7 27	10 50	15	3 70	4 64	6 22	7 60	10 25	15 25	21 00
4½	1 60	2 12	2 86	3 40	4 37	7 27	10 50	16	3 90	4 88	6 54	8 00	10 81	16 01	22 00
4¾	1 70	2 24	3 02	3 60	4 65	7 65	11 00	17	4 10	5 12	6 86	8 40	11 37	16 77	23 00
5	1 70	2 24	3 02	3 60	4 65	7 65	11 00	18	4 30	5 36	7 18	8 80	11 93	17 53	24 00
5½	1 80	2 36	3 18	3 80	4 93	8 03	11 50	19	4 50	5 60	7 50	9 20	12 49	18 29	25 00
6	1 90	2 48	3 34	4 00	5 21	8 41	12 00	20	4 70	5 84	7 82	9 60	13 05	19 05	26 00
6½	2 00	2 60	3 50	4 20	5 49	8 79	12 50								

The above Carriage Bolts are carried in stock, as follows: ¼, 5/16 and ⅜ Inch in lengths up to 6 inches, Rolled Thread; all others, Cut Thread.



Plain
Measure includes the head

Tire Bolts.

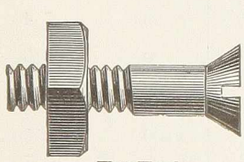


Fluted
Measure includes the head

PLAIN Bay State and FLUTED Bay State Tire Bolts.

Price per hundred.

Length in ☞ Inches	1	1¼	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4¼	4½	4¾	5	5½	6
Diameter in Inches																			
1-8 & 3-16	$0 60	60	60	65	70	75	80	85	90	95	1 00	1 05	1 10	1 15	1 20	1 25	1 30	1 40	1 50
1-4	95	95	95	1 00	1 05	1 10	1 15	1 20	1 25	1 30	1 35	1 40	1 45	1 50	1 55	1 60	1 65	1 75	1 85
5-16	1 40	1 40	1 40	1 40	1 47	1 54	1 61	1 68	1 75	1 82	1 89	1 96	2 03	2 10	2 17	2 24	2 31	2 45	2 59
3-8	2 20	2 20	2 20	2 20	2 20	2 30	2 40	2 50	2 60	2 70	2 80	2 90	3 00	3 10	3 20	3 30	3 40	3 60	3 80

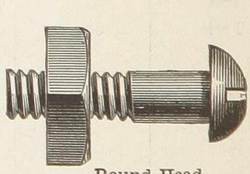


Flat Head
Measure includes the head

American Screw Co.'s Stove Bolts.

Round Head and Flat Head both use the same list prices.

Price per hundred.

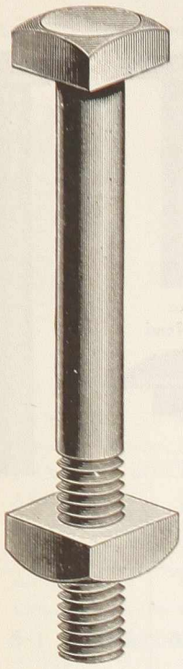


Round Head
Measure under the head

Length in ☞ Inches	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2	2¼	2½	2¾	3	3½	4	4½	5	5½	6
ROUND AND FLAT HEAD																				
Diameter in Inches																				
1-8 & 5-32	$0 85	85	85	85	90	90	1 00	1 10	1 15	1 20										
3-16	85	85	85	85	90	90	1 00	1 10	1 15	1 20	1 25	1 30	1 40	1 50	1 70	1 90	2 10	2 30	2 50	2 75
7-32 & 1-4	....	1 20	1 20	1 20	1 25	1 30	1 40	1 50	1 55	1 60	1 70	1 80	1 90	2 00	2 20	2 40	2 60	2 85	3 15	3 45
5-16	....	....	....	1 75	1 80	1 85	1 95	2 05	2 15	2 30	2 40	2 50	2 60	2 70	3 00	3 30	3 60	3 90	4 30	4 70
3-8	....	....	....	2 65	2 70	2 75	2 90	3 10	3 20	3 40	3 60	3 80	4 00	4 20	4 60	5 00	5 40	5 80	6 20	6 60

Machine Bolts.

Price per hundred.



Square Head and Nut

The length given is the measure under the head

Packed as follows:

¼ Inch × 11 and 12 Inch, 50; other lengths, 100.

5/16 Inch × 10 to 12 Inch, 25; other lengths, 50.

⅜, 7/16 & ½ Inch × 1 to 10 Inch, 50; other lengths, in bulk.

9/16, ⅝ & ¾ Inch × 1½ to 8 Inch, 25; other lengths, in bulk.

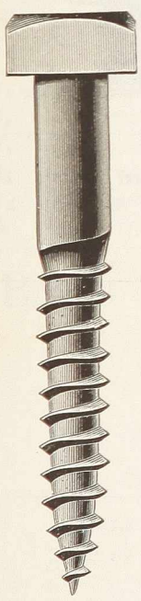
All other sizes, in bulk.

Diameter ☞ Length	1-4	5-16	3-8	7-16	1-2	9-16 & 5-8	3-4	7-8	1	1⅛	1¼ Inch
Inches											
½ & ¾	$1 70	2 00	2 40								
1	1 70	2 00	2 40	2 80	3 60						
1¼	1 70	2 00	2 40	2 80	3 60						
1½	1 70	2 00	2 40	2 80	3 60	5 20	7 20	10 50	15 10	22 50	30 00
1¾	1 78	2 12	2 56	3 00	3 86	5 58					
2	1 78	2 12	2 56	3 00	3 86	5 58	7 70	11 20	16 00	23 70	31 50
2¼	1 86	2 24	2 72								
2½	1 86	2 24	2 72	3 20	4 12	5 96	8 20	11 90	16 90	24 90	33 00
2¾	1 94	2 36	2 88	3 40							
3	1 94	2 36	2 88	3 40	4 38	6 34	8 70	12 60	17 80	26 10	34 50
3½	2 02	2 48	3 04	3 60	4 64	6 72	9 20	13 30	18 70	27 30	36 00
4	2 10	2 60	3 20	3 80	4 90	7 10	9 70	14 00	19 60	28 50	37 50
4½	2 18	2 72	3 36	4 00	5 16	7 48	10 20	14 70	20 50	29 70	39 00
5	2 26	2 84	3 52	4 20	5 42	7 86	10 70	15 40	21 40	30 90	40 50
5½	2 34	2 96	3 68	4 40	5 68	8 24	11 20	16 10	22 30	32 10	42 00
6	2 42	3 08	3 84	4 60	5 94	8 62	11 70	16 80	23 20	33 30	43 50
6½	2 50	3 20	4 00	4 80	6 20	9 00	12 20	17 50	24 10	34 50	45 00
7	2 58	3 32	4 16	5 00	6 46	9 38	12 70	18 20	25 00	35 70	46 50
7½	2 66	3 44	4 32	5 20	6 72	9 76	13 20	18 90	25 90	36 90	48 00
8	2 74	3 56	4 48	5 40	6 98	10 14	13 70	19 60	26 80	38 10	49 50
8½	2 82	3 68	4 64	5 60	7 24	10 52	14 20	20 30	27 70	39 30	51 00
9	2 90	3 80	4 80	5 80	7 50	10 90	14 70	21 00	28 60	40 50	52 50
10	3 06	4 04	5 12	6 20	8 02	11 66	15 70	22 40	30 40	42 90	55 50
11	3 22	4 28	5 44	6 60	8 54	12 42	16 70	23 80	32 20	45 30	58 50
12	3 38	4 52	5 76	7 00	9 06	13 18	17 70	25 20	34 00	47 70	61 50
13	....	....	6 08	7 40	9 58	13 94	18 70	26 60	35 80	50 10	64 50
14	....	....	6 40	7 80	10 10	14 70	19 70	28 00	37 60	52 50	67 50
15	....	....	6 72	8 20	10 62	15 46	20 70	29 40	39 40	54 90	70 50
16	....	....	7 04	8 60	11 14	16 22	21 70	30 80	41 20	57 30	73 50
17	....	....	....	....	11 66	16 98	22 70	32 20	43 00	59 70	76 50
18	....	....	....	....	12 18	17 74	23 70	33 60	44 80	62 10	79 50
19	....	....	....	....	12 70	18 50	24 70	35 00	46 60	64 50	82 50
20	....	....	....	....	13 22	19 26	25 70	36 40	48 40	66 90	85 50
21	....	....	....	....	.....	.....	26 70	37 80	50 20	69 30	88 50
22	....	....	....	....	.....	.....	27 70	39 20	52 00	71 70	91 50

The above Machine Bolts are carried in stock, as follows: ¼, 5/16 and ⅜ Inch, in lengths up to 4 inches, Rolled Thread; all others, Cut Thread.

Coach Screws—(Lag Bolts).

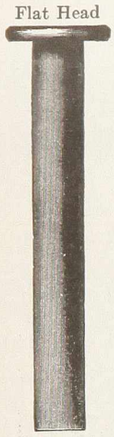
Price per hundred.

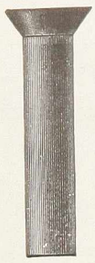


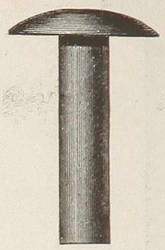
Square Head, Gimlet Point

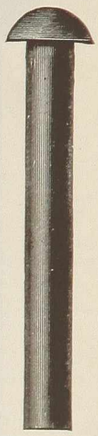
The length given is the measure under the head

Diameter ☞ Length	1-4 & 5-16	3-8	7-16	1-2	9-16 & 5-8	3-4	7-8	1 Inch
Inches								
1 & 1¼	$2 25	2 70						
1½	2 25	2 70	3 15	3 75	6 00			
1¾	2 45	2 96						
2	2 45	2 96	3 47	4 11	6 00			
2¼	2 65							
2½	2 65	3 22	3 79	4 47	6 50	9 20		
3	2 85	3 48	4 11	4 83	7 00	9 90	15 00	
3½	3 05	3 74	4 43	5 19	7 50	10 60	16 00	22 00
4	3 25	4 00	4 75	5 55	8 00	11 30	17 00	23 30
4½	3 45	4 26	5 07	5 91	8 50	12 00	18 00	24 60
5	3 65	4 52	5 39	6 27	9 00	12 70	19 00	25 90
5½	3 85	4 78	5 71	6 63	9 50	13 40	20 00	27 20
6	4 05	5 04	6 03	6 99	10 00	14 10	21 00	28 50
6½	....	5 30	6 35	7 35	10 50	14 80	22 00	29 80
7	....	5 56	6 67	7 71	11 00	15 50	23 00	31 10
7½	....	5 82	6 99	8 07	11 50	16 20	24 00	32 40
8	....	6 08	7 31	8 43	12 00	16 90	25 00	33 70
9	....	6 60	7 95	9 15	13 00	18 30	27 00	36 30
10	....	7 12	8 59	9 87	14 00	19 70	29 00	38 90
11	....	....	....	10 59	15 00	21 10	31 00	41 50
12	....	....	....	11 31	16 00	22 50	33 00	44 10
Packed as follows:	¼ Inch, 100 5/16 " 50	10 Inch, 25 other lengths 50	9 and 10 Inch, 25; other lengths 50	9 to 12 Inch, 25; other lengths 50	All lengths 25	2½ to 8 Inch, 25; other lengths in bulk	In bulk	In bulk


Flat Head


Countersunk Head


Wagon Box Head

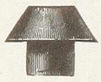

Round Head

Iron Rivets.

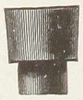
Iron Rivets, All Style Heads.

Countersunk Head Rivets, measure includes the head;
all others measure under the head.


Oval Countersunk Head


Bevel Head


Cone Head


Machine Head


Globe Head


Wheel Head


Truss Head

IN BULK. 5 and 10-lb. packages. Price per pound.

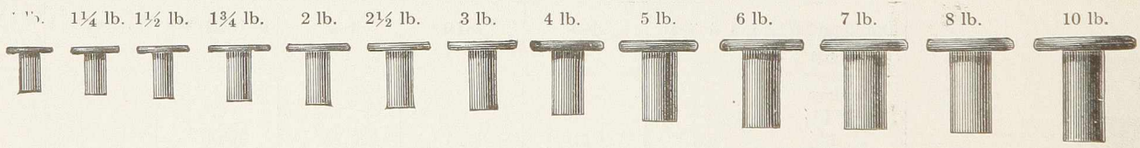
List of May 19, 1920. Old Standard or Birmingham Wire Gauge.

Length in Inches	3¾ to 6	2¼ to 3½	1 to 2	7-8 and 3-4	5-8 and 1-2	7-16	3-8	11-32	5-16	9-32	1-4	7-32	3-16	5-32	1-8	3-32
Diameter																
3-8	$0 22	22	20	20½	21	22	23	24	25	25						
5-16	23½	22½	20½	21	21½	23	23	24	25	25						
No. **3**	24	23	21	21½	22	24	24	24	25	25	25	26				
1-4	24	23	21	21½	22	24	24	24	25	25	25	26	26			
No. **4**	27	25	22	22½	23	24	25	25	25	25	25	26	26	27		
" **5**	27	25	22	22½	23	25	25	25	26	27	27	28	28	29	29	30
" **6**	27	25	22	22½	23	25	26	26	27	27	28	29	30	30	80	31
3-16	27	25	22	22½	23	25	26	26	27	27	28	29	30	31	32	33
No. **7**			22	22½	24	25	26	26	27	27	28	29	30	31	32	33
" **8**			23	23½	24	26	27	27	28	28	29	30	31	32	33	34
" **9**			24	24½	25	27	28	28	30	30	30	31	32	34	36	37
" **10**			25	25½	26	28	30	32	34	35	35	37	40	42	44	45

Rebates.

For 1 pound packages . . . . . add to the list prices, 3 cents per lb.
" 25 " boxes . . . . . deduct from " " " 1 " " "
For 50 pound boxes . . . . . deduct from the list prices, 2 cents per lb.
" 100 " kegs, ... " " " " " 4 " " "
" 200 " " . . . . . " " " " " 5 " " "

Tinners' Rivets.


¼ lb. 1¼ lb. 1½ lb. 1¾ lb. 2 lb. 2½ lb. 3 lb. 4 lb. 5 lb. 6 lb. 7 lb. 8 lb. 10 lb.

IN PACKAGES. 1000 in a package. Price per thousand

Oz.	8	10	12	14	Lb. 1	1¼	1½	1¾	2	2½	3	3½	4	5	6	7	8	9	10	12	14	16
Black	$0 32	36	41	45	48	54	62	67	72	83	96	1 09	1 20	1 30	1 50	1 75	2 00	2 20	2 40	2 64	3 08	3 52

Tinned—For Tinning add to the net prices of Black Tinners' Rivets, cents per thousand.

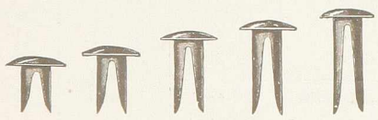
Iron Burs.



Black. In 1 lb. boxes.

	Nos.	3	1-4	4	5	6	3-16	7	8	9	10
Black	per lb.	$0 40	40	41	42	46	46	47	48	49	51

Beveled Clinch Rivets.

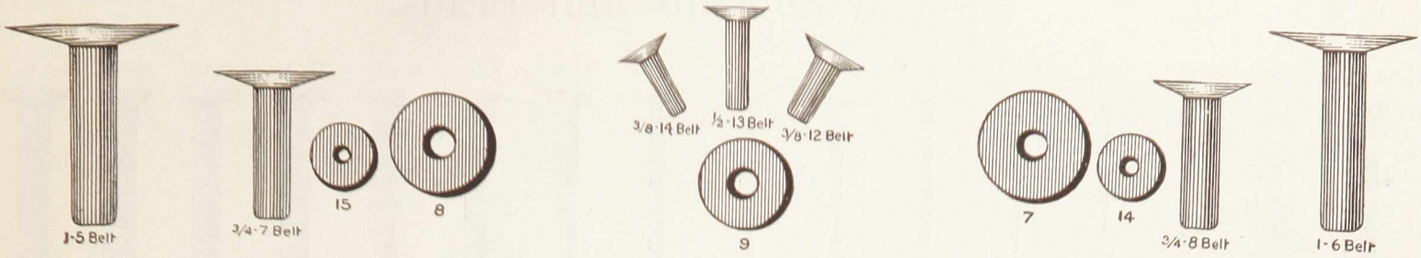

Inch, 4-16 5-16 6-16 7-16 8-16
Full Size Cuts of No. 1 B.P. Beveled Clinch Rivets

Annealed Steel, Coppered.

Assorted lengths, 4, 5, 6, 7 and 8-16. Rivet Holder in each box.

No. **1** B.P., In Cartons of 12 Boxes, 100 Rivets in a box. . . . . per carton, $1 64
No. **1** B P., " " 12 " 50 " " " . . . . . " 95

Copper Rivets and Burs.

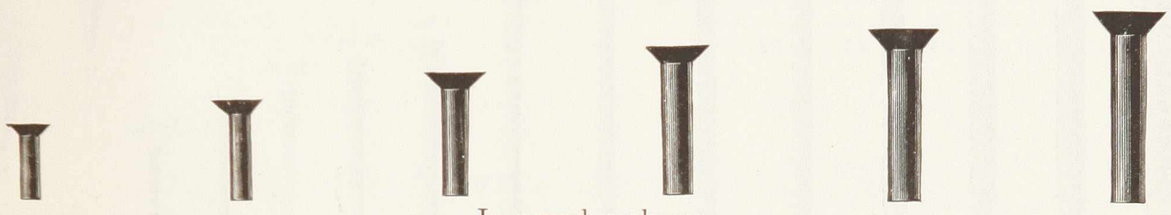


Price per pound.

IN POUND BOXES: Numbers	6	7	8	9	10	11	12	13	14	15
All lengths, from ¼ to 1½ Inch	$0 49	49	50	52	54	56	58	60	65	70
Assorted lengths, from ⅜ to ¾ Inch	52	52	53	55	57	59	61	63	68	73
IN HALF POUND BOXES:										
All lengths, from ¼ to 1½ Inch	52	52	53	55	57	59	61	63	68	73
Assorted lengths, from ⅜ to ¾ Inch	55	55	56	58	60	62	64	66	71	76
IN QUARTER POUND BOXES:										
All lengths, from ¼ to 1½ Inch	55	55	56	58	60	62	64	66	71	76
Assorted lengths, from ⅜ to ¾ Inch	57	57	58	60	62	64	66	68	73	78

Copper Rivets only or Copper Burs only. Furnished at the same list prices as Copper Rivets and Burs.

Copper Brake Band Rivets.



In pound packages.
Length measured over all.

Numbers	6	7	8	9	10	12
3-8 Inch, per lb.	.....	49	50	52	54	58
1-2 " "	$0 49	49	50	52	54	58
5-8 " "	49	49	50	52	54	58
3-4 " "	49	49	50	52	54	58
7-8 " "	49	49	50	52	54	58
1 " "	49	49	50	52	54	58



No. 1717
Body 1 1/64 In., Head 5/16 In.

Brass Split Rivets.

For Brake Band and Transmission Use.



No. 1879
Body 5/32 In., Head 5/16 In.



No. 2970
Body 5/32 In., Head 5/16 In.

Lengths	5-16	6-16	7-16	8-16	9-16	10-16	11-16	12-16	14-16	16-16 Inch
No. **1717,** packed in cartons 12-100's, per carton	$2 95	3 15	3 45	3 75	4 20	4 45	4 80	5 05	5 60	6 15
No. **1717,** " " boxes of 1000, " box	2 08	2 28	2 48	2 78	3 08	3 28	3 58	3 78	4 23	4 73
No. **1879,** " " cartons 12-100's, " carton	2 80	3 00	3 20	3 60	3 85	4 05	4 40	4 60	....	....
No. **1879,** " " boxes of 1000, " box	1 98	2 13	2 28	2 68	2 83	2 98	3 23	3 38	3 68	4 33
No. **2970,** " " cartons 12-100's, " carton	2 25	2 50	2 70	2 90	3 20	3 35	3 55	3 65	....	....
No. **2970,** " " boxes of 1000, " box	1 78	1 93	2 08	2 23	2 53	2 63	2 78	2 93	....	....

Brass Tubular Rivets.



Body 9/64 In., Head 5/16 In.

No. 738, In cartons 12-100's.

Lengths	5-16	6-16	7-16	8-16	9-16	10-16
Per carton	$2 63	2 85	3 00	3 15	3 33	3 55

No. 738, In boxes of 1000.

Lengths	5-16	6-16	7-16	8-16	9-16	10-16	12-16
Per box	$1 98	2 13	2 28	2 43	2 58	2 73	3 33

Tubular Rivets.



Full Size of 6-16 Inch.

No. 1 Japanned.

Assorted lengths, 3, 4, 5, 6, 7 and 8-16.

In Cartons of 12 Boxes, 100 Rivets in a box . . per carton, $2 65
" " " 12 " 50 " " " . . " 1 50

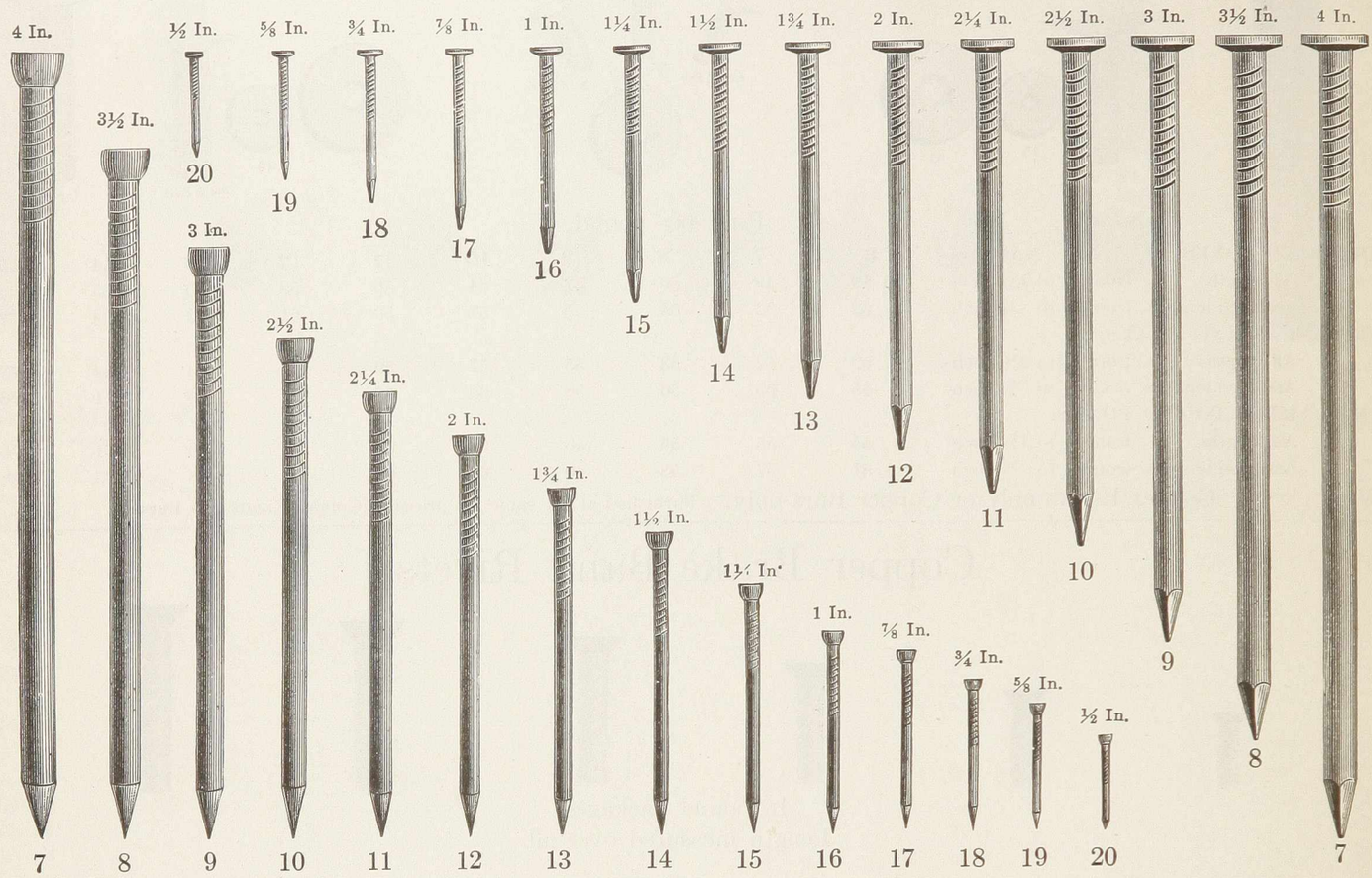
No. 1 Coppered.

Assorted lengths, 3, 4, 5, 6, 7 and 8-16.

In Cartons of 12 Boxes, 100 Rivets in a box . . per carton, $2 65
" " " 12 " 50 " " " . . " 1 50

Steel Wire Nails and Brads.

BRADS—Full Size Cuts.



NAILS—Full Size Cuts.

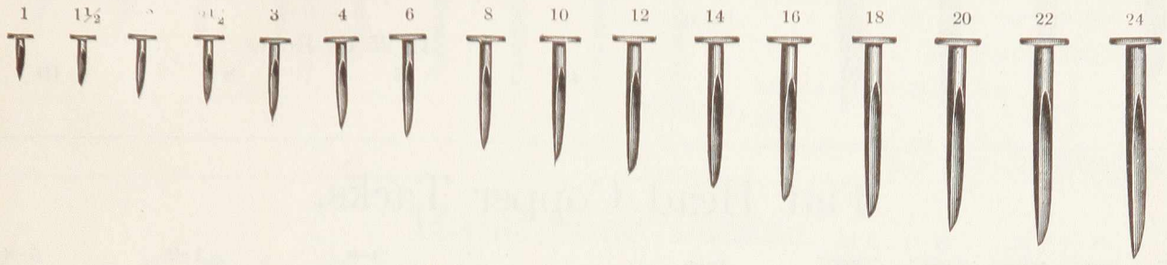
Price per pound. One pound in a paper.

Wire Numbers ☞	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Length 1-4 Inch														1 00	1 25	1 55	1 90
3-8 Inch													80	90	1 00	1 25	1 55
1-2 Inch									55	55	55	60	65	75	85	1 00	1 25
5-8 Inch							43	43	43	45	50	52	58	65	75	85	1 10
3-4 Inch					36	36	36	38	38	42	43	46	52	60	70	85	
7-8 Inch			33	33	33	33	33	34	35	36	39	43	45	56	67		
1 Inch		30	30	30	30	30	30	31	32	33	36	40	43	53	64		
1⅛ Inch		30	30	30	30	30	30	31	32	32	35	40	43	53			
1¼ & 1⅜ Inch	$0 29	29	29	29	29	29	29	30	31	32	34	39					
1½ & 1⅝ Inch	29	29	29	29	29	29	29	29	30	31	33	38					
1¾ Inch	28	28	28	28	28	28	28	28	29	30	32	38					
2 Inch	27	27	27	27	27	28	28	28	29	30	35						
2¼ Inch	27	27	27	27	27	28	28	28	29								
2½ Inch	26	26	26	26	26	27	27	28									
2¾ Inch	26	26	26	26	26	27	27										
3 Inch	25	25	25	25	25	26	27										
3¼ Inch	25	25	25	25	25	26	27										
3½ Inch	25	25	25	25	25	26											
4 Inch	25	25	25	25	25	26											

The above list is for Nails and Brads packed 1, 5 or 10 lbs. in a package. When packed in 25 lb. Boxes, deduct 2 cents from the above list prices.

Each package contains the full net weight as advertised.

Cut Tacks.



Price per hundred papers.

No. 5010, American.

	1-8 lb. Papers					1-4 lb. Papers									
	1	1½	2	2½	3	4	6	8	10	12	14	16	18	20	22	24
$																

No. 5015, American, Tinned.

	1-8 lb Papers						1-4 lb. Papers							
	1	1½	2	2½	3	4	6	8	10	12	14	16	18	20
$														

No. 5000, S. S. Swedes.

	1-8 lb. Papers						1-4 lb. Papers									
	1	1½	2	2½	3	4	6	8	10	12	14	16	18	20	22	24
$																

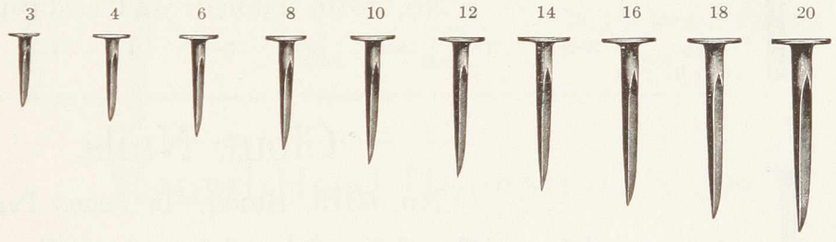
Swedes Iron Upholsterers' Tacks.

Price per hundred papers.

No. 5090, S. S. Swedes.

	1-8 lb. Papers						1-4 lb. Papers									
	1	1½	2	2½	3	4	6	8	10	12	14	16	18	20	22	24
$																

Flat Head Carpet Tacks.



Price per hundred papers.

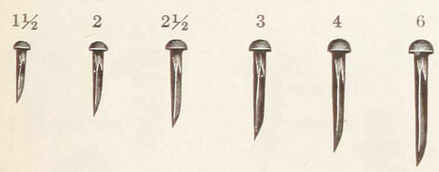
No. 5040, American, Blued.

	1-4 lb. Papers								
	4	6	8	10	12	14	16	18	20
$									

No. 5045, American, Tinned.

	1-4 lb. Papers									
	3	4	6	8	10	12	14	16	18	20
$										

Gimp Tacks.



Price per hundred papers.

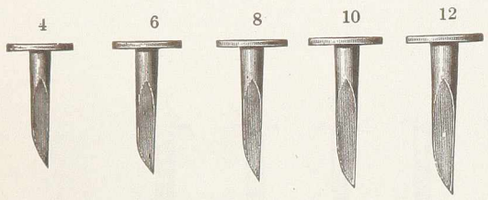
No. 5095, Blued. S. S. Swedes.

	1-8 lb. Papers						1-4 lb. Papers			
	1	1½	2	2½	3	4	6	8	10	12
$										

No. 5100, Tinned. S. S. Swedes.

	1-8 lb. Papers						1-4 lb. Papers			
	1	1½	2	2½	3	4	6	8	10	12
$										

Bill Posters' Tacks.



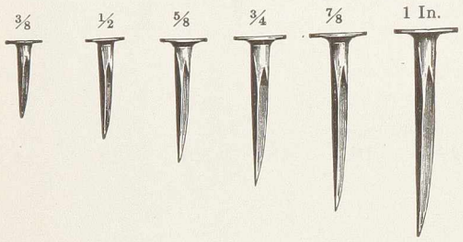
In Pound Papers.

	4	6	8	10	12
Per lb. $					

In 25 lb. Boxes.

	4	6	8	10	12
Per lb. $					

Flat Head Copper Tacks.

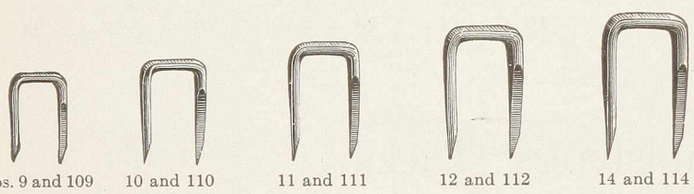


Inch	3-8	1-2	5-8	3-4
Half pound papers, per pound $				
Pound papers or bulk, "				

Inch	7-8	1	1¼	1½
Half pound papers, per pound $				
Pound papers or bulk, "				

Double Pointed Tacks.

Sharp Pointed Flat Steel Wire.



Nos. 9 and 109 | 10 and 110 | 11 and 111 | 12 and 112 | 14 and 114

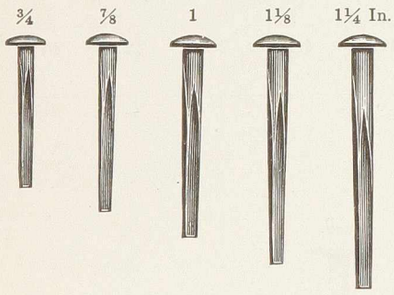
In 1-8 lb. Papers, Blued.

Nos.	9	10	11	12	14
Per 100 papers $					

In 1-8 lb. Papers, Tinned.

Nos.	109	110	111	112	114
Per 100 papers $					

Ten papers in a package. Full cases contain 500 papers.



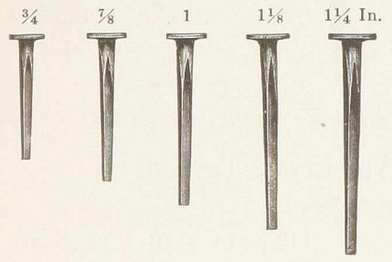
Trunk Nails.

No. 5305, Blued—In Pound Papers.

Inch	3-8	1-2	5-8	3-4	7-8	1	1⅛	1¼	1½	1¾	2
Per lb. $											

No. 5310, Tinned—In Pound Papers.

Inch	3-8	1-2	5-8	3-4	7-8	1	1⅛	1¼	1½	1¾	2
Per lb. $											



Clout Nails.

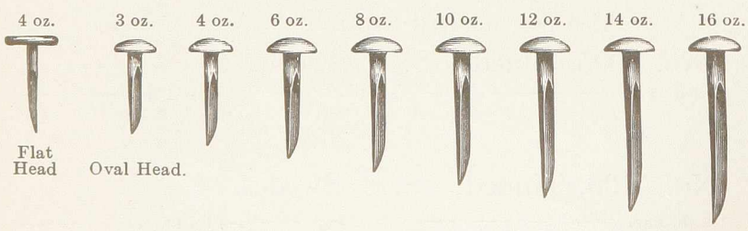
No. 5315, Blued—In Pound Papers

Iuch	3-8	1-2	5-8	3-4	7-8	1	1⅛	1¼	1½	1¾	2
Per lb. $											

No. 5320, Tinned—In Pound Papers.

Inch	3-8	1-2	5-8	3-4	7-8	1	1⅛	1¼	1½	1¾	2
Per lb. $											

Lining Nails.



Japanned.

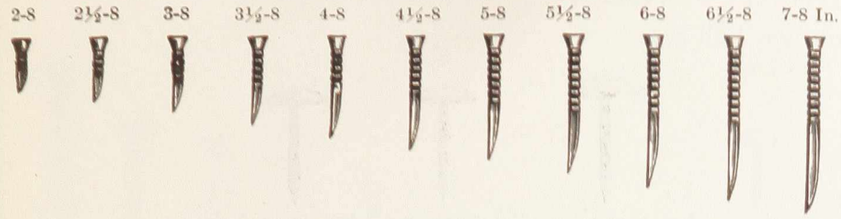
Flat Head, 4 oz.,	75 in a paper	per paper, $
Oval Head, 3 to 12 oz.,	75 " "	"
" " 14 to 24 oz.,	75 " "	"

Silvered.

Flat Head, 4 oz.,	75 in a paper	per paper, $
Oval Head, 3 to 12 oz.,	75 " "	"
" " 14 to 24 oz.,	75 " "	"

Twenty papers in a package. Full cases contain 1000 papers.

Iron Clinching Nails.



1-4 Pound Papers.

3-8 and shorter (2-8 to 3-8) . . . . . per paper, $
3½-8 . . . . . "
4-8 and longer (4-8 to 10-8) . . . . . "
Full ca es contain 108 pounds.

1-2 Pound Papers.

3-8 and shorter (2-8 to 3-8) . . . . per paper, $
3½-8 . . . . . "
4-8 and longer (4-8 to 10-8) . . . . . "
Full cases contain 100 pounds.

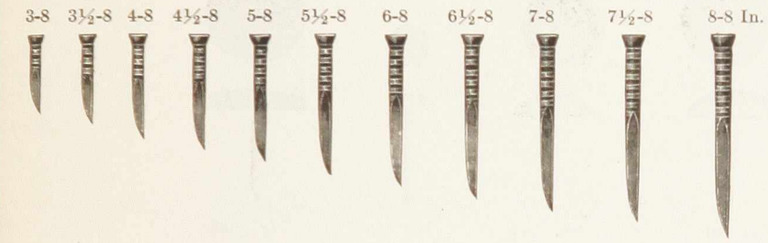
Hand Shoe Tacks.



1-2 Pound Papers.

Nos.	**1-4**	**1-2**	**3-4**	**1**	**1¼**	**1½**
Inch	4-32	6-32	8-32	10-32	11-32	12-32
Per paper $						
Nos.	**1¾**	**2**	**2½**	**3**	**3½**	**4**
Inch	13-32	14-32	16-32	18-32	19-32	20-32
Per paper $						

Cobblers' Nails.



No. 16 Gauge.

In Pound Papers.

Inch	**3-8**	**3½-8**	**4-8**	**4½-8**	**5-8**	**5½-8**
Per paper $						
Inch	**6-8**	**6½-8**	**7-8**	**7½-8**	**8-8**	
Per paper $						

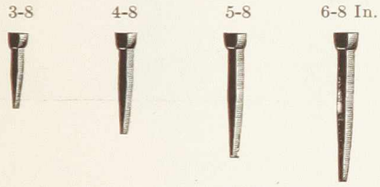
In 1-2 Pound Papers.

Inch	**3-8**	**3½-8**	**4-8**	**4½-8**	**5-8**	**5½-8**
Per paper $						
Inch	**6-8**	**6½-8**	**7-8**	**7½-8**	**8-8**	
Per paper $						

In 1-4 Pound Papers.

Inch	**3-8**	**3½-8**	**4-8**	**4½-8**	**5-8**	**5½-8**
Per paper $						
Inch	**6-8**	**6½-8**	**7-8**	**7½-8**	**8-8**	
Per paper $						

Channel Nails.

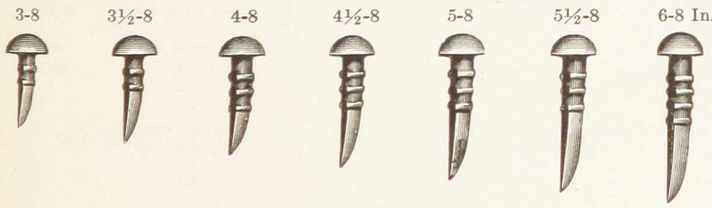


No. 18 Gauge.

In 1-2 Pound Papers.

Inch	**3-8**	**4-8**	**5-8**	**6-8**
Per paper $				

Round Head Hungarian Nails.



In Pound Papers.

Inch	**3-8**	**3½-8**	**4-8**	**4½-8**	**5-8**	**5½-8**	**6-8**
Per paper $							

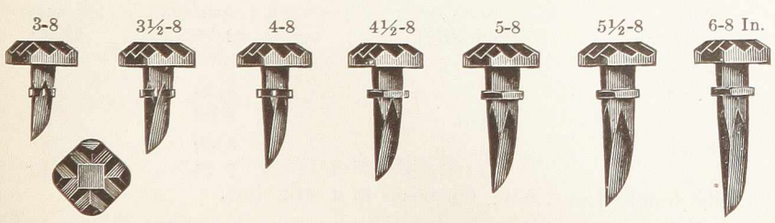
In 1-2 Pound Papers.

Inch	**3-8**	**3½-8**	**4-8**	**4½-8**	**5-8**	**5½-8**	**6-8**
Per paper $							

In 1-4 Pound Papers.

Inch	**3-8**	**3½-8**	**4-8**	**4½-8**	**5-8**	**5½-8**	**6-8**
Per paper $							

Grooved Head Hob Nails.



In Pound Papers.

Inch	**3-8**	**3½-8**	**4-8**	**4½-8**	**5-8**	**5½-8**	**6-8**
Per paper $							

In 1-2 Pound Papers.

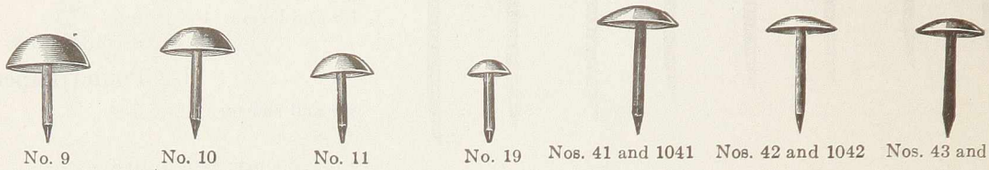
Inch	**3-8**	**3½-8**	**4-8**	**4½-8**	**5-8**	**5½-8**	**6-8**
Per paper $							

In 1-4 Pound Papers.

Inch	**3-8**	**3½-8**	**4-8**	**4½-8**	**5-8**	**5½-8**	**6-8**
Per paper $							

Furniture Nails.

Cuts are Full Size.



No. 9 | No. 10 | No. 11 | No. 19 | Nos. 41 and 1041 | Nos. 42 and 1042 | Nos. 43 and 1043

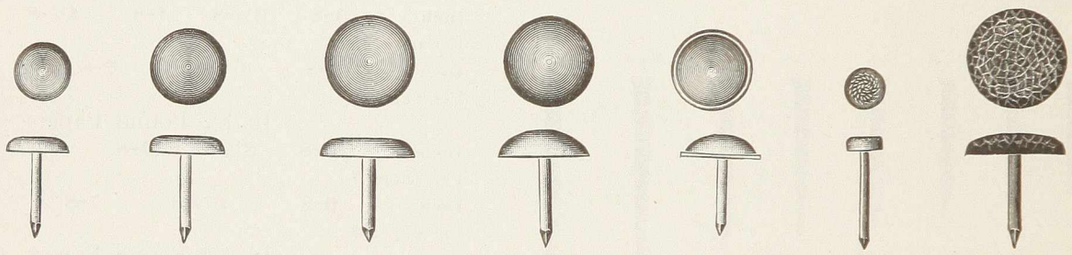
1000 Nails in a carton.

	Gilt						Brass Plated Steel		
Nos.	**9**	**10**	**11**	**19**	**41**	**42**	**43**	**1041**	**1042**	**1043**
Shanks	½	½	7/16	3/8	5/8	5/8	5/8	5/8	5/8	5/8 Inch
Per thousand	$1 35	1 15	90	65	1 00	80	60	1 00	80	60

For Gilt Nails and Brass Plated Nails packed 100 in a box, 10 boxes in a carton, add cents net per 1000.
" " " " " " " " 50 " " 20 " " " " " " " 1000.

Metaleather Nails.

Cuts are Full Size.



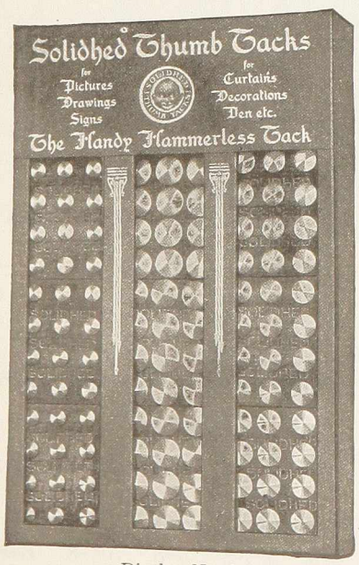
No. 200 | No. 210 | No. 220 | No. 250 | No. 265 | No. 285 | No. 300

1000 Nails in a box.

Black	**Nos.**	**200**	**210**	**220**	**250**	**265**	**285**	**300**
Dark Tan	**Nos.**	**200-7**	**210-7**	**220-7**	**250-7**	**265-7**	**285-7**	**300-7**
Dark Green	**Nos.**	**200-9**	**210-9**	**220-9**	**250-9**	**265-9**	**285-9**	**300-9**
Per thousand		$1 65	1 80	1 95	1 95	1 80	1 65	2 60

For Metaleather Nails packed 100 in a box, add cents net per 1000.
" " " " 50 " " " " " " " 1000.

Solidhed Thumb Tacks.



Display No. 1



Numbers	Size	Style	Per gross	Per dozen
10	3-8 Inch	Silvered Steel	$0 80	$0 07
11	7-16 "	" "	90	08
12	1-2 "	" "	1 00	10
13	3-8 "	Brass	1 25	12
14	1-2 "	"	1 45	15
15	5-8 "	"	1 65	18
35	3-8 "	Celluloid	1 75	15
34	5-8 "	"	2 75	25

Celluloid Thumb Tacks Nos. 34 and 35 can be furnished in Red, White, Blue, Green and Buff.
One dozen on a green block; one gross in a box.

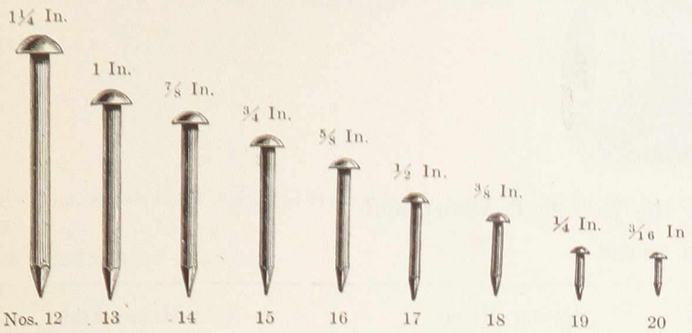
Numbers	Size	Style	Per thousand	Per hundred
01	3-8 Inch	Plain Steel	$2 75	$0 30
02	7-16 "	" "	3 00	32
03	1-2 "	" "	3 25	35
1	3-8 "	Plated "	3 25	35
2	7-16 "	" "	3 50	37
3	1-2 "	" "	3 75	40

One hundred in a box; ten boxes in a large box.

Display No. 1, 3 Gross (432) Brass Thumb Tacks . . . . . per display, $2 50

Escutcheon Pins.

Cuts are Full Size.



Brass—Price per pound.

Wire Nos. ☞	12	13	14	15	16	17	18	19	20
3-16 Inch	..	..	..	..	..	1 10	1 20	1 35	1 55
1-4 "	..	..	..	85	90	1 00	1 10	1 20	1 35
3-8 "	..	..	80	82	85	92	1 00	1 15	1 25
1-2 "	$0 75	76	77	78	82	89	96	1 10	1 20
5-8 "	74	75	76	77	80	87	94	1 05	1 15
3-4 "	73	74	75	76	78	85	92	1 00	1 10
7-8 "	72	73	74	75	76	83	90	1 00	1 10
1 "	71	72	73	74	75	81	90	1 03	1 15
1¼ "	69	70	71	72	74	80	92	1 03	1 15
1½ "	68	69	70	72	74	80	92	1 05	....
1¾ "	67	69	70	72	74	81	93	....	....
2 "	67	69	70	72	75	82	95	....	....

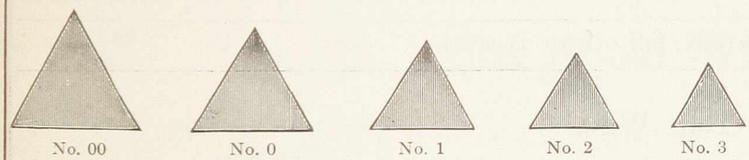
Steel—Price per pound.

Wire Nos. ☞	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
3-16 Inch	..	..	..	..	..	..	..	..	..	..	1 02	1 22	1 32	1 60	2 00
1-4 "	..	..	..	..	..	44	47	49	52	62	82	1 02	1 12	1 40	1 80
3-8 "	$0 29	29	32	34	37	40	42	44	47	52	67	87	97	1 25	1 60
1-2 "	26	26	28	30	33	36	37	39	42	47	57	77	87	1 15	1 50
5-8 "	24	24	26	28	30	32	33	35	37	42	47	62	72	1 00	1 35
3-4 "	23	23	24	26	27	28	29	31	33	37	42	57	72	1 00	1 35
7-8 "	22	22	23	24	24	25	26	28	30	35	42	57	..	....	....
1 "	21	21	22	23	23	24	25	27	29	35	42	57	..	....	....
1⅛ "	20	20	21	22	23	24	25	27	29	35	42	..	..	....	....
1¼ "	19	19	19	20	21	23	24	26	28	35	42	..	..	....	....
1½ "	17	17	18	19	20	22	24	26	28	35	..	..	..	....	....
1¾ "	17	17	17	19	20	22	24	26	28	..	..	..	..	....	....
2 "	16	16	17	19	20	22	24	26	28	..	..	..	..	....	....

Steel Escutcheon Pins furnished Brass Plated at an additional charge of $ per pound net.

Brass, one pound in a box; Steel, one pound in a paper.

Zinc Plated Glaziers' Points.

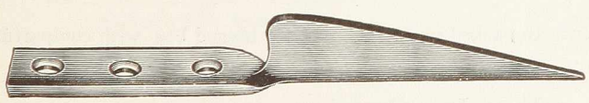


Triangle.

Nos. 00 to 3, ¼ lb. in a paper . . . . . per paper, $
½ " " " . . . . . "
1 " " " . . . . . "

Full cases contain 50 one-pound papers or 100 half-pound papers.

Hold Fasts or Stay Nails.



Wrought Steel.

Inch	3	4	5	6	7	8
Holes in each	1	1	2	3	3	4
Per hundred	$3 45	3 45	3 65	3 75	4 45	4 75

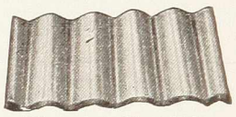
Seventy-two in a box.

Corrugated Fasteners.

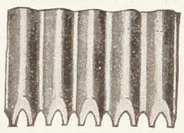
For General Wood-working purposes where a strong joint is required.



Parallel, Plain Edge
Full Size 5-8 Inch 5



Divergent, Plain Edge
Full Size 1-2 Inch 5



Parallel, Saw Edge
Full Size 5-8 Inch 5

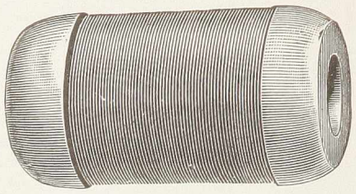


Divergent, Saw Edge
Full Size 5-8 Inch 5

Number of Corrugations Width	Depth in Inches—Price per 1000. ¼	⅜	½	⅝	¾	⅞	1
2	$0 45	55	60	80	90	1 00	1 15
3	60	75	85	1 00	1 15	1 35	1 45
4	75	95	1 05	1 30	1 45	1 75	1 85
5	90	1 20	1 30	1 70	1 85	2 20	2 40
6	1 10	1 40	1 50	1 85	2 15	2 55	2 85
7	1 30	1 60	1 80	2 20	2 50	3 00	3 35
8	1 50	1 80	2 10	2 55	2 90	3 45	3 85
9	1 75	2 00	2 40	2 90	3 20	3 65	4 10
10	2 00	2 20	2 70	3 15	3 55	3 90	4 35
11	2 20	2 40	2 85	3 30	3 75	4 15	4 65
Quantity in a box ☞	1000	500					

Also packed 100 in a package at additional charge. In ordering, give depth, number of corrugations, style and edge wanted.

Spool Wire.



Including suitable sizes for refilling the Retailers' Assortment.
Price per hundred spools.

WIRE NOS.	Annealed Steel Wire				Tinned Annealed Steel Wire				Spring Brass Wire				Soft Brass and Soft Copper Wire			
	Small Spools (1 oz.)	Medium Spools	Large Spools	Extra Large Spools	Small Spools (1 oz.)	Medium Spools	Large Spools	Extra Large Spools	Small Spools (1 oz.)	Medium Spools	Large Spools	Extra Large Spools	Small Spools (1 oz.)	Medium Spools	Large Spools	Extra Large Spools
16	....	$8 00	13 15	20 50	....	10 00	17 35	29 15	....	18 30	32 50	62 50	....	18 30	32 50	62 5
17	....	8 00	13 35	21 35	....	10 00	17 60	29 80	....	18 30	32 50	62 50	....	18 30	32 50	62 50
18	$4 15	8 00	13 65	22 00	5 80	10 00	17 75	30 35	8 30	18 30	32 50	62 50	8 30	18 30	32 50	62 50
19	4 15	8 35	13 85	22 35	5 80	10 40	18 15	30 85	8 30	18 30	32 50	62 50	8 30	18 30	32 50	62 50
20	4 15	8 35	14 00	23 00	5 80	10 40	18 15	31 25	8 30	18 30	32 50	62 50	8 30	18 30	32 50	62 50
21	4 15	9 00	14 50	23 85	5 80	10 65	19 15	32 50	8 30	19 15	35 00	66 65	8 30	19 15	35 00	66 65
22	4 15	9 15	15 00	24 65	5 80	11 00	19 65	33 35	8 30	20 00	36 65	68 35	8 30	20 00	36 65	68 35
23	4 15	9 35	15 50	25 40	5 80	11 35	20 15	34 15	8 30	20 85	38 35	70 85	8 30	20 85	38 35	70 85
24	4 15	9 50	16 15	26 25	5 80	11 65	20 65	35 00	8 30	21 65	39 15	71 65	8 30	21 65	39 15	71 65
25	4 15	9 85	16 65	26 65	5 80	12 10	21 25	36 65	8 30	22 50	40 00	75 00	8 30	22 50	40 00	75 00
26	4 15	10 00	17 00	27 50	5 80	12 50	21 65	37 50	8 30	22 50	40 85	76 65	8 30	22 50	40 85	76 65
27	4 20	10 00	17 15	29 40	5 80	13 15	23 10	39 60	8 30	26 00	46 00	86 15	8 30	26 00	46 00	86 15
28	4 20	10 15	17 75	30 40	5 80	13 75	24 05	41 25	8 30	28 85	51 00	95 65	8 30	28 85	51 00	95 65
29	4 20	10 50	18 40	31 50	5 80	14 35	25 00	42 90	8 30	30 15	54 00	101 15	8 30	30 15	54 00	101 15
30	4 20	11 15	19 55	33 55	5 80	14 85	25 90	44 40	8 30	35 00	62 00	116 15	8 30	35 00	62 00	116 15
31	....	11 60	20 25	34 65	....	15 40	26 90	46 15	....	37 65	67 00	125 65	....	37 65	67 00	125 65
32	....	12 25	21 40	36 75	....	17 55	30 85	52 85	....	41 00	73 00	136 65	....	41 00	73 00	136 65
33	....	12 90	22 65	38 85	....	18 05	31 75	54 40	....	.....	.....	.....	....	46 00	82 00	153 65
34	....	14 00	24 50	42 00	....	18 65	32 75	56 10	....	.....	.....	.....	....	53 50	95 00	178 15
35	....	15 75	27 60	47 25	....	22 00	38 50	66 00	....	.....	.....	.....	....	73 00	130 00	243 65
36	....	19 15	32 85	56 05	....	26 40	46 15	79 15	....	.....	.....	.....	....	84 15	150 00	281 35

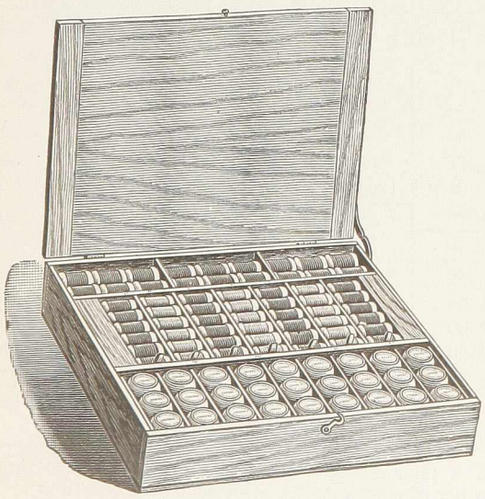
Extra Large, six spools in a box; all others, twelve.

Wax Flower or Hair Wire.

On Spools of suitable size for filling the Retailers' Assortment.

	Wire Nos.	**26**	**28**	**30**	**32**	**34**	**36**
Plain Wire,	per hundred spools,	$2 90	2 90	3 10	3 30	3 55	4 35
Tinned Wire,	" " "	3 55	3 55	3 85	3 95	4 15	5 00

Twelve spools in a box.



Retailers' Assortment of Spool Wire

Retailers' Assortment of Spool Wire.

Brass, Copper and Steel Wire.

All the salable sizes attractively packed in a nicely finished hinged box, with compartments for each size and kind.

Eacn Box Contains:

15	Medium Spools	Annealed Wire,	3 each Nos.	18, 20, 22, 24, 26
12	" "	Tinned " "	3 " "	18, 20, 22, 24
18	" "	Soft Brass "	6 " "	18, 20, 24
18	" "	" Copper "	6 " "	18, 20, 24
48	Spools	Plain Wax Flower "	12 " "	28, 30, 32, 34
36	"	Tinned " " "	12 " "	28, 30, 32

147 Spools assorted as above . . . . . per box, **$10 00**

Improved Assortment of Spool Wire.

Brass, Copper and Steel Wire.

Packed in Cardboard Box.

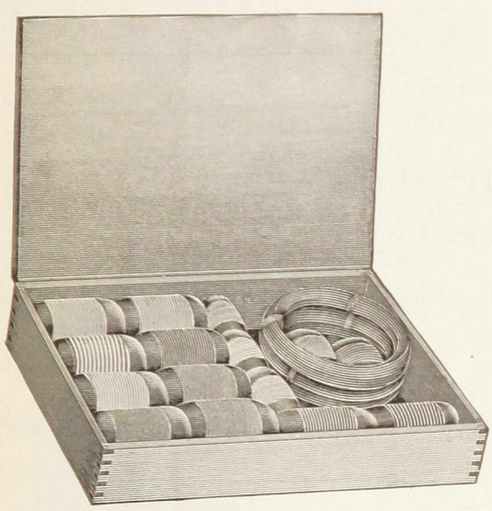
Each Box Contains:

10—2 oz. Spools Black Annealed Steel Wire, 2 each Nos. 18, 20, 22, 24, 26
10—2 " " Tinned " " " 2 " " 18, 20, 22, 24, 26
40 Spools assorted as above

10—2 oz. Spools Soft Brass Wire, 2 each Nos. 18, 20, 22, 24, 26
10—2 " " " Copper " 2 " " 18, 20, 22, 24, 26

per box, $5 00

Automobile Wire Assortment.



Automobile Wire Assortment No. 18

This assortment comprises Spring Brass, Copper, Tinned and Galvanized Wire of sizes most frequently used in Garages, Shops and Homes. Packed in hinged wood box.

Each Box Contains:

1 Coil, 50 feet, Galvanized Stove Pipe Wire, each Nos. 18, 19, 20
1 Medium Spool Brass Spring Wire, each Nos. 18, 22
1 " " Tinned Annealed Wire, each Nos. 16, 18, 20, 26
1 Small " " Hair " " " " " 28, 30, 32, 34, 36
1 Medium " Copper " " " " " 14, 18, 20, 24

No. 18 Assortment, comprised as above . . . . . per box, $2 50

Ajax Spool Wire Assortment.



Ajax Spool Wire Assortment

This assortment comprises 72 Spools of strong, pliable Galvanized Steel Wire on patent spools, with clip which prevents unravelling. Packed in strong wood box.

Each Box Contains:

12 Spools Galvanized Steel Wire No. 16
12 " " " " " 18
12 " " " " " 20
12 " " " " " 22

48 Spools, assorted as above . . . . . per box, $9 60



Patent Spool used in Ajax Assortment

Extra Spools or Re-Fills

for Ajax Spool Wire Assortment.

No. 1, Gauge No. 16, 22 feet . . . . . each, $0 20
No. **2,** " " 18, 45 " . . . . . " 20
No. **3,** " " 20, 60 " . . . . . " 20
No. **4,** " " 22, 90 " . . . . . " 20

Stone Wire.

Annealed and Galvanized.

12 lbs. in a Stone.

Numbers	16	17	18	19	20	21	22	23	24	25	26
Per pound	$										

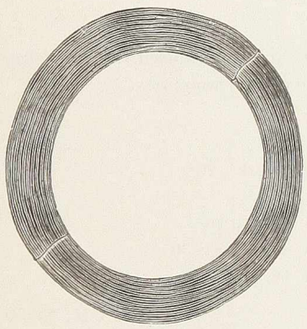
Stove Pipe Wire.

"Rust-Proofed" and Enameled.

In Coils of 50 feet.

Numbers	18	19	20
Per hundred coils	$4 50	4 00	3 50

Twelve coils in a carton.



Copper Wire—Coils.

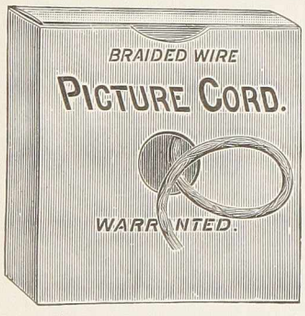
Stubs Gauge.

In coils of about 5 lbs. Bundles contain about 25 lbs.

Numbers	10	11	12	13	14	15	16	17	18	19	20	22
Per pound	$											

Braided Wire Picture Cord.

Guaranteed Full Length.



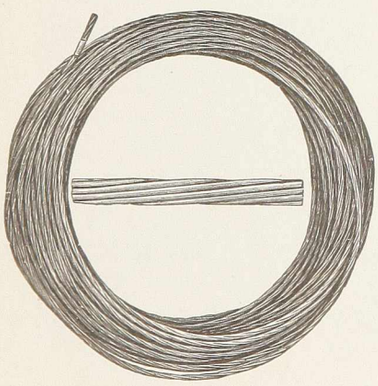
25 Feet Coils

Tinned	Numbers	0F	1F	2F	3F	4F	5F	6F
	Per hundred coils	$6 65	10 40	12 50	16 65	18 75	22 90	25 00
Gilt	Numbers	10F	11F	12F	13F	14F	15F	16F
	Per hundred coils	$16 65	29 15	39 60	54 15	68 75	83 30	97 90

25 Yard Coils

Tinned	Numbers	0	1	2	3	4	5	6
	Per hundred coils	$16 65	25 00	33 30	43 75	54 15	66 65	75 00
Gilt	Numbers	10	11	12	13	14	15	16
	Per hundred coils	$43 75	75 00	112 50	150 00	187 50	225 00	262 50

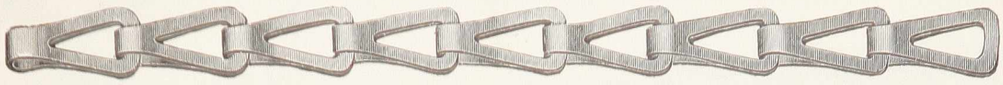
Each coil in a box. Twelve boxes in a large box.



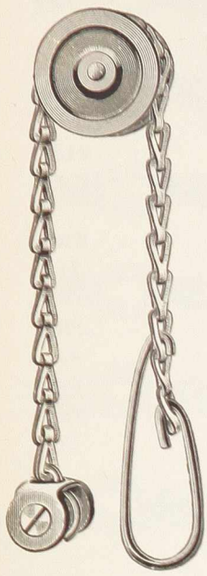
Twisted Wire Clothes Lines.

Numbers	Approximate Outside Diameter	Galvanized	Per dozen coils: 100 Feet in a Coil	75 Feet in a Coil	50 Feet in a Coil
18	1⅛ In.	Six Strands of No. 18 Wire	$		
19	7/64 "	" " " No. 19 "			
20	3/32 "	" " " No. 20 "			

Sash Chain.



Style of Steel and Royal Metal Chain.



Fastening for Sash Chain

Suitable for Sash of	STEEL		COPPERED STEEL		GALVANIZED STEEL		Suitable for Sash of	"ROYAL METAL"	
	Nos.	Per foot	Nos.	Per foot	Nos.	Per foot		Nos.	Per foot
100 lbs.	**20**	$0 04	**20 C**	$0 04	**30**	$0 08	100 lbs.	**10**	$0 06
150 "	**21**	06	**21 C**	06	**31**	09	150 "	**11**	08
250 "	**22**	08	**22 C**	08	**32**	10	225 "	**12**	10
400 "	**23**	11	**23 C**	11	**33**	13	300 "	**13**	13

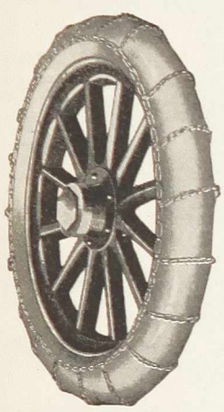
Comparative Numbers of Sash Chain	
Sargent	S & E
10	0 Red Metal
11	1 " "
12	2 " "
13	A " "
20	0 Steel
21	1 "
22	2 "
23	A "
20 C	0 Steel Coppered
21 C	1 " "
22 C	2 " "
23 C	A " "
30	0 Sherardized
31	1 "
32	2 "
33	A "

FASTENINGS for the above Chain.

No. 10 Fastenings, For all above Chain, for a Window of two Sashes . . . per set, $0 14

Sash Chain, 500 feet on a reel. Fastenings, twelve sets in a box.

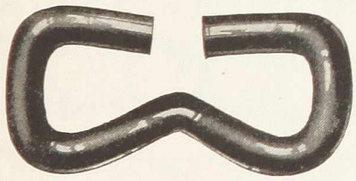
McKay Tire Chains.



A quality article. The cross chains are heat treated by a special process by which the links are hardened without being made brittle. These Tire Chains are equipped with a catch which locks itself and the strain tightens the grip of the lock so that the chains cannot fall off.

Black Finished. For Pneumatic Tires.

Complete Chains						Cross Chains	
Size	Per pair	Size	Per pair	Size	Per pair	Size	Per hundred
30×3 In.	$4 50	**35×4** In.	$7 50	**37×4½** In.	$8 75	**3** Inch	$6 00
30×3½ "	5 00	**36×4** "	7 50	**33×5** "	8 50	**3½** "	8 00
32×3½ "	5 50	**32×4½** "	7 00	**34×5** "	8 50	**4** "	9 00
31×4 "	6 00	**33×4½** "	7 25	**35×5** "	9 00	**4½** "	10 00
32×4 "	6 00	**34×4½** "	7 50	**36×5** "	9 00	**5** "	12 00
33×4 "	6 50	**35×4½** "	8 00				
34×4 "	7 00	**36×4½** "	8 00				
One pair in a canvas bag.						100 in a canvas bag.	



No. 1

McKay Emergency Repair Links.

For Regular Weight Cross Chains.

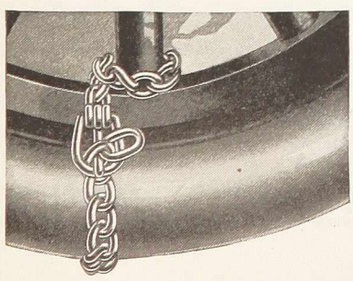
No. **1,** Emergency Repair Links . . . . . per hundred, $2 50

Made also in sizes for Extra Heavy Cross Chains, Pneumatic Truck Chains and Extra Heavy Pneumatic Truck Chains.

Five hundred in a canvas bag.

McKay "Shurout" Emergency Traction Chains.

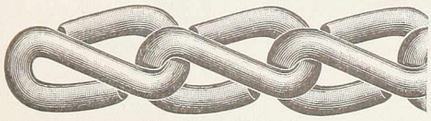
For Passenger Cars.



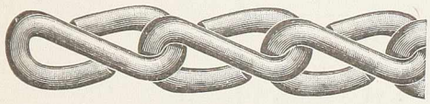
Size of Tire	3-16 Inch Chain		1-4 Inch Chain	
	Per set of four	Weight for 100 Chains	Per set of four	Weight for 100 Chains
3 Inch	$2 40	90 lbs.	....	....
3½ "	2 40	90 "	....	....
4 "	2 80	100 "	$3 60	150 lbs.
4½ "	....	....	3 60	150 "
5 "	....	....	4 00	170 "

One set in a canvas bag.

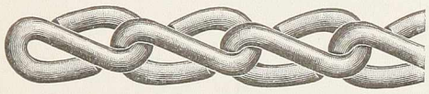
Standard Double Jack and Safety Chain.



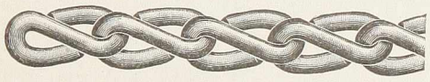
Nos. 209 and 309



Nos. 210 and 310



Nos. 211 and 311



Nos. 212 and 312



Nos. 213 and 313



Nos. 214 and 314



Nos. 215 and 315



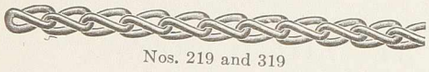
Nos. 216 and 316



Nos. 217 and 317



Nos. 218 and 318



Nos. 219 and 319



Nos. 220 and 320



Nos. 221 and 321



Nos. 222 and 322



Nos. 223 and 323



Nos. 224 and 324



Safety No. 2-0

Double Steel Jack Chain.

Nos.	**209**	**210**	**211**	**212**
Per 50 feet	$1 53	1 32	1 18	1 00
Nos.	**213**	**214**	**215**	**216**
Per 50 feet	$0 91	84	81	74
Nos.	**217**	**218**	**219**	**220**
Per 50 feet	$0 71	67	63	63
Nos.	**221**	**222**	**223**	**224**
Per 50 feet	$0 63	63	63	63

Steel Jack Chain can be furnished Nickel Plated at additional charge.

Double Brass Jack Chain.

Nos.	**309**	**310**	**311**	**312**
Per 50 feet	$8 34	6 60	5 24	4 45
Nos.	**313**	**314**	**315**	**316**
Per 50 feet	$3 47	2 85	2 22	1 84
Nos.	**317**	**318**	**319**	**320**
Per 50 feet	$1 53	1 25	1 06	1 00
Nos.	**321**	**322**	**323**	**324**
Per 50 feet	$0 98	98	98	98

Brass Jack Chain can be furnished Nickel Plated at additional charge.

Steel Safety Chain.

Nos.	**5-0**	**4-0**	**3-0**	**2-0**	**0**
Per 50 feet	$1 53	1 53	1 53	1 53	1 74
Nos.	**1**	**2**	**3**	**4**	**5**
Per 50 feet	$2 02	2 50	2 99	3 82	5 21

Brass Safety Chain

Nos.	**5-0**	**4-0**	**3-0**	**2-0**	**0**
Per 50 feet	$1 74	1 74	1 74	2 02	2 50
Nos.	**1**	**2**	**3**	**4**	**5**
Per 50 feet	$3 13	4 03	5 00	5 82	6 95

Brass Safety Chain can be furnished Nickel Plated at additional charge.

Fifty feet in a box.

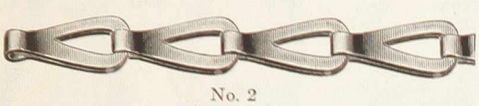
Standard Plumbers' and Ladder Chain.


No. 3-0


No. 2-0


No. 0


No. 1


No. 2


No. 3


No. 4

Steel Plumbers' Chain.

Nos.	3-0	2-0	0	1
Per 50 feet	$1 53	1 53	1 74	2 02

Nos.	2	3	4
Per 50 feet	$2 50	2 99	3 82

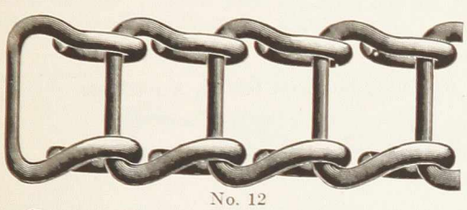
Brass Plumbers' Chain.

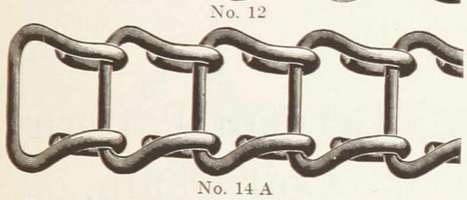
Nos.	3-0	2-0	0	1
Per 50 feet	$1 74	2 02	2 50	3 13

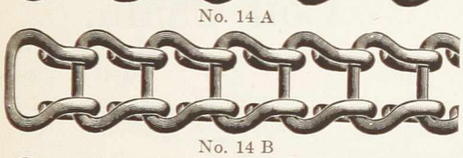
Nos.	2	3	4
Per 50 feet	$4 03	5 00	5 82

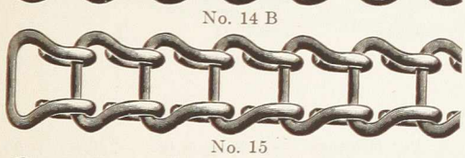
Brass Plumbers' Chain can be furnished Nickel Plated at additional charge.

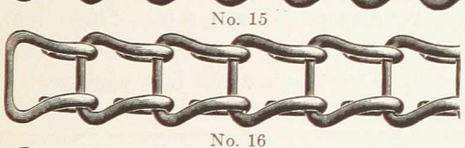
Fifty feet in a box

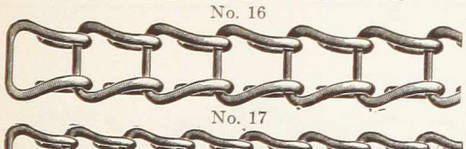

No. 12

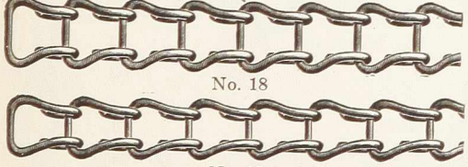

No. 14 A

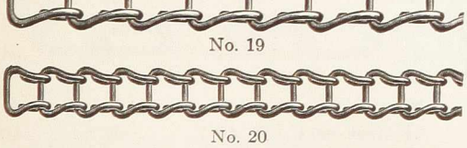

No. 14 B


No. 15

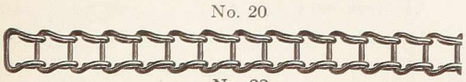

No. 16


No. 17


No. 18


No. 19

No. 20


No. 22

Brass Ladder Chain.

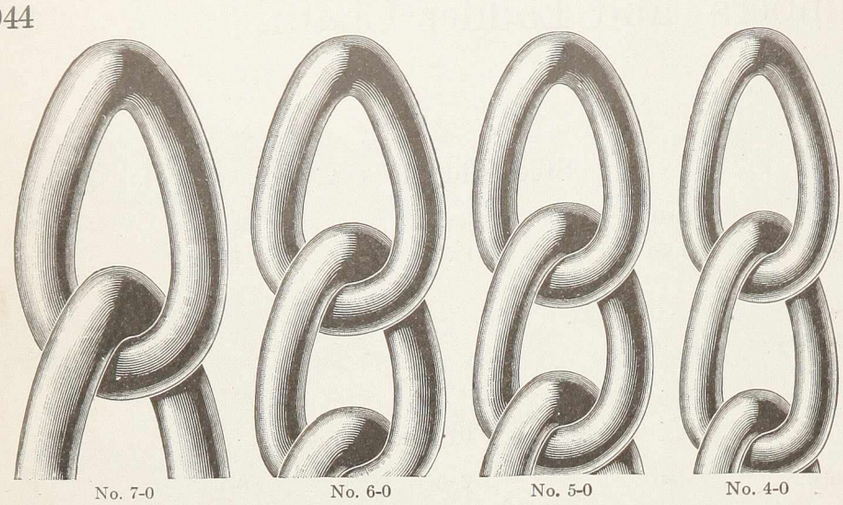
Nos.	12	14A	14B	15
Per 50 feet	$9 72	6 95	5 21	3 47

Nos.	16	17	18	19
Per 50 feet	$2 83	1 81	1 59	1 25

Nos.	20	22
Per 50 feet	$1 39	1 74

Brass Ladder Chain can be furnished Nickel Plated at additional charge.

Fifty feet in a box.



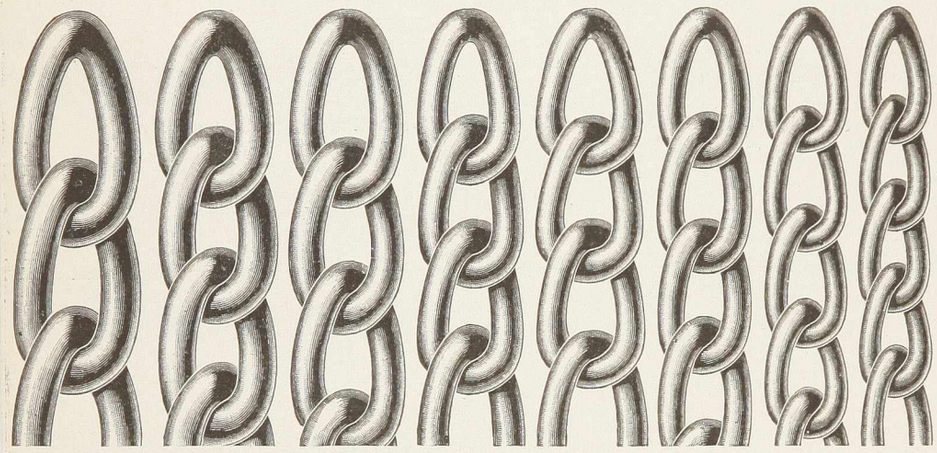
No. 7-0 No. 6-0 No. 5-0 No. 4-0

Bright Machine Chain.

Twist Link.

Nos.	7-0	6-0	5-0
Per 100 feet	$30 00	25 00	22 50

Nos.	4-0	3-0	2-0
Per 100 feet	$15 00	13 50	13 00

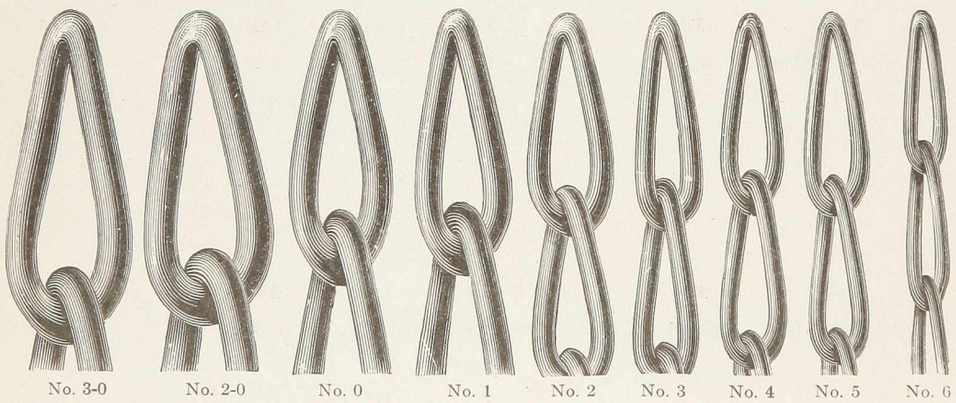


No. 3-0 No. 2-0 No. 0 No. 1 No. 2 No. 3 No. 4 No. 5

Nos.	0	1	2
Per 100 feet	$12 50	12 00	12 00

Nos.	3	4	5
Per 100 feet	$12 00	12 00	12 00

One hundred feet in a package.



No. 3-0 No. 2-0 No. 0 No. 1 No. 2 No. 3 No. 4 No. 5 No. 6

German Pattern Coil Chain.

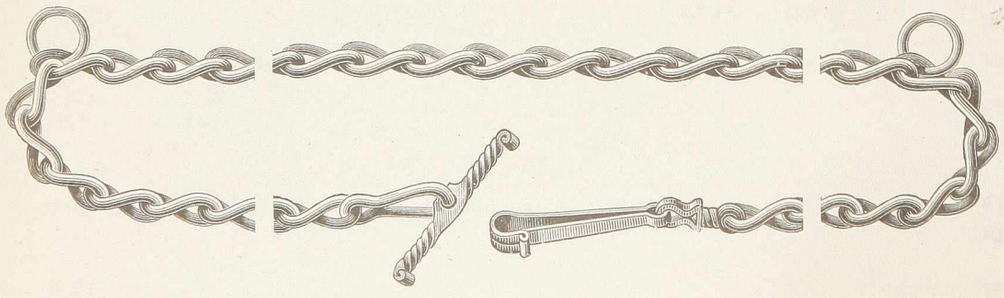
Nos.	4-0	3-0	2-0
Per 100 feet	$10 00	9 00	8 50

Nos.	0	1	2
Per 100 feet	$8 00	7 50	7 00

Nos.	3	4	5	6
Per 100 feet	$7 00	7 00	7 00	7 00

One hundred feet in a package.

German Pattern Halter Chains.



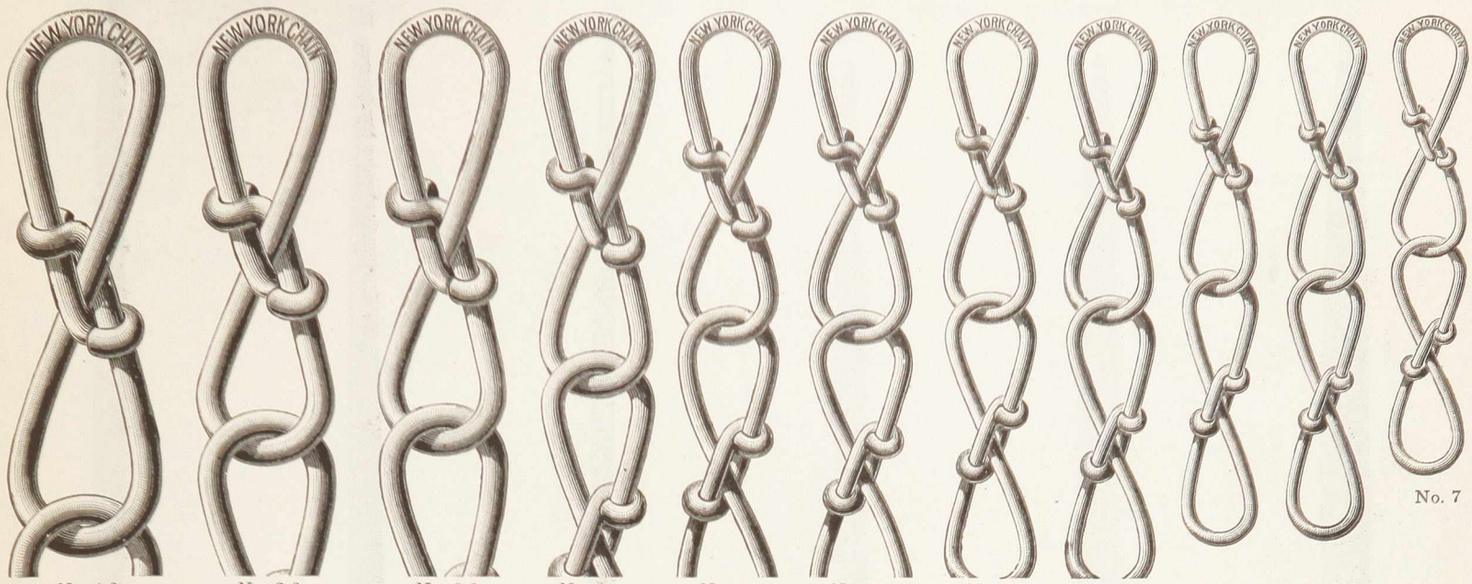
Nos.	3-0	2-0	0
4½ feet, each	$0 62	54	52
6 " "	67	62	60

Nos.	1	2	3
4½ feet, each	$0 50	48	46
6 " "	62	56	54

Nos.	4	5	6
4½ feet, each	$0 46	46	46
6 " "	54	54	54

Nos. 3–0 to 0, six in a package; other numbers, twelve.

Sargent "NEW YORK" Solid Steel Chains.



No. 4-0 No. 3-0 No. 2-0 No. 0 No. 1 No. 2 No. 3 No. 4 No. 5 No. 6 No. 7

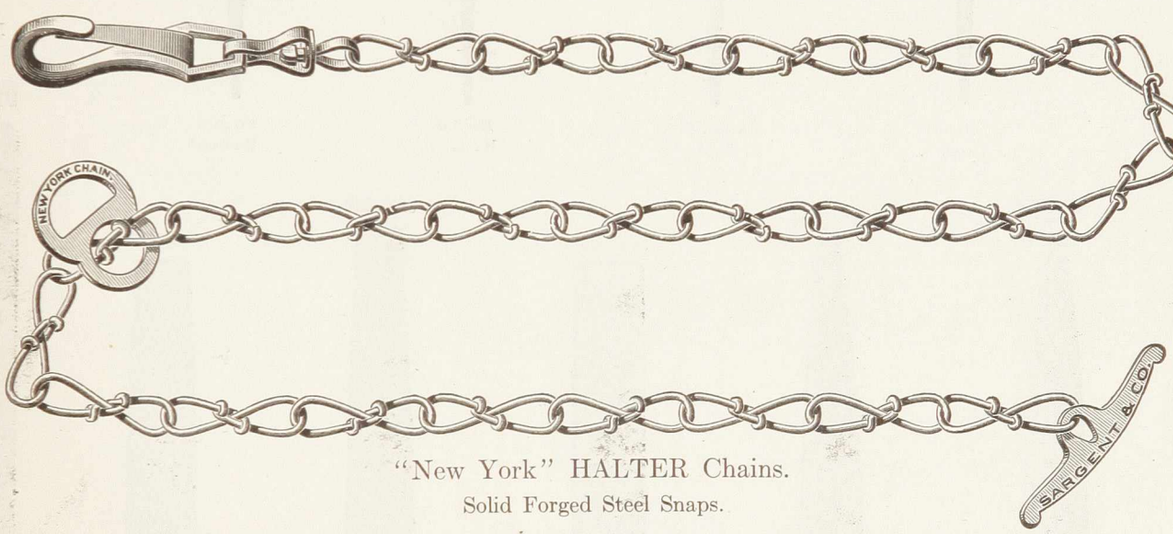
"NEW YORK" Solid Steel Chain

is a combination of neatness, durability, strength and lightness. The wire is strong and tough, especially adapted for this purpose, and the form of the link prevents any possibility of pulling apart.

"New York" COIL Chain.

Nos.	4-0	3-0	2-0	0	1	2	3	4	5	6	7
Per 100 feet	$7 50	6 50	5 50	5 00	4 50	4 25	4 00	3 75	3 75	3 75	3 75

One hundred feet in a package.

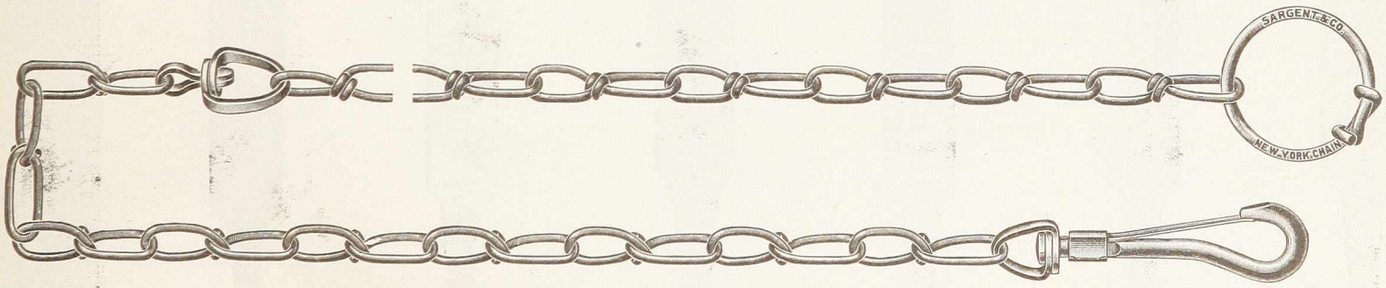


"New York" HALTER Chains.

Solid Forged Steel Snaps.

Nos.	4-0	3-0	2-0	0	1	2	3	4	5	6	7
4½ feet, each	$0 54	50	42	38	33	31	31	29	29	27	27
6 " "	72	58	50	46	42	40	40	38	38	35	35

4½ feet, Nos. 4-0 to 0, six in a box; other numbers, twelve.
6 " " 4-0 " 2, " " " " " " "



"New York" TIE-OUT Chains.

Swivel Snap on one end; ¾ Inch Ring on the other, Swivel Chain.

Nos.	3-0	2-0	0	1
20 feet, each	$1 20	1 00	92	84
30 " "	1 79	1 42	1 25	1 17

One in a bag.

Nicholson File Company's Files and Rasps.

Patent Increment Cut.



Taper



Slim Taper



Extra Slim Taper



Round Bastard



Square Bastard



Double Ender



Hand Smooth



Half Round Bastard



Flat Bastard



Hand Bastard



Mill Bastard



Half Round Cabinet Rasp



Plain Horse Rasp

Nicholson File Company's Files and Rasps.

"NICHOLSON" and "GREAT WESTERN" Brands. Patent Increment Cut.

Standard Price List.

Adopted by the File Manufacturers Association of the U. S. Nov. 1, 1899. Revised January 1, 1919.

Price per dozen.

INCH	Mill			Mill 1 R. E.		Mill 2 R. E.		Mill Blunt		INCH
	Bastard	2d Cut	Smooth	Bastard	2d Cut	Bastard	2d Cut	Bastard	2d Cut	
3	3 00	.....	.....	.....	.....	.....	.....	.....	.....	3
3½	.....	.....	.....	.....	.....	.....	.....	.....	.....	3½
4	3 00	.....	.....	.....	.....	.....	.....	.....	.....	4
4½	.....	.....	.....	.....	.....	.....	.....	.....	.....	4½
5	3 20	.....	.....	.....	.....	.....	.....	.....	.....	5
5½	.....	.....	.....	.....	.....	.....	.....	.....	.....	5½
6	3 50	4 00	4 50	3 90	4 50	4 40	5 00	3 90	4 60	6
7	3 90	4 60	4 90	4 40	5 20	4 90	5 80	4 30	4 90	7
8	4 30	4 90	5 40	4 80	5 50	5 40	6 10	4 90	5 80	8
9	4 90	5 80	6 30	5 50	6 50	6 10	7 30	5 60	6 40	9
10	5 60	6 40	7 00	6 30	7 20	7 00	8 00	6 70	7 80	10
12	7 50	8 60	9 40	8 40	9 70	9 40	10 80	9 40	10 70	12
14	10 70	12 20	13 10	12 00	13 70	13 40	15 30	.....	.....	14
16	14 70	16 80	17 90	.....	.....	.....	.....	.....	.....	16
18	20 20	.....	.....	.....	.....	.....	.....	.....	.....	18

INCH	Tapers		Hand-Saw Blunt	Slim Taper	Extra Slim Taper	Taper Heavy	Bandsaw Blunt & Taper		Pit-saw	INCH
	Sgl. Cut	Dbl. Cut					Regular	Slim		
3	2 10	2 50	.....	2 10	.....	2 10	.....	.....	.....	3
3½	2 10	2 50	.....	2 10	.....	2 10	.....	.....	.....	3½
4	2 20	2 90	2 60	2 20	2 20	2 20	2 90	.....	4 80	4
4½	2 40	3 10	3 00	2 30	2 30	2 40	3 10	.....	5 40	4½
5	2 60	3 50	3 40	2 50	2 50	2 60	3 50	.....	5 40	5
5½	3 00	.....	.....	2 90	2 90	3 00	.....	.....	6 10	5½
6	3 40	4 70	4 30	3 10	3 10	3 40	4 70	3 90	6 10	6
7	4 30	5 60	5 40	3 80	3 80	4 30	5 60	.....	.....	7
8	5 40	6 70	6 60	4 50	4 50	5 40	6 70	5 30	7 50	8
9	.....	.....	.....	.....	.....	.....	Crossing Bast.		.....	9
10	8 10	.....	.....	6 40	.....	8 10	.....	.....	.....	10
12	12 50	.....	.....	9 50	.....	.....	15 50	.....	.....	12
14	.....	.....	.....	.....	.....	.....	20 60	.....	.....	14
16	.....	.....	.....	.....	.....	.....	27 50	.....	.....	16
18	.....	.....	.....	.....	.....	.....	.....	.....	.....	18

INCH	Flat			Hand			Square			INCH
	Bastard	2d Cut	Smooth	Bastard	2d Cut	Smooth	Bastard	2d Cut	Smooth	
3&4	3 70	4 30	4 70	3 70	4 30	4 80	3 80	4 60	4 90	3&4
5	3 90	4 60	4 90	3 90	4 70	5 30	4 10	4 80	5 30	5
6	4 30	4 80	5 30	4 30	5 10	5 60	4 60	5 10	5 50	6
7	4 80	5 50	6 10	4 90	5 80	6 30	5 10	5 80	6 30	7
8	5 30	6 10	6 60	5 40	6 30	6 70	5 50	6 30	7 00	8
9	6 30	7 20	7 90	6 70	7 80	8 30	.....	.....	.....	9
10	7 00	8 10	8 70	7 50	8 70	9 40	7 40	8 50	9 10	10
11	8 60	.....	.....	.....	.....	.....	.....	.....	.....	11
12	9 70	11 00	12 10	10 70	12 30	13 50	10 20	11 50	12 80	12
13	11 80	.....	.....	.....	.....	.....	.....	.....	.....	13
14	13 30	15 30	16 70	15 00	17 00	18 20	13 90	16 10	17 50	14
16	17 80	20 10	22 30	20 10	22 80	24 20	18 70	21 20	23 30	16
18	23 90	26 80	29 20	26 80	29 90	31 50	25 10	28 20	30 40	18
20	31 50	35 30	38 30	35 10	39 20	41 60	32 80	36 70	39 30	20

INCH	Three Square			Half Round			Round			INCH
	Bastard	2d Cut	Smooth	Bastard	2d Cut	Smooth	Bastard	2d Cut	Smooth	
3&4	4 80	5 60	6 10	4 80	5 60	6 10	3 00	3 50	3 90	4
5	5 40	6 10	6 40	5 40	6 10	6 40	3 20	3 80	4 10	5
6	6 10	6 70	7 10	6 10	6 70	7 10	3 50	4 00	4 50	6
7	7 00	7 70	8 20	7 00	7 70	8 20	3 90	4 60	4 90	7
8	7 50	8 30	8 90	7 50	8 30	8 90	4 30	4 90	5 40	8
9	.....	.....	.....	.....	.....	.....	4 90	5 80	6 30	9
10	9 10	10 10	10 70	9 10	10 10	10 70	5 60	6 40	7 00	10
11	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	11 80	13 00	13 90	11 80	13 00	13 90	7 50	8 60	9 40	12
13	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
14	15 50	17 00	18 30	15 50	17 00	18 30	10 70	12 20	13 10	14
16	20 60	22 50	24 20	20 60	22 50	24 20	14 70	16 80	17 90	16
18	27 50	29 90	32 00	27 50	29 90	32 00	20 20	22 70	24 30	18
20	36 20	39 40	42 30	36 20	39 40	42 30	27 40	30 70	32 90	20

INCH	Pillar			Warding			Knife			INCH
	Bastard	2d Cut	Smooth	Bastard	2d Cut	Smooth	Bastard	2d Cut	Smooth	
3&4	.....	.....	.....	4 00	4 80	5 40	5 40	6 10	6 40	3&4
5	.....	.....	.....	4 50	5 30	5 80	6 10	6 70	7 10	5
6	4 30	5 10	5 60	4 90	5 90	6 40	6 90	7 50	7 90	6
8	5 40	6 30	6 70	6 40	7 50	8 20	8 50	9 10	9 50	8
10	7 50	8 70	9 40	8 70	10 10	11 00	10 10	11 50	12 30	10
12	10 70	12 30	13 50	.....	.....	.....	13 70	15 20	16 10	12
14	15 00	17 00	18 20	.....	.....	.....	.....	.....	.....	14
16	20 10	22 80	24 20	.....	.....	.....	.....	.....	.....	16
18	.....	.....	.....	.....	.....	.....	.....	.....	.....	18

INCH	Square Blunt Bast.	Round Blunt Bast.	Hand Finish.		Dead Smooth			Lead Float & Wood Files		INCH
			2d Cut	Smooth	Flat	Hand	Hf. Rd	Flat	Hf. Rd.	
4	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
6	5 50	.....	.....	.....	.....	.....	.....	4 80	7 00	6
8	7 40	5 60	7 80	8 30	10 60	10 80	15 00	6 30	8 50	8
10	10 20	7 50	10 90	11 80	14 00	15 00	18 20	8 60	10 70	10
12	13 90	10 70	15 20	16 20	19 40	21 40	23 60	11 80	14 10	12
14	18 70	14 70	20 60	21 70	26 60	30 00	31 00	16 00	18 50	14
16	25 10	.....	.....	.....	.....	.....	.....	21 50	24 70	16
18	32 80	.....	.....	.....	.....	.....	.....	.....	.....	18

INCH	Double Ender	Cant Saw	Cross Cut	Hook Tooth	Planer Knife	Cabint Files	Cabinet Rasps		Flat Sgl. Cut Coarse & Bast.	INCH
							2d Cut	Smooth		
6	.....	5 40	.....	.....	.....	8 10	10 10	11 70	.....	6
7	3 50	.....	.....	.....	.....	.....	.....	.....	.....	7
8	3 90	6 40	7 50	8 30	6 40	10 10	12 80	15 50	6 30	8
9	4 40	.....	.....	.....	.....	.....	.....	.....	.....	9
10	4 90	8 70	9 10	10 10	8 60	13 70	17 50	20 70	8 60	10
12	.....	.....	.....	.....	.....	18 70	22 80	26 80	11 80	12
14	.....	.....	.....	.....	.....	24 80	29 60	33 90	16 00	14
16	.....	.....	.....	.....	.....	.....	.....	.....	.....	16

INCH	Flat Open Cut			Half Round Open Cut			Half Round Wood Rasps			INCH
	Bastard	2d Cut	Smooth	Bastard	2d Cut	Smooth	Bastard	2d Cut	Smooth	
6	.....	.....	.....	.....	.....	.....	8 10	9 30	10 10	6
7	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
8	6 30	7 20	7 90	8 50	9 40	9 90	10 10	12 20	13 70	8
9	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
10	8 60	9 80	10 70	10 70	11 80	12 70	13 70	16 80	18 70	10
12	11 80	13 60	14 70	14 10	15 40	16 60	18 70	22 40	24 80	12
14	16 00	18 30	20 00	18 50	20 40	21 70	24 80	29 70	32 90	14
16	.....	.....	.....	.....	.....	.....	32 90	38 90	43 60	16

INCH	Flat Wood Rasps		Horse Rasps Plain			Horse Rasps Plain Slim				INCH
	Bastard	2d Cut	½ File	¼ File	Reverse			½ File	¼ File	
8	9 40	11 40	.....	.....	.....	.....	.....	.....	.....	8
9	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
10	12 80	15 50	.....	.....	.....	.....	.....	.....	.....	10
12	17 50	20 90	12 80	14 40	.....	.....	.....	.....	.....	12
13	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
14	23 20	27 80	17 80	20 10	17 80	.....	.....	.....	.....	14
15	.....	.....	20 90	23 60	20 90	.....	.....	.....	.....	15
16	30 80	36 20	24 40	27 50	24 40	16″ from 14″ stock		21 50	24 60	16
18	.....	.....	32 90	36 20	.....	18″ " 15″ "		25 90	28 50	18
20	.....	.....	.....	.....	.....	20″ " 16″ "		32 90	.....	20

INCH	Horse Rasps					Shoe Rasps		INCH
	Tanged	Tanged Slim		Tanged Thin		Flat	Hf. Rd.	
8	.....	.....	.....	.....	.....	10 10	10 10	8
9	.....	.....	.....	.....	.....	12 20	12 20	9
10	.....	.....	.....	.....	.....	13 70	13 70	10
12	16 80	.....	.....	1.531″x .270″	16 00	.....	.....	12
13	19 60	.....	.....	1.594″x .275″	18 20	.....	.....	13
14	23 10	14″ from 13″ stock	21 90	1.750″x .280″	21 90	.....	.....	14
15	27 30	15″ from 13″ stock	25 20	1.812″x .285″	25 20	.....	.....	15
16	32 20	16″ from 14″ stock	29 70	1.875″x .290″	29 70	.....	.....	16
18	.....	.....	.....	.....	.....	.....	.....	18
20	.....	.....	.....	.....	.....	.....	.....	20

The above list comprises all of the kinds, sizes and cuts of files that will be regularly manufactured.

Nicholson File Company's
Extra (X.F.) Fine Swiss Pattern Files.

List of April 1, 1919. Price per dozen.

Heavy Face Type indicates the sizes and cuts principally called for.

	Hand					Pillar					Pillar Narrow					Pillar Extra Narrow			
INCH	**00, 0**	1, 2	3, 4	**6**	INCH	**00, 0**	1, 2	3, 4	**6**	INCH	**00, 0**	1, 2	3, 4	**6**	INCH	**00, 0**	1, 2	3, 4	**6**
..	....	....	....	....	2½	1 80	2 00	2 20	2 65	2½	1 75	1 95	2 20	2 60	..	....	....	....	....
3	2 40	2 50	2 70	3 00	**3**	1 80	2 00	2 20	2 65	**3**	1 75	1 95	2 20	2 60	**3**	1 95	2 00	2 20	2 55
..	....	....	....	....	3½	1 80	2 00	2 20	2 65	3½	1 75	1 95	2 20	2 60	..	....	....	....	....
4	2 60	2 75	3 05	3 70	**4**	1 80	2 00	2 20	2 65	**4**	1 75	1 95	2 20	2 60	**4**	1 95	2 00	2 20	2 55
5	2 95	3 25	3 65	4 55	5	1 90	2 10	2 35	2 90	5	1 85	2 05	2 30	2 70	5	1 95	2 10	2 40	2 80
6	3 45	3 85	4 45	5 40	**6**	2 00	2 25	2 65	3 30	**6**	1 95	2 15	2 40	2 90	**6**	2 00	2 25	2 70	3 10
8	5 00	5 45	6 15	7 35	**8**	2 95	3 25	3 70	4 45	**8**	2 70	3 05	3 50	4 30	**8**	2 60	2 90	3 40	4 25
10	6 60	7 45	8 40	9 80	**10**	4 20	4 55	5 10	6 00	**10**	3 70	4 25	5 05	6 35	**10**	3 50	4 00	4 80	6 15
12	8 70	10 05	11 15	12 90	12	5 80	6 15	7 00	8 00	12	4 90	5 70	7 15	9 50	12	4 70	5 70	7 30	9 40
14	11 40	13 40	14 70	17 00	..	....	....	....	....	..	....	....	....	....	..	....	....	....	....

	Square					Round					Half Round			
INCH	**00, 0**	1, 2	3, 4	**6**	INCH	**00, 0**	1, 2	3, 4	**6**	INCH	**00, 0**	1, 2	3, 4	**6**
2½	2 45	2 50	2 60	2 70	2½	1 80	1 90	2 05	2 30	2½	3 20	3 60	4 20	5 25
3	2 45	2 50	2 60	2 70	**3**	1 80	1 90	2 05	2 30	**3**	3 20	3 60	4 20	5 25
3½	2 50	2 65	2 90	3 05	3½	1 90	2 00	2 20	2 45	3½	3 40	3 95	4 55	5 80
4	2 55	2 70	3 15	3 40	**4**	1 95	2 10	2 30	2 60	**4**	3 65	4 30	4 90	6 30
..	....	....	....	....	..	....	....	....	....	4½	3 90	4 65	5 30	6 90
5	2 80	3 15	3 80	4 25	5	2 30	2 50	2 70	3 00	5	4 20	5 00	5 70	7 50
6	3 20	3 60	4 55	5 30	**6**	2 80	3 05	3 30	3 55	**6**	4 85	5 80	6 65	8 70
..	....	....	....	....	..	....	....	....	....	7	5 70	6 65	7 70	9 90
8	3 95	4 75	6 15	7 60	**8**	4 00	4 30	4 60	5 00	**8**	6 75	7 80	9 00	11 10
10	5 00	6 10	8 00	10 00	**10**	5 30	5 95	6 70	7 75	**10**	9 35	10 35	11 80	13 80
12	6 30	8 00	10 15	12 50	12	7 10	8 00	9 70	11 95	12	12 50	13 30	15 05	18 30

	Crossing					Knife					Barrette			
INCH	**00, 0**	1, 2	3, 4	**6**	INCH	**00, 0**	1, 2	3, 4	**6**	INCH	**00, 0**	1, 2	3, 4	**6**
2½	3 80	4 15	4 70	5 55	..	....	....	....	....	..	....	....	....	....
3	3 80	4 15	4 70	5 55	**3**	2 80	3 00	3 40	4 00	**3**	3 70	3 80	3 90	4 05
..	....	....	....	....	..	....	....	....	....	3½	3 80	3 90	4 00	4 15
4	4 05	4 50	5 25	6 30	**4**	3 00	3 40	4 00	4 90	**4**	3 90	3 95	4 10	4 25
5	4 50	5 10	6 00	7 40	5	3 40	3 95	4 80	6 00	5	4 10	4 20	4 35	4 55
6	5 40	6 10	7 10	8 85	**6**	3 95	4 70	5 80	7 30	**6**	4 45	4 55	4 75	5 05
8	7 80	8 60	9 70	11 90	**8**	5 60	6 60	8 25	11 10	**8**	5 85	6 00	6 25	6 65
10	10 50	11 65	13 00	15 50	..	....	....	....	....	..	....	....	....	....
12	13 50	15 00	17 00	20 00	..	....	....	....	....	..	....	....	....	....

	Equaling					Warding					Three Square			
INCH	**00, 0**	1, 2	3, 4	**6**	INCH	**00, 0**	1, 2	3, 4	**6**	INCH	**00, 0**	1, 2	3, 4	**6**
3	2 25	2 45	2 70	3 10	**3**	1 95	2 00	2 30	2 65	**3**	2 75	2 95	3 25	3 75
..	....	....	....	....	..	....	....	....	....	3½	2 75	2 95	3 25	3 75
4	2 35	2 60	2 95	3 55	**4**	2 25	2 55	2 90	3 40	**4**	2 75	2 95	3 25	3 75
5	2 50	2 85	3 35	4 05	5	2 70	3 10	3 60	4 25	5	2 95	3 15	3 50	4 05
6	2 80	3 20	3 85	4 70	**6**	3 20	3 75	4 35	5 20	**6**	3 25	3 50	3 95	4 55
8	3 75	4 30	5 25	6 40	**8**	4 45	5 15	6 20	7 40	**8**	4 35	4 70	5 30	6 10
..	....	....	....	....	10	5 90	6 75	8 25	9 85	10	5 85	6 30	7 20	8 30

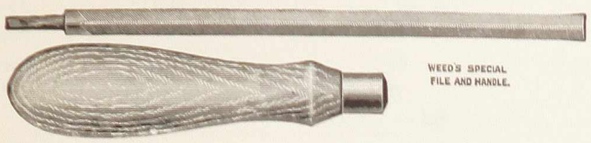
Round Handle Needle Files. Cuts 0, 2, 4, 6.

INCH	Round	Half Round	Flat	Oval	Knife	Square	Three Square	Equaling	Barrette	Joint	Slitting	Marking	Assorted	INCH
4	1 50	1 75	1 75	1 85	2 05	1 85	1 90	1 85	1 70	1 60	2 35	1 75	1 80	**4**
4¾	1 60	2 15	1 90	2 05	2 35	2 00	2 20	2 10	1 90	1 65	2 65	1 85	2 05	**4¾**
5½	1 65	2 55	2 30	2 25	2 70	2 15	2 60	2 40	2 15	1 70	3 00	1 95	2 30	**5½**
6¼	1 75	2 85	2 55	2 45	3 15	2 30	3 10	2 65	2 35	1 75	3 30	2 05	2 50	**6¼**

Square Handle Needle or Escapement Files. Cuts 0, 2, 4, 6.

INCH	Round	Half Round	Flat	Oval	Knife	Square	Three Square	Equaling	Barrette	Joint	Slitting	Half Round Blunt	Assorted	INCH
5½	1 70	2 30	2 60	2 30	2 90	2 10	2 45	2 45	2 15	2 20	2 70	2 35	2 35	**5½**

Weed's Special File and Handle.

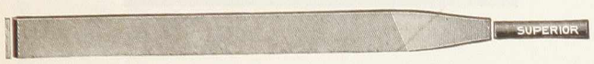


The handle has a solid metal ferrule with taper socket. The taper shank of the File fits rigidly into the socket, yet it is easily adjusted or loosened.

Inch	4	4½	5	5½	6
Slim Taper . . . per dozen,	$2 20	2 30	2 50	2 90	3 10
Slim Blunt . . . "	2 20	2 30	2 50	2 90	3 10

One dozen Files and one-third dozen Handles in a box.

Superior Platinum Point Files.



Flexible, Uniform Thickness, Bevel Pointed, Self-contained Handle. 6¼ Inches long. 3¼ Inches Cutting Part. For Cleaning Spark Plugs, Spark Gaps, Magnetos, Ignition Coils and Contact Points.

Superior, in boxes . . . . . per dozen, $1 30
" 12 Files on a display card . . . . . per card, 1 50

Nicholson Tungsten Point Files.



Highly Tempered, Self-contained Handle, 5½ Inches long, 2¾ Inches Cutting Part. For dressing the Tungsten Points in distributors of automobile engines. May be used on points made of Tungsten, Iridium and similar metals.

Tungsten, in boxes . . . . . per dozen, $1 40
" 12 Files on a display card . . . . . per card, 1 60

Auger Bit Files.

Especially adapted for filing Auger Bits. They will file all sizes without filing the screw and lip away.

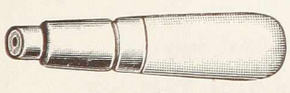


Auger Bit Files . . . . . per dozen, $3 50

Twelve in a box.

Grover File Handles.

Selected White Birch Handle, Steel Ferrules.



The Wood Filler is slotted and bored, permitting proper allowance for expansion when File Tang is inserted.

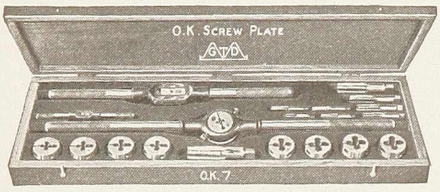
	Handles complete Per hundred	Fillers only Per hundred
No. **1,** For Files 6 in. long and smaller	$5 20	2 30
No. **2,** " " 8 to 10 in. long	5 75	2 50
No. **3,** " " 12 to 14 " "	6 75	3 25
No. **4,** " " 14 to 16 " "	9 35	4 30
No. **5,** " " 18 to 20 " " and Soldering Coppers . . .	10 95	5 75

Thirty-six in a box.

Screw Plates.

"O. K." Screw Plates.

Single Stock.



USS Threads.

No. OK **1,** Contains Taps and Dies cutting, ¼-20, 5/16-18, ⅜-16, 7/16-14, ½-13, USS Threads, one Adjustable Stock and one Adjustable Tap Wrench . each, $15 50

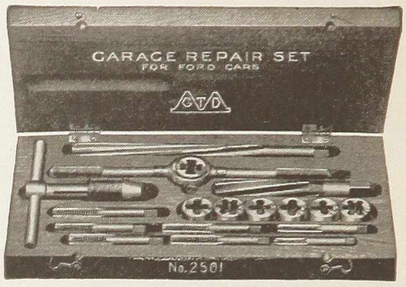
No. OK **5,** Contains Taps and Dies cutting, ¼-20, 5/16-18, ⅜-16, 7/16-14, ½-13, ⅝-11, ¾-10, USS Threads, one Adjustable Stock and one Adjustable Tap Wrench . . . . . each, $23 50

No. OK **7,** Contains Taps and Dies cutting, ¼-20, 5/16-18, ⅜-16, 7/16-14, ½-13, 9/16-12, ⅝-11, ¾-10, USS Threads, one Adjustable Stock and one Adjustable Tap Wrench . . . . . each, $26 00

SAE Threads furnished at regular prices if specified.

"Button" Die Automobile Screw Plates.

Single Stock.



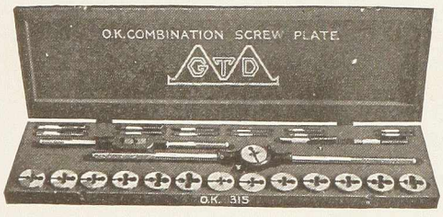
Garage Repair Sets.

For Ford Cars.

No. **2501,** Contains Taps and Dies cutting, ¼-28, 5/16-24, ⅜-24, 13/32-16, 7/16-14, 7/16-20, and ½-20, one Stock, one Adjustable Tap Wrench and two Bushing Reamers for Spindle Body and Spindle-Arm Bushings and for Wrist Pin Bushings . . each, $17 00

"O. K." Automobile Screw Plates.

Single Stock.



SAE Threads.

No. OK **31,** Contains Plug Taps and Dies cutting, ¼, 5/16, ⅜, 7/16 and ½ inch, one Adjustable Stock and one Adjustable Tap Wrench . . . . each, $15 50

No. OK **35½,** Contains Plug Taps and Dies cutting, ¼, 5/16, ⅜, 7/16, ½, 9/16, ⅝ and ¾ inch, one Adjustable Stock and one Adjustable Tap Wrench . each, $23 50

USS and SAE Threads.

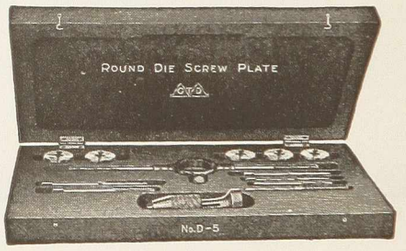
No. OK **310,** Contains Plug Taps and Dies cutting, ¼, 5/16, ⅜, 7/16 and ½ inch, one Adjustable Stock and one Adjustable Tap Wrench . . . . each, $25 00

No. OK **315,** Contains Plug Taps and Dies cutting, ¼, 5/16, ⅜, 7/16, ½, ⅝ and ¾ inch, one Adjustable Stock and one Adjustable Tap Wrench . . each, $42 50

One in a package.

"Button" Die Screw Plates.

Single Stock.



These assortments contain Plug Taps and Dies, D Stock, 6¼ inches long and Adjustable Tap Wrench.

USS Threads.

Machine Screw Sizes.

No. D **5,** 5 sizes, 4-36, 6-32, 8-32, 10-24, 12-24 . . . each, $8 00
No. D **6,** 6 " 4-36, 6-32, 8-32, 10-24, 12-24, 14-20 . " 9 00
No. D **7,** 7 " 4-36, 6-32, 8-32, 10-24, 10-32, 12-24, 14-20 " 10 00
No. D **10,** 10 " 2-56, 3-48, 4-36, 5-32, 6-32, 8-32, 10-24, 10-32, 12-24, 14-20 . . . . " 13 00

Fractional Sizes.

No. DD **5,** 5 sizes, ⅛-40, 5/32-36, 3/16-24, 7/32-24, ¼-20 . each, 8 00

One in a package.

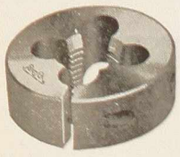
Round Die Stocks.



The set-screw holds the die in the stock solidly.

Numbers	Dia. of Dies	Length	Each
1851	13-16 Inch	6¼ Inches	$1 00
1852	1 "	9 "	1 25
1853	1½ "	14 "	2 00
1857	2 "	18 "	2 50

Nos. 1851 and 1852, six in a box; other numbers, one.



Round Dies.

These dies can be adjusted to cut slightly larger or smaller than normal.
They are easy-cutting, accurate and durable.
Specify whether for hand or machine use.

Machine Screw Sizes.

Screw Gauge Numbers	Outside Diameter		No. of Threads to Inch	
	13-16 Inch 9-32 Inch	1 Inch 3-8 Inch	A.S.M.E. Standard	Special
	Each	Each		
0	$0 90	.....	80	.....
1	90	.....	72	56, 64
2	80	.....	64	56
3	70	.....	56	48
4	60	.....	48	32, 36, 40
5	60	.....	44	36, 40
6	60	$0 75	40	32, 36
7	60	75	36	30, 32
8	60	75	36	30, 32, 40
9	60	75	32	24, 30
10	60	75	30	24, 28, 32
12	60	75	28	24, 32
14	60	75	24	20
16	60	75	22	20
18	60	75	20	18
20	60	75	20	16, 18

Fractional Sizes.

Cutting Size Inch	Outside Diameter		No. of Threads to Inch		
	13-16 Inch	1 Inch	Standard Pitches U.S.S.	Standard Pitches S.A.E	U.S.S. also furnished
	Each	Each			
1-16	$0 90	.....	64	..	72
5-64	80	.....	60	..	72
3-32	70	.....	50	..	56
7-64	60	.....	48	..	..
1-8	60	$0 75	40	..	32
9-64	60	75	40	..	..
5-32	60	75	36	..	32
11-64	60	75	32	..	..
3-16	60	75	24	..	32
13-64	60	75	24	..	..
7-32	60	75	24	..	32
15-64	60	75	24	..	..
1-4	60	75	20	28	24, 27, 32
5-16	60	75	18	24	20, 27, 32
3-8	.....	75	16	24	20, 27
7-16	.....	75	14	20	20, 27
	1½ Inch	2 Inch			
1-4	$1 25	$2 00	20	28	24, 27, 32
5-16	1 25	2 00	18	24	20, 27, 32
3-8	1 25	2 00	16	24	20, 27
7-16	1 25	2 00	14	20	24, 27
1-2	1 25	2 00	13	20	12, 24, 27
9-16	1 25	2 00	12	18	27
5-8	1 25	2 00	11	18	12, 27
11-16	.....	2 00	11	16	.....
3-4	.....	2 00	10	16	12, 27
13-16	.....	2 00	10	..	.....
7-8	.....	2 00	9	14, 18	12, 27
15-16	.....	2 00	9	..	.....
1	.....	2 00	8	14	12, 27

Stove Bolt Taps.



No. 310.

These taps correspond in size to American Screw Company's stove bolts. Stove Bolt taps are furnished in plug style only.

Diameter of Tap	**3-16**	**1-4**	**5-16**	**3-8 Inch**
Threads to Inch	24	18	18	16
Each	$0 40	45	50	55

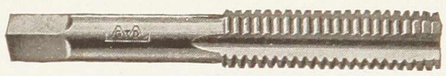
Machine Screw Taps.



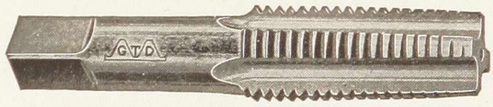
A. S. M. E. Standard.

Screw Gauge Numbers	No. of Threads to Inch	Threads also furnished	Each
0	80	.....	$0 50
1	72	56, 64	50
2	64	56	45
3	56	48	40
4	48	32, 40, 36	40
5	44	40, 36	35
6	40	36, 32	35
7	36	32, 30	35
8	36	32, 30, 40	35
9	32	30, 24	35
10	30	28, 32, 24	40
12	28	24, 32	45
14	24	20	45
16	22	20	45
18	20	18	50
20	20	16, 18	50

Hand Taps.



Taper



Plug



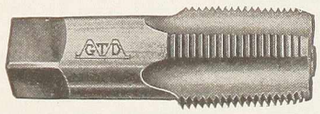
Bottoming

These taps are made of the best grade of tap steel and can be sharpened repeatedly without affecting the cutting size.

Dia. of Tap Inch	Each	Per set	Number of Threads to Inch Standard Pitches U.S. Standard	Number of Threads to Inch Standard Pitches S.A.E. Standard
1-16	$0 50	$1 50	64	..
1-8	35	1 05	40	..
3-16	40	1 20	24	..
1-4	45	1 35	20	28
5-16	50	1 50	18	24
3-8	55	1 65	16	24
7-16	60	1 80	14	20
1-2	70	2 10	13	20
9-16	80	2 40	12	18
5-8	90	2 70	11	18
11-16	1 05	3 15	11	16
3-4	1 20	3 60	10	16
13-16	1 40	4 20	10	..
7-8	1 60	4 80	9	14, 18*
15-16	1 80	5 40	9	..
1	2 00	6 00	8	14

*Standard Spark Plug Size.

Taper and Straight Pipe Taps and Taper Pipe Reamers.

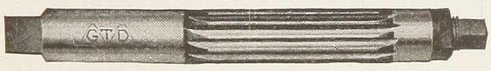


Pipe Taps taper 1-8 in. to the foot. They can be sharpened repeatedly without changing the diameter. Briggs Standard Thread furnished unless Whitworth is specified.

Pipe Size Inch	Taps or Reamers Each	Number of Threads to Inch Briggs Std.	Whitworth Std.	Length over all Inches
1-8	$1 00	27	28	2⅛
1-4	1 20	18	19	2 7/16
3-8	1 60	18	19	2 9/16
1-2	2 00	14	14	3⅛
5-8	2 80	....	14	3 3/16
3-4	2 80	14	14	3¼
7-8	4 40	....	14	3½
1	4 40	11½	11	3¾
1¼	5 00	11½	11	4
1½	6 60	11½	11	4¼
1¾	8 00	....	11	4⅜
2	10 00	11½	11	4½

Pipe Reamers furnished at the same prices as Taps.

Expansion Reamers.



No. 415.

The adjustment on these reamers is easily made and the cutting edges can be sharpened repeatedly. Maximum expansion .005 to .008 of an inch.

Diameter	1-4	9-32	5-16	11-32	3-8	13-32 Inch
Each	$3 00	3 05	3 10	3 15	3 20	3 25
Diameter	**7-16**	**15-32**	**1-2**	**17-32**	**9-16**	**19-32 Inch**
Each	$3 30	3 35	3 40	3 50	3 65	3 80
Diameter	**5-8**	**21-32**	**11-16**	**23-32**	**3-4**	**25-32 Inch**
Each	$4 00	4 20	4 40	4 60	4 80	5 00

Diameter	13-16	27-32	7-8	29-32	15-16	31-32	1 Inch
Each	$5 25	5 50	5 75	6 00	6 25	6 50	6 75

Hand Reamers.



No. 400.

These hand reamers are made of high-carbon steel and are ground for use in many different metals.

Diameter	1-8	5-32	3-16	7-32	1-4	9-32 Inch
Each	$1 00	1 10	1 20	1 30	1 40	1 45
Diameter	**5-16**	**11-32**	**3-8**	**13-32**	**7-16**	**15-32 Inch**
Each	$1 50	1 55	1 60	1 70	1 75	1 85
Diameter	**1-2**	**17-32**	**9-16**	**19-32**	**5-8**	**21-32 Inch**
Each	$1 90	1 95	2 00	2 10	2 20	2 30
Diameter	**11-16**	**23-32**	**3-4**	**25-32**	**13-16**	**27-32 Inch**
Each	$2 40	2 50	2 60	2 70	2 80	2 95
Diameter	**7-8**	**29-32**	**15-16**	**31-32**	**1**	**1 1/32 Inch**
Each	$3 10	3 25	3 40	3 55	3 70	3 85
Diameter	**1 1/16**	**1 3/32**	**1⅛**	**1 5/32**	**1 3/16**	**1 7/32 Inch**
Each	$4 00	4 15	4 30	4 45	4 60	4 75
Diameter	**1¼**	**1 9/32**	**1 5/16**	**1 11/32**	**1⅜**	**1 13/32 Inch**
Each	$4 90	5 05	5 20	5 40	5 60	5 80
Diameter	**1 7/16**	**1 15/16**	**1⅓**	**1 17/32**	**1 9/16**	**1 19/32 Inch**
Each	$6 00	6 20	6 40	6 60	6 80	7 00
Diameter	**1⅝**	**1 21/32**	**1 11/16**	**1 11/32**	**1¾**	**1 25/32 Inch**
Each	$7 20	7 40	7 60	7 80	8 00	8 20
Diameter	**1 13/16**	**1 27/32**	**1⅞**	**1 29/32**	**1 15/16**	**1 31/32 Inch**
Each	$8 40	8 60	8 80	9 00	9 20	9 40
Diameter	**2**	**2 1/16**	**2⅛**	**2 3/16**	**2¼**	**2 5/16 Inch**
Each	$9 60	10 00	10 40	10 80	11 30	11 80
Diameter	**2⅜**	**2 7/16**	**2½**	**2 9/16**	**2⅝**	**2 11/16 Inch**
Each	$12 30	12 80	13 40	14 00	14 60	15 40
Diameter	**2¾**	**2 13/16**	**2⅞**	**2 15/16**	**3**	**Inch**
Each	$16 20	17 00	17 80	18 60	19 40	

Bushing Reamers for Ford Cars.



Spindle Body and Spindle Arm Bushing Reamer.

A 2 in 1 reamer for front axle bushings. The 5 inch section reams the spindle body bushings in perfect alignment at one operation.
The 1 inch section is for use in the spindle arm bushing.

No. **1424** . . . . . each, $2 50



Piston Pin Bushing Reamer.

Used for reaming through both the piston pin bushings for perfect alignment of piston pins.

No. **1425** . . . . . each, $1 75

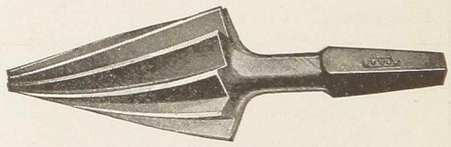
Repairman's Taper Reamers.



These reamers are used for enlarging holes in any material.

No. **5,** Diameter at large end, ½ in.; at point, ⅛ in. . . each, $0 80
No. **6,** " " " " 1 " " " ⅜ " . " 1 60

Bit Brace Burring Reamers.



Designed especially for removing the burs from the ends of pipes after cutting. Also valuable for general work, auto repairs, &c.

Numbers	Style of Shank	Capacity Pipe	Each	Per dozen
241	Bit Brace	⅛ to ½ In.	$1 00	$12 00
242	" "	¼ to 1 "	1 25	14 00
242½	" "	¼ to 1¼ "	1 50	17 00
244	" "	½ to 2 "	3 00	36 00

Countersinks.



For Bolts (54°) and Screws (82°).

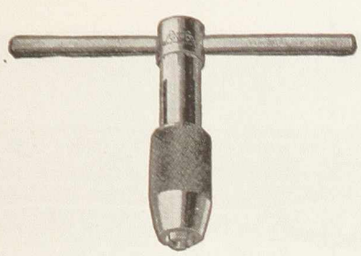
Bit Brace Shank	Numbers 1-2 Inch Round Shank	41-64 Inch Round Shank	Diameter	Angle	Each	Per dozen
501	502	503	⅝ In.	54°	$0 50	$5 75
504	505	506	⅝ "	82°	50	5 75
507	508	509	¾ "	54°	75	8 50
511	512	513	¾ "	82°	75	8 50

Tap and Reamer Wrenches.



Numbers	Capacity of Taps Hand	Machine Screw	Length Inches	Each
4	1/16 to 3/8 In.	0 to 24	9	$3 00
5	3/16 to 1/2 "	10 to 30	11	3 50
6	1/4 to 3/8 "	14 to 30	15	4 00
7	3/8 to 1 "	15 to 30	19	5 00

T Style Tap Wrenches.

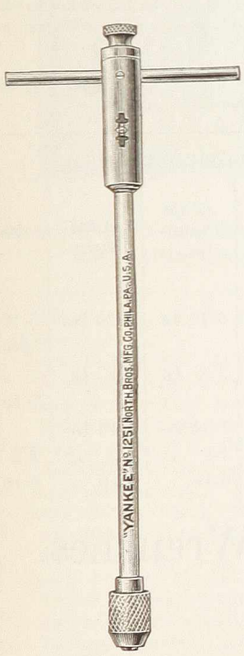


No. **329,** Taking Machine Screw Sizes 0 to 18; Fractional Sizes 1/16 to 9/32 In. . . . . each, $0 50

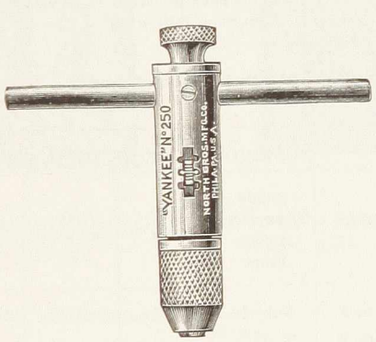
No. **333,** Taking Machine Screw Sizes 14 to 30; Fractional Sizes 5/16 to 1/2 In. . . . . each, $1 00

"Yankee" Ratchet Tap Wrenches.

Right and Left Hand and Rigid.



No. 1251



Nos. 250 and 251

For work in close quarters, corners, &c. The crossbar is held central by a friction device and is of leverage for even larger taps than the chuck will hold.

No. 1251 is suitable for work in steel cars, &c., and where long reach is necessary.

Tool Steel Ratchet and Pawl, Hardened and Tempered.

Chuck has Hardened Steel Jaws.

Numbers	250	251	1251
Hold Taps up to	3-16	5-16	5-16 In.
Outside dia. of Chuck	3-4	7-8	7-8 "
Length over all	3¼	5	13 "
Each	$1 80	2 35	3 00

One in a box.

Twist Drills.



No. 109, Bit Stock Drills.

For Boring both Wood and Metal.

Inch	1-16	3-32	1-8	5-32	3-16	7-32	1-4	9-32
Per 100,	$20 80	22 25	25 00	29 15	33 35	37 50	41 60	50 00

Inch	5-16	11-32	3-8	13-32	7-16	15-32	1-2	17-32
Per 100,	$58 30	66 65	70 80	77 00	87 50	97 00	108 30	118 75

Twelve in a box.



No. 105, Straight Shank Drills—Short (Jobbers Drills).

Inch	1-16	5-64	3-32	7-64	1-8	9-64	5-32
Length	2½	2⅝	2¾	2⅞	3	3⅛	3¼ In.
Per 100,	$13 30	13 75	14 10	14 55	15 00	15 40	15 80

Inch	11-64	3-16	13-64	7-32	15-64	1-4	17-64
Length	3⅜	3½	3⅝	3¾	3⅞	4	4⅛ In.
Per 100,	$16 60	18 75	20 80	22 90	25 00	27 05	29 15

Inch	9-32	19-64	5-16	21-64	11-32	23-64	3-8
Length	4¼	4⅜	4½	4⅝	4¾	4⅞	5 In.
Per 100,	$31 65	33 30	36 25	39 15	42 05	45 80	50 00

Inch	25-64	13-32	27-64	7-16	29-64	15-32	31-64	1-2
Length	5⅛	5¼	5⅜	5½	5⅝	5¾	5⅞	6 In.
Per 100,	$54 15	58 30	64 55	70 90	77 05	83 30	91 65	100 00

1-16 to 3-8 inch, twelve in a package; 25-64 to 1-2 inch, six.



No. 111, Prentice Drills.

For Nos. 1 and 2 Prentice Drill Presses.

The Shanks of Drills No. 111 are all 1-2 Inch in diameter by 2½ Inches in length.

Inch	1-8	5-32	3-16	7-32	1-4	9-32	5-16	11-32
Length	5⅛	5⅜	5⅝	5⅞	6⅛	6¼	6⅜	6½ In.
Each	$0 45	45	50	55	60	65	70	75

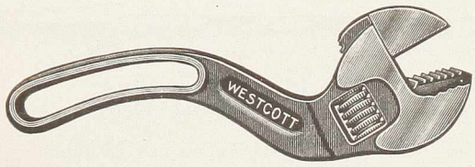
Inch	3-8	13-32	7-16	15-32	1-2	17-32	9-16
Length	6¾	7	7¼	7½	7¾	8	8¼ In.
Each	$0 80	90	1 00	1 10	1 20	1 30	1 40

Inch	19-32	5-8	21-32	11-16	23-32	3-4	25-32
Length	8½	8¾	9	9¼	9½	9¾	9⅞ In.
Each	$1 50	1 60	1 70	1 80	1 90	2 00	2 10

Inch	13-16	27-32	7-8	29-32	15-16	31-32	1
Length	10	10¼	10½	10⅝	10¾	10⅞	11 In.
Each	$2 20	2 40	2 60	2 80	3 00	3 25	3 50

Loose, not packed.

"Westcott" Adjustable S Nut Wrenches.

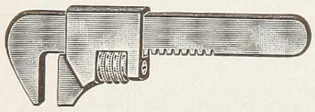


Malleable Iron Handles, Forged Steel Jaws.

No. **76,**	Length	6 In.,	Opens	¾ In.	each,	$0 66
No. **78,**	"	8 "	"	1 "	"	83
No. **80,**	"	10 "	"	1⅜ "	"	1 00
No. **82,**	"	12 "	"	1⅝ "	"	1 50
No. **84,**	"	14 "	"	2 "	"	2 00

Six in a box.

Adjustable Wrenches.

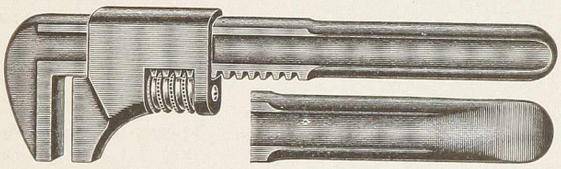


Bicycle Wrenches.

Steel Bar, Plain Handle.

5 Inch Adjustable, Nickel Plated, Opens 1½ In. . . each, $0 25

One in a box.



Plain Handle

Tire Handle

Automobile Wrenches.

Drop Forged Bar, Plain End, Black Finish.

7 Inch, Adjustable, Opens 1½ In. . . . . each, $0 40

9 " " " 2 " . . . . . " 50

For Heavy Auto and Light Truck use.

11 Inch, Adjustable, Opens 2½ In. . . . . each, $0 80

The 11-inch Wrench can be furnished with either plain or tire lever handles. If not specified, plain handles will be supplied.

Six in a box.

Spark Plug Wrenches.

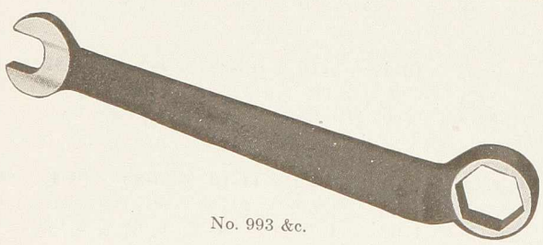


No. 2335

Ford Spark Plug and Cylinder Head Bolt Wrench.

Will fit any 7-8 In. Spark Plug.

No. **2335,** Black Finish . . . . . each, $0 50



No. 993 &c.

Drop Forged Steel.

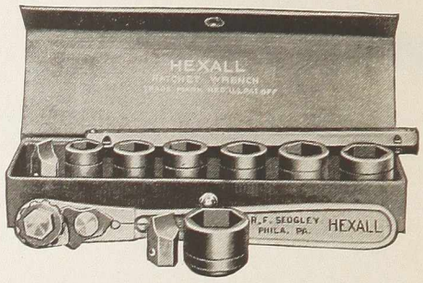
For use on automobiles, motor boats and gas engines and equally adaptable for use on flush or depressed plugs.

No. **993,** 8 In. long, ⅞ In. Box End, 9/16 In. Open End . each, $0 50

No. **993** A, 8 " " 15/16 " " " 11/16 " " " " 58

"Hexall" Socket Wrenches.

All Sockets made from Bar Steel, Broached and Packed Hardened.



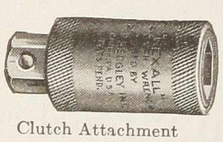
No. 2

No. **2,** 7 Inch Forged Steel Ratchet Handle, 7 Inch Extension Bar, 2 Screw Driver Bits and 7 Hexagon Sockets as listed below . . . . . each, $4 00

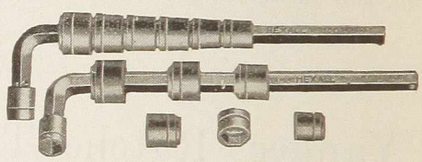


No. 3

No. **3,** 7 Inch Forged Steel Ratchet Handle and 7 Hexagon Sockets as listed below . . . . . each, $3 30



Clutch Attachment



No. **5,** 10 Inch Hexagon Steel Handle, 7 Hexagon Sockets as listed below . . . . . each, $2 50

The Sockets pack on handle when not in use and friction ball at end of handle prevents them from falling off. Can be used as an extension, with Wrench on short end.

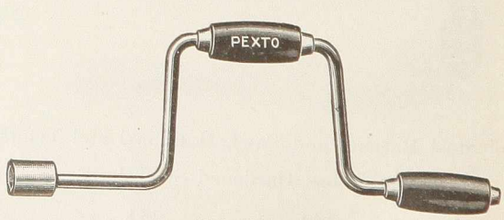
"Hexall" Clutch Attachment . . . . . each, $1 25

For use with No. 5 and other "Hexall" L Shaped Wrenches.

Hexagon Sockets used in the above Wrenches.

Socket	Inside Diameter Across Flats	USS Bolt	Cap Screws	USS Castellated	ALAM Castellated	ALAM Plain	SAE
No. 1	1-2 In.	1-4 In.	5-16 In.	1-4 In.	5-16 In.	5-16 In.	5-16 In.
No. 2	9-16 "	.....	.....	.....	.....	.....	3-8 "
No. 3	39-64 "	5-16 In.	3-8 In.	5-16 In.	3-8 In.	3-8 In.	.....
No. 4	5-8 "	.....	.....	.....	.....	.....	7-16 In.
No. 5	11-16 "	3-8 In.	7-16 In.	3-8 In.	7-16 In.	7-16 In.	.....
No. 6	25-32 "	7-16 "	1-2 "	7-16 "	1-2 "	1-2 "	1-2 In.
No. 7	7-8 "	1-2 "	5-8 "	9-16 "	9-16 "	9-16 "	9-16 "

Automobile Rim Wrenches.



Extra Strong

No. **68,** Case Hardened Socket.

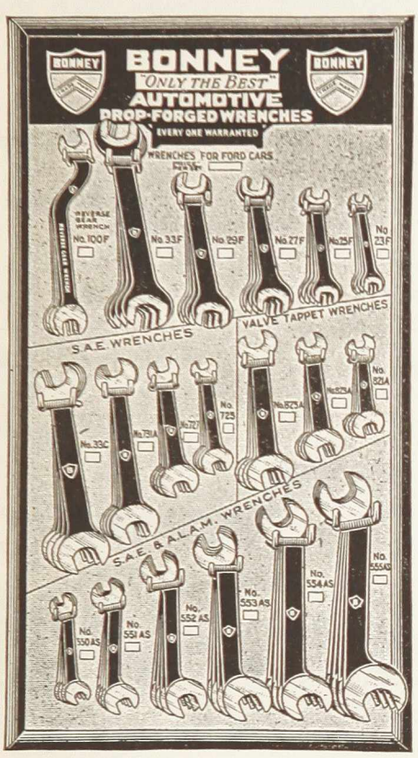
Size of Sockets	**5-8**	**11-16**	**3-4** In.
Each	$2 00	2 00	2 00

Four in a box.

Bonney Drop-Forged Wrenches.

Mounted on Display Boards.

Automotive Wrench Assortment.



Mounted on Display Board, 16½×31½ Inches, with Lithographed Metal Front

Contains 4 each of 19 different Wrenches as follows:

Group 1—Nos. 23 F, 25 F, 27 F, 29 F. 33 F, 100 F. A complete range of sizes and patterns to turn all nuts on a Ford car, including a special wrench for brakes and reverse gear.

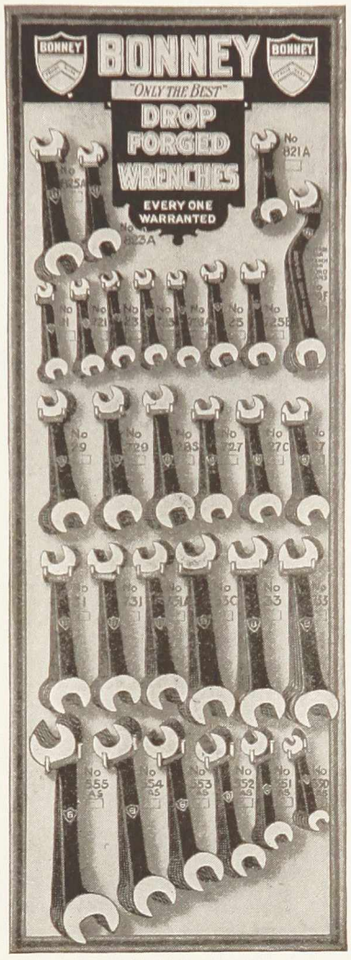
Group 2—Nos. 33 C, 725, 727, 731 A. Four sizes, eight different openings, the most used 15 degree angle wrenches in S. A. E. millings.

Group 3—Nos. 821 A, 823 A, 825 A. Three sizes, six different openings, of wrenches for S. A. E. Valve Tappets.

Group 4—Nos. 550 AS, 551 AS, 552 AS, 553 AS, 554 AS, 555 AS. A common-sense range of openings in six 22½ degree angle wrenches, covering the most generally used nuts and cap screws in U. S., S. A. E. and A. L. A. M. standards from ¼ inch to ⅞ and 1 inch, inclusive.

No. **70,** Display Board, complete with 76 Wrenches . . each, $50 00

One display board, with Wrenches in separate boxes, in a case.



Mounted on Display Board, 16×45 Inches, with Lithographed Metal Front

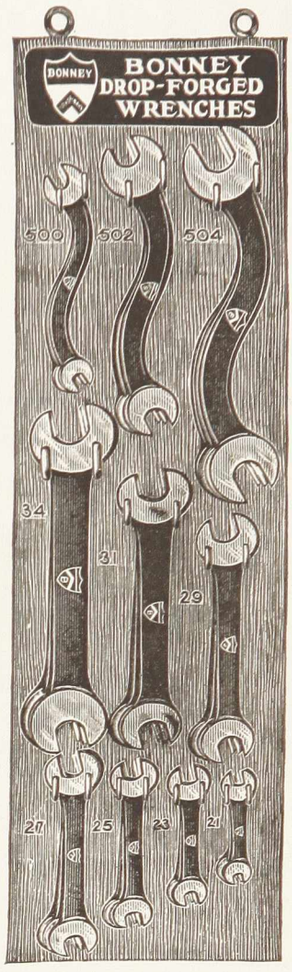
Contains 6 each of 30 different Wrenches, as follows:

Nos. 21, 23, 25, 27, 27 C, 28 S, 29, 31, 33, 33 C, 100 F, 550 AS, 551 AS, 552 AS, 553 AS, 554 AS, 555 AS, 721, 723, 723 A, 725, 725 B, 727, 729, 731, 731 A, 733, 821 A, 823 A, 825 A.

These wrenches are for use on U. S. Standard, S. A. E., A. L. A. M., Whitworth and Millimeter Nuts. It includes a complete range of openings in the 15-degree angle straight bar wrench from 5/16 to 1 inch, also six different sizes of 22½ degree angle straight bar wrenches which have openings to cover the most generally used nuts and cap screws in the various standards from ¼ inch to ⅞ inch, inclusive. The openings run from ⅜ inch to 1¼ inches.

Three different sizes of wrenches for S. A. E. Valve Tappets are included and also a wrench of special design for brake and reverse gear for a Ford car.

No. **65,** Display Board, complete with 180 Wrenches . . each, $100 00



Mounted on Display Board, 7½×26 Inches, with Lithographed Metal Front

Contains 3 each of 10 different Wrenches, as follows:

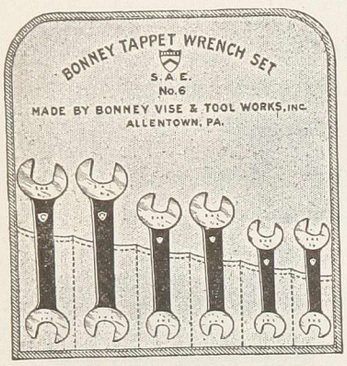
General Purpose Wrenches, for 22½ degree angle. Nos. 500, 502, 504.

Engineers' Wrenches, for 15 degree angle. Nos. 21, 23, 25, 27, 29, 31, 34.

No. **60,** Display Board, complete with 30 Wrenches . . each, $12 50

One in a box.

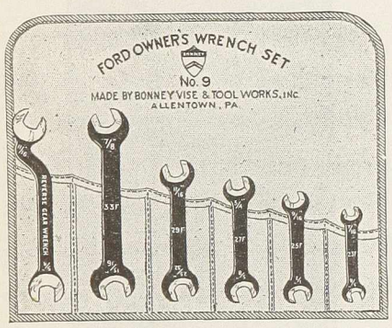
Bonney Drop-Forged Wrenches.



Valve Tappet Wrenches, In Sets
For all Cars.

Three pairs of finely finished, extremely thin, strong wrenches, especially designed for the difficult and delicate operation of adjusting valve tappets.

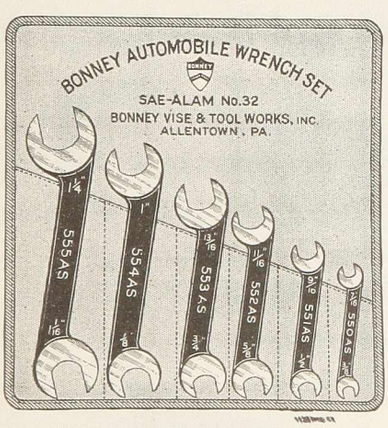
No. **6,** Wrench Set:
In Cardboard Box . . per set, $2 50
In Canvas Roll . . . " 2 75



Ford Owners' Wrenches, In Sets.
For Ford and other Cars.

Five wrenches for every nut and cap screw on a Ford car and twenty-four on other cars, also a reverse gear wrench for use on Ford brake and reverse transmission band.

No. **9,** Wrench Set:
In Cardboard Box . . per set, $2 50
In Canvas Roll . . . " 2 75



Automobile Wrenches, In Sets.
For all Cars and Tractors.

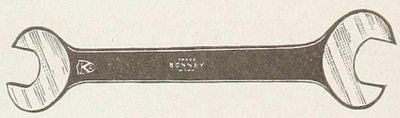
A complete set, turning 32 nuts and cap screws, from ¼ inch to ⅞ inch and 1 inch.

With the 22½ degree angle wrench it is possible to get a swing of 45 degrees instead of but 30 degrees as with the 15 degree angle wrench.

No. **32,** Wrench Set:
In Cardboard Box . . per set, $3 50
In Canvas Roll . . . " 3 75

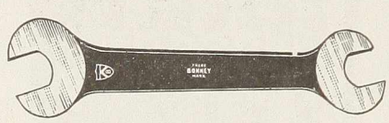
One set in a box or roll.

Semi-Finished.



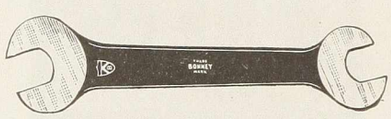
15 degree Angle. For U. S. S. Nuts.

Nos.	Size of Bolts	Openings Milled	Extreme Length	Each
	Inch	Inch	Inch	
21	1-8 ×3-16	5-16×13-32	3¼	$0 17
23	3-16×1-4	13-32× 1-2	4	21
25	1-4 ×5-16	1-2 ×19-32	4⅞	25
27	5-16×3-8	19-32×11-16	5⅞	31
28S	7-16	5-8 ×25-32	6⅞	37
29	3-8 ×7-16	11-16×25-32	6⅞	37
31	7-16×1-2	25-32× 7-8	7¾	45
33	1-2 ×9-16	7-8 ×31-32	8¾	55
34	1-2 ×5-8	7-8 ×1 1/16	9¾	68



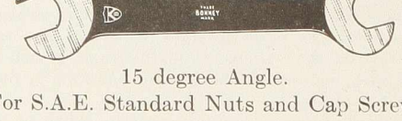
15 degree Angle.
For Hexagon Cap Screws and Cap.

Nos.	Diameter of Screws	Openings Finished	Length	Each
	Inch	Inch	Inch	
721	1-8 ×3-16	5-16×3-8	3¼	$0 17
723	3-16×1-4	3-8 ×7-16	4	21
723A	3-16×5-16	3-8 ×1-2	4	21
725	1-4 ×5-16	7-16×1-2	4⅞	25
725B	5-16×3-8	1-2 ×9-16	4⅞	25
727	3-8 ×7-16	9-16×5-8	5⅞	31
729	7-16×1-2	5-8 ×3-4	6⅞	37
731	1-2 ×9-16	3-4 ×13-16	7¾	45
731A	1-2 ×5-8	3-4 ×7-8	7¾	45
733	5-8 ×3-4	7-8 ×1	8¾	55



15 degree Angle.
A.L.A.M. Standard Nuts and Screws.

Nos.	Size of Bolts, or Cap Screws	Openings Finished	Extreme Length	Each
	Inch	Inch	Inch	
723A	1-4× 5-16	3-8 × 1-2	4	$0 21
27C	3-8× 7-16	9-16×11-16	5⅞	31
731A	1-2× 9-16	3-4 × 7-8	7¾	45
33C	5-8×11-16	15-16× 1	8¾	55
737	3-4× 7-8	1⅛× 1¼	11½	96



15 degree Angle.
For S.A.E. Standard Nuts and Cap Screws.

Nos.	Size of Bolts, or Cap Screws	Openings Finished	Extreme Length	Each
	Inch	Inch	Inch	
725	1-4× 5-16	7-16×1-2	4⅞	$0 25
727	3-8× 7-16	9-16×5-8	5⅞	31
731A	1-2× 9-16	3-4 ×7-8	7¾	45
33C	5-8×11-16	15-16×1	8¾	55
37	3-4× 7-8	1 1/16×1¼	11½	96

Six in a box.



For S.A.E. and A.L.A.M. Nuts.
22½ degree Angle.

Numbers	Openings	FITS		Each
		S.A.E.	Hex. Cap.	
	Inch	Inch	Inch	
550AS	3-8× 7-16	1-4	3-16×1-4	$0 25
551AS	1-2× 9-16	5-16× 3-8	5-16×3-8	31
552AS	5-8×11-16	7-16	7-16	40
553AS	3-4×13-16	1-2	1-2×9-16	53
554AS	7-8×1	9-16×11-16	5-8×3-4	72
555AS	1 1/16×1¼	3-4× 7-8	1	96



For Valve Tappets. Extremely Thin.
15 degree Angle.

Nos.	For S. A. E. Nut	Openings	Length	Each
	Inch	Inch	Inch	
821A	1-4 ×3-8	7-16×9-16	4⅜	$0 25
823A	5-16×7-16	1-2 ×5-8	5½	32
825A	1-2 ×9-16	3-4 ×7-8	6⅞	40



Reverse Gear Wrench for Ford Cars.

For use only on the Ford brake and reverse transmission bands.

No. **100** F, Reverse Gear Wrench, each, $0 53



22½ degree Angle. For General Use.

Numbers	Openings Finished	Extreme Length	Each
500	3-8×1-2 Inch	6¼ Inch	$0 27
501	1-2×5-8 "	7⅛ "	34
502	5-8×3-4 "	8¼ "	43
503	3-4×7-8 "	9¼ "	55
504	7-8×1 "	10⅜ "	70



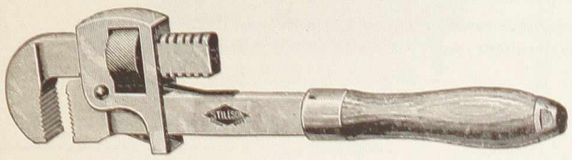
15 degree Angle, Special for Ford Cars.

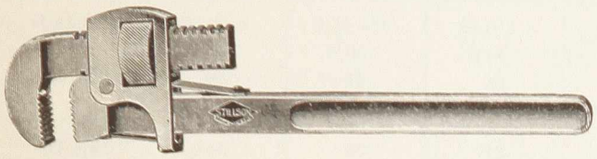
Numbers	Openings Finished	Extreme Length	Each
23F	3-8× 7-16 Inch	4¼ Inch	$0 21
25F	1-2× 9-16 "	5 "	25
27F	5-8× 3-4 "	6 "	31
29F	1 1/16×25-32 "	6¾ "	37
33F	7-8×15-16 "	9 "	55

Six in a box.

Walworth TRADE MARK STILLSON REGISTERED U.S. PATENT OFFICE Adjustable Pipe and Nut Wrenches.

All parts interchangeable. Made of the Best Tool Steel throughout.





Wood Handle.

Length, Open.

6 Inch, Grips ⅛ Inch Wire to ½ Inch Pipe	. . . . .	each, $2 00
8 " " ⅛ " " " ¾ " "	. . . . .	" 2 25

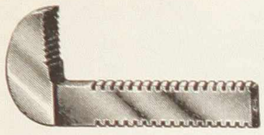
All Steel.

Length, Open.

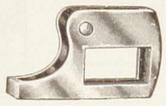
10 Inch, Grips ⅛ Inch Wire to 1 Inch Pipe	. . . . .	each, $2 50
14 " " ¼ " " " 1½ " "	. . . . .	" 3 50
18 " " ¼ " " " 2 " "	. . . . .	" 5 00
24 " " ¼ " " " 2½ " "	. . . . .	" 7 25
36 " " ¼ " Pipe " 3½ " "	. . . . .	" 13 50
48 " " 1 " " " 5 " "	. . . . .	" 20 00

10 and 14 Inch Wrenches can be furnished to order with Wood Handle.
6 to 24 Inch, six in a box; other sizes, loose, not packed.

Separate Parts for the Stillson Wrench.



Jaw



Frame



Wood Handle



Nut

	Inch	6	8	10	14	18	24	30	48
Jaws	each	$0 75	80	85	1 15	1 75	2 25	4 35	7 50
Frames	"	38	42	50	60	75	95	1 70	2 20
Nuts	"	12	15	20	30	35	55	1 10	1 50
Wood Handles	"	16	16	18	25	28	....	....	....
Steel Handle-Bars	"	95	1 00	1 10	1 50	2 25	3 50	7 00	10 50

"Perfect Handle" Monkey Wrenches.



"Perfect Handle" Monkey Wrench

Entire bar from top of head to end of handle drop-forged from special analysis heavy bar steel. Sliding jaw is braced in back. Handles riveted on and locked in under pressure and waterproofed. Fully guaranteed.

Black.

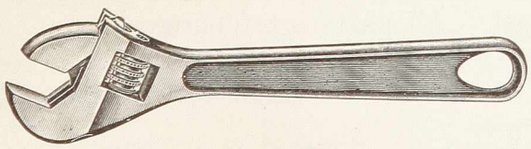
Inch	6	8	10	12	15	18	21
Jaw opens	1 1/16	1¼	1⅞	2 3/16	2¾	3⅛	4 In.
Each	$1 25	1 50	1 83	2 33	3 17	4 00	4 83

Packed as follows:

Inch	6	8	10	12	15	18	21
In Wooden Boxes	6	6	6	6	4	4	1
In Full Cases	72	72	72	72	36	24	12

Adjustable Angle Wrenches.

Suitable for Automobilists, Mechanics, Engineers and general use. One Wrench will replace several sizes of solid Wrenches. They are similar in outline to the Engineer's Angle Wrench.



Nos. 45 and 045

Packed one in a box.
4, 6 and 8 Inch, six boxes in a large box.
10 and 12 Inch, four " " " " "

No. 45. Full Polished, except Web of Handle, which is Black.

Inch	4	6	8	10	12
Capacity	½	¾	15/16	1⅛	1 15/16 In.
Each	$0 65	65	80	1 00	1 50

No. 045. Semi-finished Polished Head, Black Handle.

Inch	4	6	8	10	12
Capacity	½	¾	15/16	1⅛	1 15/16 In.
Each	$0 65	65	80	1 00	1 50

Parts for the above Wrenches.

Inch	4	6	8	10	12
Jaws	each, $0 25	25	30	40	60
Thumb Screws	" 10	10	12	15	25

Extra Pins and Springs can also be furnished.

Williams' Chain Pipe Wrenches.

Drop-Forged Steel. All parts interchangeable.



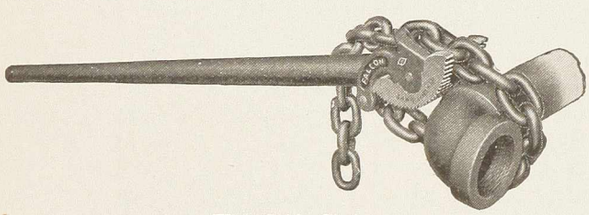
With Flat Link Chain

Improved "Vulcan" Chain Pipe Wrench.

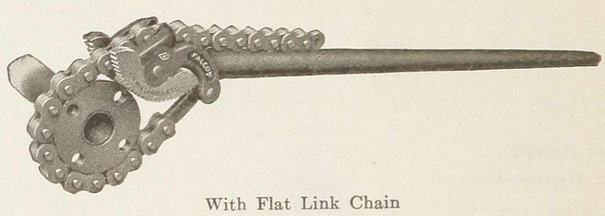
With Double-Edged Reversible Jaws for Turning or Holding Pipe, Pipe-Fittings, &c., from 1-8 to 12 Inches diameter and with Non-Reversible Jaws for sizes larger than 12 Inches.

With Flat Link Chain.

Numbers	30	31	32	33	33½	34	35	16
Capacity: Size pipe	⅛ to ¾	⅛ to 1½	¼ to 2½	¾ to 4	1 to 6	1½ to 8	2 to 12	4 to 18 In.
Extreme length	13¾	20	27	37	44½	50½	64½	87 "
Weight	2⅜	5¾	10	16	24	31	50	137 Lbs.
Flat Link Chain:								
Length	9½	13½	17½	22½	31	39	54½	74½ In.
Breaking strain	3,600	6,700	9,800	12,500	14,300	15,700	21,600	40,000 Lbs.
Price:								
Complete Wrench . . each	$2 50	3 50	5 00	7 00	9 00	11 00	18 00	40 00
Extra Chain . . . "	75	1 00	1 50	2 50	3 50	4 50	7 50	20 00
Extra Jaws . . . per pair	1 00	1 75	2 75	4 00	4 75	5 50	7 50	16 00
Extra Nuts and Studs for Jaws, per set	20	25	35	45	55	70	90	. . . . .



With Cable Chain

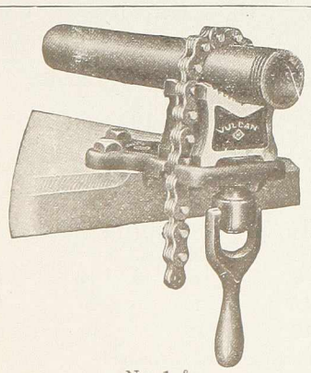


With Flat Link Chain

"Falcon" Chain Pipe and Fittings Wrench.

With Single Reversible Jaw, for Turning or Holding both Pipe and Fittings from 1-8 to 12 Inches diameter.

Numbers	41	42	43	43½	44	45
Capacity:						
Fittings	⅛ to 1½	¼ to 2½	¾ to 4	1 to 6	1½ to 8	2 to 12 In.
Extreme Length	20	27	37	44½	50½	64½ "
Approximate Weight	5¾	10	16	24	31	50 Lbs.
Flat Link Chain:						
Length, Approximately	13½	17½	24½	32	40½	55½ In.
Breaking Strain	6,700	9,800	12,500	14,300	15,700	21,800 Lbs.
Cable Chain:						
Length	15	19	28	36	43½	58½ In.
Size Iron	9/32	11/32	7/16	15/32	33/64	37/64 "
Breaking Strain	4,000	6,000	10,500	12,500	15,000	19,000 Lbs.
Price:						
Complete Wrench . . each	$13 50	5 00	7 00	9 00	11 00	18 00
Extra Chain . . . "	1 00	1 50	2 50	3 50	4 50	7 50
Extra Jaws . . . . . "	1 75	2 75	4 00	4 75	5 50	7 50



No. 1 &c.

Williams' "Vulcan" Chain Pipe Vises.

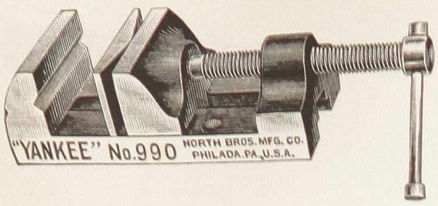
Drop-Forged Steel. All parts interchangeable.

For holding Pipe, Bolts, Bars, Shafts, &c., from 1-8 to 8 inches in diameter.

Numbers	For Pipe, Sizes	Size, Folded for Packing	Weight, Each	PRICES, Vises and Extra Parts					
				Jaws	Chain with Screw	Screw	Handle with Nut	Nut	VISE Complete
	Inch	Inch		Per Pair	Each	Each	Each	Each	Each
1	⅛ to 2	4× 5 × 6	4 lbs.	$1 50	1 25	40	1 10	70	3 50
2	¼ to 4	6× 8 × 8	10 "	3 50	2 40	70	2 10	1 35	7 50
4	¾ to 8	8×10× 12	30 "	9 00	6 00	1 25	3 50	2 00	18 00

"Yankee" Vises.

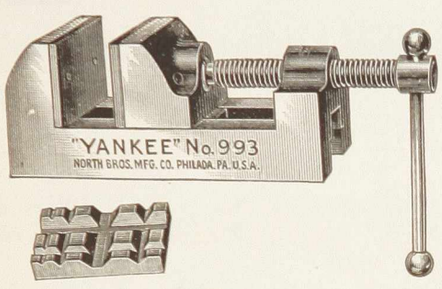
Cast iron, hardened steel faces. A hardened steel block with V-shaped grooves is provided for holding round or irregular shaped work.



No. 990

For use on Bench, Bench Drills, or other small Machines. A removable swivel jaw is provided to hold taper work and is made of steel, case hardened.

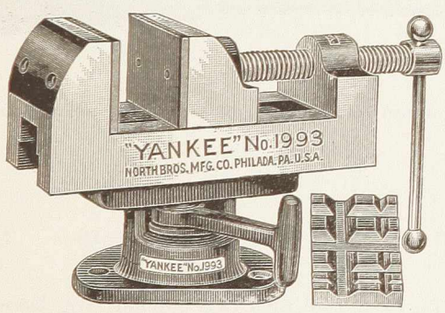
No. **990**		each, $3 20
Base		2⅜×6 Inches
Opening of Jaws:	Without Swivel Jaws	3 "
	With " "	2⅝ "
Depth of Jaws		1⅜ "
Height, over all		2 "
Weight		4 lbs.



No. 991 &c.

For use on Bench, Bench Drills or other small Machines. Especially intended for holding work to be machined.

Numbers	**991**	**992**	**993**
Base	1½×3⅝	2×4⅞	2¾×7¼ In.
Opening of Jaws	1½	1 5/16	3⅛ "
Depth " "	⅞	1¼	1⅞ "
Width " "	1½	2	2¾ "
Height, over all	1½	2 1/16	3 "
Length " "	4⅝	6	8¾ "
Weight	1 lb. 6 oz.	3 lbs. 6 oz.	9 lbs. 2 oz.
Each	$2 80	3 70	6 70



No. 1991 &c.

With Swivel Base.

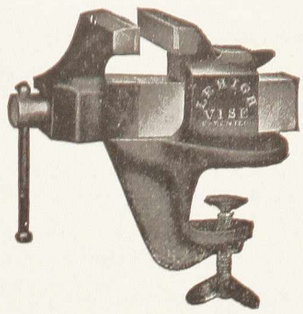
These Vises can be quickly detached from the base without removing the work from the Vise, for use on Bench Drills or other Machines.

Numbers	**1991**	**1992**	**1993**
Length of Base	3⅝	4⅞	7¼ In.
Width " "	1½	2	2¾ "
Diameter of Swivel Base	2½	3¼	4½ "
Opening of Jaws	1½	1 5/16	3⅛ "
Depth " "	⅞	1¼	1⅞ "
Width " "	1½	2	2¾ "
Height, over all	3⅛	4⅛	5¾ "
Length " "	4⅝	6	8¾ "
Weight	2 lbs. 6 oz.	5 lbs. 7 oz.	13 lbs. 6 oz.
Each	$3 70	5 50	9 00

One in a box.

Lehigh Vises.

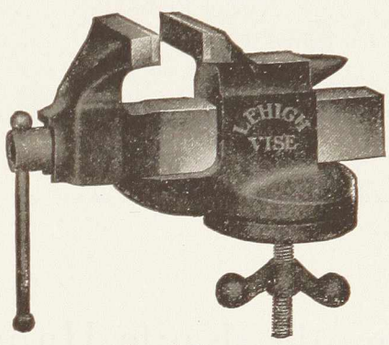
Particularly designed for tool makers, jig makers, die sinkers, jewelers and all practical mechanics.



Clamp Base

Dark Green Enamel, Polished Jaws, Screws, Slides and Anvils.

Numbers		Size of Jaws	Weight Each	Each
1006	Plain Iron Jaws	1½ In.	3 lbs.	$1 00
1007	" " "	1¾ "	3¼ "	1 25
1008	" " "	2 "	4 "	1 50
1010	" " "	2½ "	5½ "	2 50
1012	" " "	3 "	9¾ "	3 00
1107	Hardened Steel Jaws	1¾ "	3¼ "	1 50
1108	" " "	2 "	4 "	1 75
1110	" " "	2½ "	5½ "	2 75
1112	" " "	3 "	9¾ "	3 50

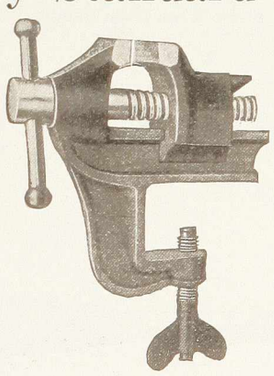


Swivel Base

Dark Green Enamel, Polished Jaws, Screws, Slides and Anvils.

Numbers		Size of Jaws	Weight Each	Each
1210	Hardened Steel Jaws	2½ In.	6 lbs.	$3 00
1212	" " "	3 "	10½ "	4 00

Bonney Standard Vises.

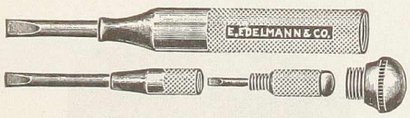


Black Enamel, Polished Jaws, Screws and Anvils.

Numbers		Size of Jaws	Weight Each	Each
00	Iron Jaws	1 In.	1 lbs.	$0 27
01	" "	1½ "	1½ "	31
02	" "	2 "	2¼ "	54
02½	" "	2½ "	4 "	1 00

Two in a box.

Small Metal Screw Drivers.



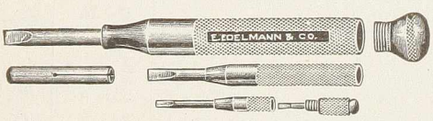
Three-In-One Screw Driver

Three Screw Drivers in one compact device, which can be carried in vest pocket and yet are large and strong enough to do practical work. The blades are made of highest grade steel, accurately ground.

Nickel Plated.

Three-In-One Screw Drivers, 3⅞ Inches long . . . each, $0 40

Twelve on a display card.



Four-In-One Screw Driver

Four Screw Drivers in one compact device. This is a practical tool which may be used by mechanics, automobilists, &c. The blades are made of best quality steel, hardened and ground and properly tempered.

Nickel Plated.

Four-In-One Screw Drivers, 6 Inches long . . . . each, $0 75

Fifteen in a package.

"Champion" Screw Drivers.



Champion.

Inch	2½	3	4	5	6
Each	$0 25	29	35	41	50
Inch	**7**	**8**	**9**	**10**	**12**
Each	$0 58	66	75	84	1 00



Champion Cabinet.

Inch	2½	3½	4½	5½
Each	$0 25	29	37	46
Inch	**6½**	**8½**	**10½**	**12½**
Each	$0 54	66	79	91

Six in a box.

Hercules Knife Handle Screw Drivers.



No. 102.

Steel Blade, Wood Scale Handle, Polished.

Inch	2	3	4	5	6
Each	$0 35	36	36	41	50
Inch	**7**	**8**	**10**	**12**	
Each	$0 58	66	83	1 00	



Heavy Machinists' Pattern.

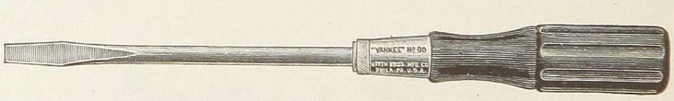
For heavy work. The square shank permits turning with a wrench when great power is needed. Length of blade, 4½ Inch; over all, 9½ Inch. Blade, 7/16 Inch square; 9/16 Inch wide at point.

No. **12,** With Square Shank . . . . . each, $1 00

Six in a box.

"Yankee" Screw Drivers.

The Blade and Handle are fastened together and can not work loose.



No. 90.

Polished Blades and Ferrules, Black Hardwood Handle

Inch	1½	2	3	4	5	6	7	8
Each	$0 34	34	38	44	55	63	71	83
Inch	**9**	**10**	**12**	**15**	**18**	**24**	**30**	
Each	$0 90	1 02	1 18	1 59	2 25	2 63	3 00	

18, 24 and 30 Inch have Double Grip Handles.



No. 95.

Cabinet, Polished Blades and Ferrules, Black Hardwood Handle.

Inch	2½	3½	4½	5½	6½	7½
Each	$0 34	34	43	49	55	61
Inch	**8½**	**9½**	**10½**	**12½**		**15½**
Each	$0 67	72	80	91		1 10

Six in a box.

"Yankee" Ratchet and Spiral Screw Drivers.

Ratchet Screw Drivers.

Nickel Plated, Polished Forged Steel Blades, Stained and Polished Handles.

The construction of the Ratchet and Pawl prevents breaking or wearing and they can not get out of order.



No. 10

Right and Left Hand and Rigid.

The adjustment for right or left hand is made by slide moved in direction of length of blade.

Inch	2	3	4	5	6	8	10	12
Each	$0 65	80	85	90	1 05	1 15	1 40	1 55

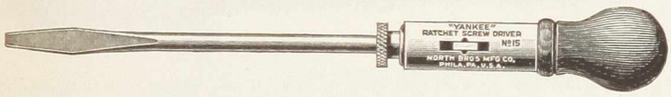


No. 11

Right and Left Hand and Rigid.

The adjustment for right or left hand is made by slide moved across length of blade.

Inch	2	3	4	5	6	8	10	12
Each	$0 65	80	85	90	1 05	1 15	1 40	1 55



No. 15

Right and Left Hand and Rigid.

The Knurled Washer turns the Blade, while the hand presses on handle to hold screw in place.

Inch	2	3	4	5	6	8
Each	$0 70	73	76	79	83	90

Six in a box.

Quick Return Spiral Ratchet Screw Drivers.

Nickel Plated, Polished Forged Steel Blades, Stained and Polished Handles.

These are the same as Nos. 30, 31 and 35, with a spring added in the handle, as shown in the illustration, which causes the handle to come back for the next push, in driving screws in or out.

They are especially adapted for driving screws in narrow, deep places, where the left hand cannot be used to hold the chuck end of the driver.



No. **130,** Same as No. 30, with Spring in Handle . . each, $3 35
No. **131,** " " No. 31, " " " " . " 4 50
No. **135,** " " No. 35, " " " " . . " 2 60

Bits and attachments for Nos. 30, 31 and 35 can be used in above Tools.

One in a box.

Spiral Ratchet Screw Drivers.

Nickel Plated, Polished Forged Steel Blades, Stained and Polished Handles.



Right and Left Hand and Rigid.

With Three Bits of different widths.

It drives or draws screws by pushing on handle or by ratchet movement and can be made rigid as an ordinary screw driver by a lock when closed.

Length, with Bit in Chuck, closed, 13½ In.; extended, 19¼ In.
No. **30,** Regular or Standard Size . . . . . each, $2 75

Length, with Bit in Chuck, closed, 17½ In.; extended, 26¼ In.
No. **31,** Heavy Pattern . . . . . each, $3 95

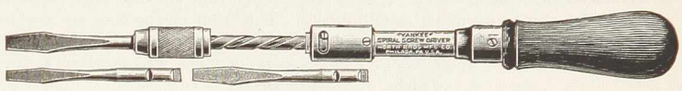


Right and Left Hand and Rigid.

With Three Bits of different widths.

It drives or draws screws by pushing on handle or by ratchet movement and can be made rigid as an ordinary screw driver by a lock when closed.

Length, with Bit in Chuck, closed, 9⅛ In.; extended, 12⅛ In.
No. **35,** Light Pattern, 7 Inches long, without Bit . . each, $2 20

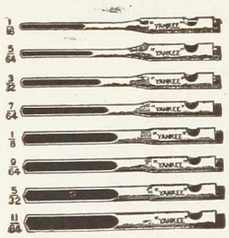


Right Hand only and Rigid. For Driving Screws only.

No. **20,** Size	1	2	3
Length with Bit, when closed	10	12	13 In.
" " " " extended	14	17	19 "
Each	$1 85	2 20	2 50

One in a box.

Attachment for "Yankee" Spiral Screw Drivers.





Countersink.

For Nos. **30** and **130** . . each, $0 30
" " **31** " **131** . . " 30
" " **35** " **135** . . " 30

Chuck and 8 Drill Points.

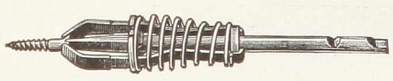


For Nos. **30** and **130** . per set, $1 00
" " **31** " **131** . " 1 00
" " **35** " **135** . " 50

No. 35 has only the three smallest drill points; others, have eight.

1 set in a wood box.

Bit with Screw Holder.



For Nos. **30** and **130** each, $0 60
" " **31** " **131** " 60
" " **35** " **135** " 50

In ordering attachments specify for what size and style Spiral Ratchet Screw Driver they are wanted.
Those for Nos. 30 and 130 have shanks 9/32 in. dia. and fit No. 20, Size 2
" " " 31 " 131 " " 5/16 " " " " No. 20, " 3
" " " 35 " 135 " " 7/32 " " " " No. 20, " 1
The shanks are same diameter as regular bit where it fits in Chuck and Spiral Driver.

"Yankee" Drills, &c.

Push Brace.

Will hold all tools used in a bit brace and is operated by pushing the handle to revolve the tools. It will bore 3/16 inch holes in metal, drive 3/8 inch auger bits in hard woods, or 1/2 to 5/8 inch bits in white pine. It will drill holes, drive screws in or out and can be used for tapping holes, etc.



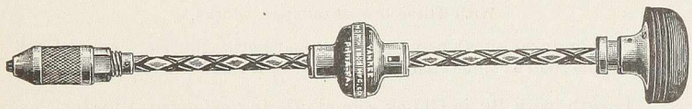
Length when closed, 16¼ Inches; extended, 23½ Inches.

No. **75,** Stained and Polished Handle, Without Bits . . each, $5 35

One in a box.

Reciprocating Drill.

For Drilling Wood and Metals.



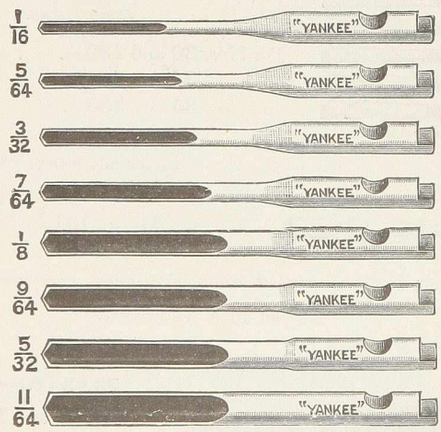
This Drill is designed for use in drilling in steel, iron, brass or other metals, as well as all varieties of wood. It is so constructed that the drill runs continuously to the right and drills continuously. The head of the tool is provided with ball-bearing to reduce friction. The chuck has three jaws and will hold any drill with straight shank 3/16 inch in diameter or less. Without Drill Points.

No. **50,** Stained and Polished Handle, Length 16 In., Length of movement of Driver, 8½ In. . . . . each, $3 85

One in a box.

Drill Points for "Yankee" Drills.

Illustrations are Full Size.



The above Drill Points can be supplied in sets or in separate sizes in wood box.

Each $0 12
Per set of 8 pieces 90

Separate sizes, twelve in a box; Sets, one set.

Automatic Drills.

For boring holes quickly in hard and soft wood.



The Drill Point stands still during upward movement of handle. Has Ratchet movement for hard or tough woods. Magazine in Handle for Drill Points. Eight Drill Points, 1/16 to 11/64, with each Drill.

No. **40,** Nickel Plated, Polished, Length 10¾ In. . . each, $2 85



No. 44 has spring with adjustable tension to regulate strength suitable for difference in hard and soft woods, or for large and small Drill Points. The Cap on end of Drill has a screw, by which spring is made weaker or stronger. Has magazine for Drill Points. Eight Drill Points, 1/16 to 11/64, with each Drill.

No. **44,** Nickel Plated, Polished, Length 11¼ In. . . each, $3 00



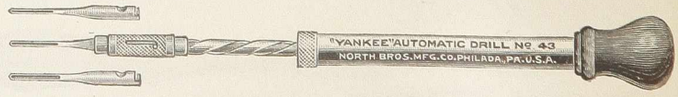
The Drill Point revolves backward in upward movement of handle to clear chips. Has magazine for Drill Points in Handle. Eight Drill Points. 1/16 to 11/64, with each Drill.

No. **41,** Nickel Plated, Polished, Length 11⅜ In. . . each, $2 50



Same as No. 41, except that it has a wood handle. Eight Drill Points. 1/16 to 11/64, all put up in small wood box.

No. **42,** Nickel Plated, Polished, Length 11⅜ In. . . each, $2 00



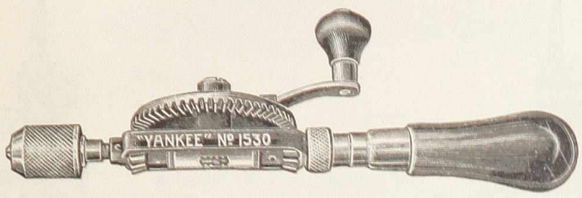
For light work only. Three Drill Points, 1/16 to 3/32, packed in wood box.

No. **43,** Nickel Plated, Polished, Length 10¾ In. . . each, $1 25

One in a box.

Hand Drills.

With Right and Left Hand and Continuous Ratchet Movement. Adjustable Ball-Bearings, Malleable Iron Frame, Dead Black Finish, Steel Chuck Body, Nickel Plated, Polished. Hardened Steel Jaws, Steel Spindle, Cut Gears, Wood Handle.



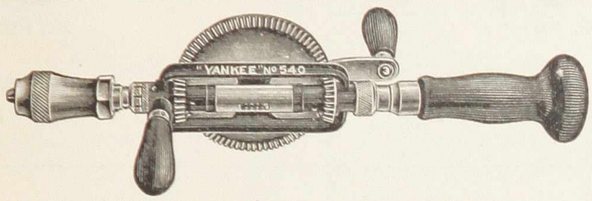
Single Speed, 3-Jaw Chuck, Capacity 3/16 Inch
Detachable Handle with Magazine for Drills

No. **1530,** Length 10½ Inches . . . . . each, $5 15

One in a box.

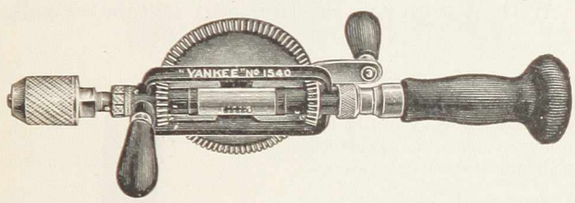
Ratchet Hand Drills.

With Right and Left Hand and Continuous Ratchet Movement. Adjustable Ball-Bearings, Malleable Iron Frame, Steel Spindle, Cut Gears, Wood Handle. Dull Black Finish, Bright Parts Nickel Plated and Polished.



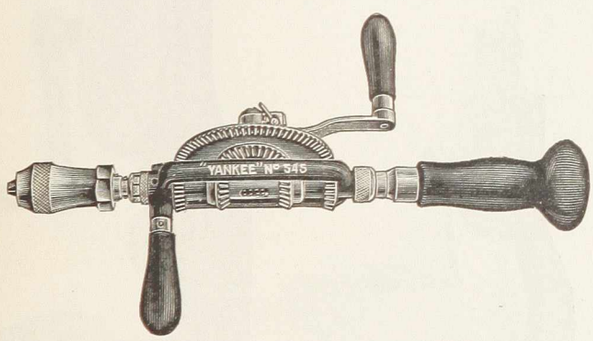
Single Speed, 2-Jaw Chuck, Capacity 3/8 Inch
Detachable Handle with Magazine for Drills

No. **540,** Length 16½ Inches . . . . . each, $8 00



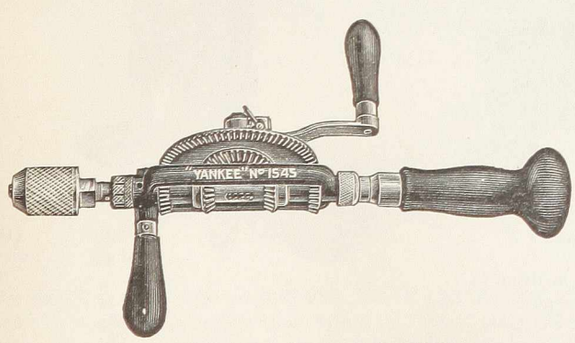
Single Speed, 3-Jaw Chuck, Capacity 3/8 Inch
Detachable Handle with Magazine for Drills

No. **1540,** Length 16 Inches . . . . . each, $8 00



Double Speed, 2-Jaw Chuck, Capacity 3/8 Inch
Detachable Handle with Magazine for Drills

No. **545,** Length 16½ Inches . . . . . each, $9 65



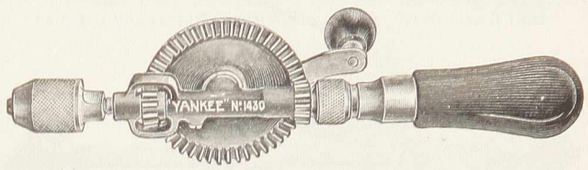
Double Speed, 3-Jaw Chuck, Capacity 3/8 Inch
Detachable Handle with Magazine for Drills

No. **1545,** Length 16 Inches . . . . . each, $9 65

One in a box.

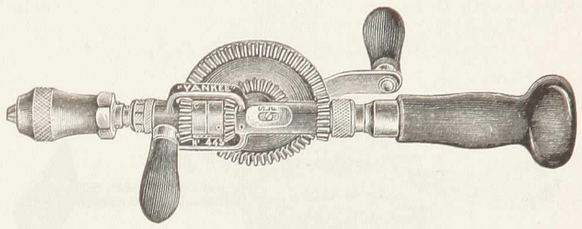
Plain Hand and Breast Drills.

Adjustable Ball-Bearings, Malleable Iron Frame, Steel Spindle, Cut Gears. Shifter on main frame for changing the speed. Dull Black Finish, Bright Parts Polished



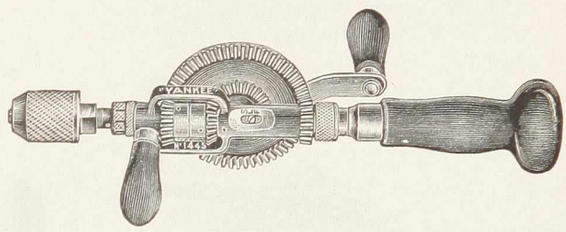
Single Speed, 3-Jaw Chuck, Capacity 3/16 Inch
Detachable Handle with Magazine for Drills

No. **1430,** Length 10½ Inches . . . . . each, $3 60



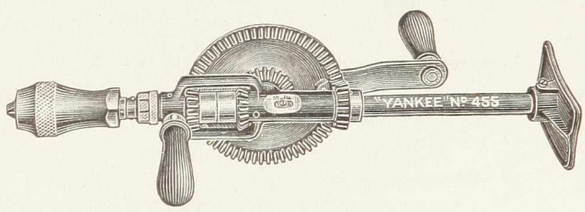
Double Speed, 2-Jaw Chuck, Capacity 3/8 Inch
Detachable Handle with Magazine for Drills

No. **445,** Length 15¾ Inches . . . . . each, $6 50



Double Speed, 3-Jaw Chuck, Capacity 3/8 Inch
Detachable Handle with Magazine for Drills

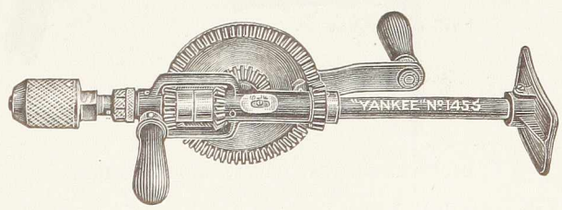
No. **1445,** Length 15 Inches . . . . . each, $6 50



Double Speed, 2-Jaw Chuck, Capacity ½ Inch

No. **455,** Length 17¼ Inches . . . . . each, $7 50

Can be furnished with D Handles



Double Speed, 3-Jaw Chuck, Capacity ½ Inch

No. **1455,** Length 16½ Inches . . . . . each, $7 50

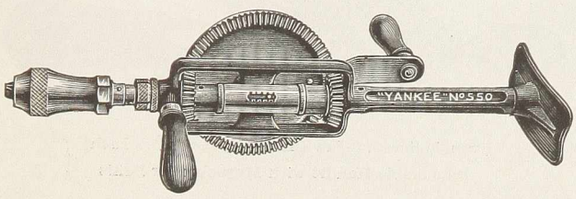
Can be furnished with D Handles

One in a box.

"Yankee" Tools.

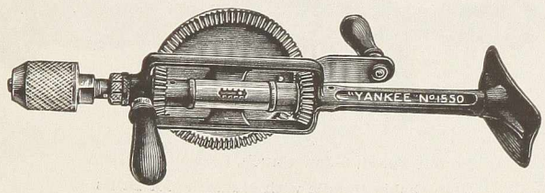
Ratchet Breast Drills.

With Right and Left Hand and Continuous Ratchet Movement.
Adjustable Ball-Bearings, Malleable Iron Frame, Steel Spindle, Cut Gears.
Dull Black Finish, Bright Parts Nickel Plated and Polished.



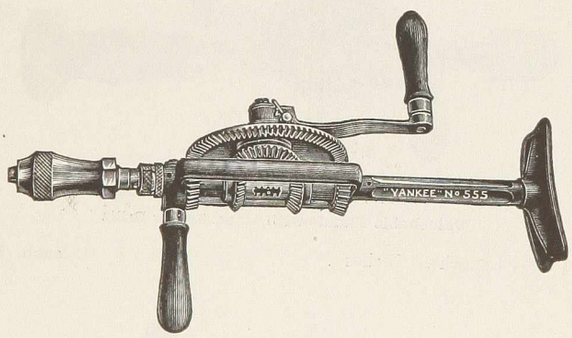
Single Speed, 2-Jaw Chuck, Capacity ½ Inch

No. **550,** Length 18 Inches . . . . . each, $9 50



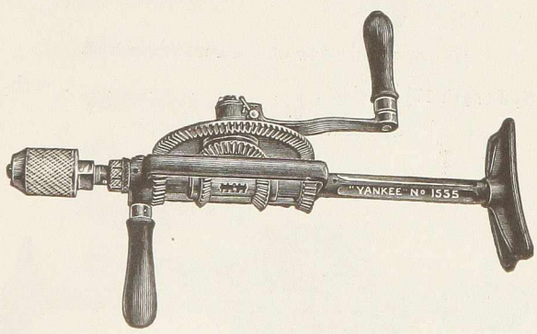
Single Speed, 3-Jaw Chuck, Capacity ½ Inch

No. **1550,** Length 17 Inches . . . . . each, $9 50



Double Speed, 2-Jaw Chuck, Capacity ½ Inch

No. **555,** Length 18 Inches . . . . . each, $11 20



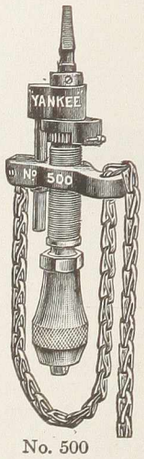
Double Speed, 3-Jaw Chuck, Capacity ½ Inch

No. **1555,** Length 17 Inches . . . . . each, $11 20

One in a box.

D Handle, to use in place of Breastplate, can be supplied as an extra part.

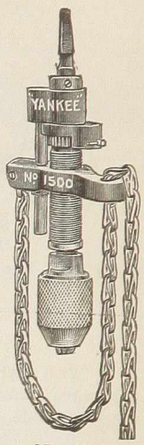
Chain Drills.



No. 500

The taking up and releasing of chain is quickly accomplished.

The automatic feed is positive, fixed and without adjustment for drills up to ½ inch, so that drills cannot be broken in use.



No. 1500

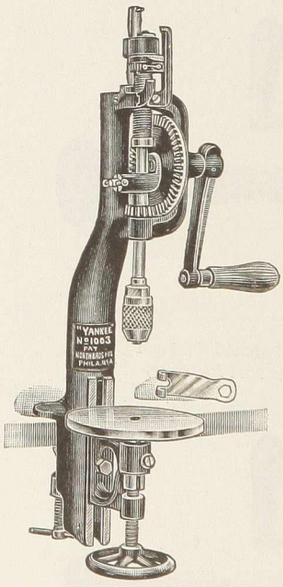
No. **500,** 2-Jaw Chuck . . . . . each, $5 90
No. **1500,** 3 " " . . . . . " 5 90

Bench Drills.

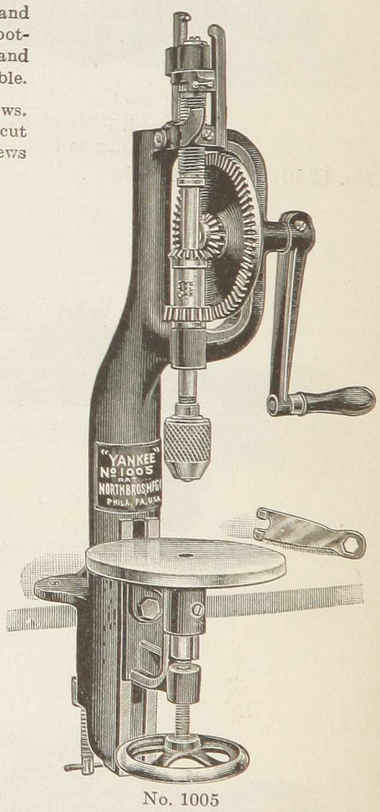
With Automatic Friction and Ratchet Feeds.

Feed adjusted for Drills No. 45 and larger, to work without breaking, and thrown off automatically top or bottom to prevent jamming. Table and bracket are adjustable and removable.

Steel chuck with hardened jaws. Steel pinions and Spindle. Gears cut from solid metal. Steel feed screws with ball-bearing at end.



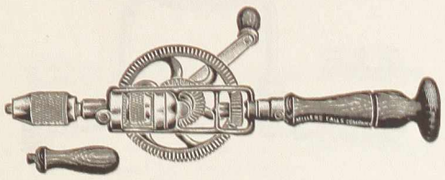
No. 1003



No. 1005

Numbers	1003	1005
Speed	Single	Two Speed
Chuck, holds up to	¼	½ In.
Traverse automatic feed	1½	2 "
Diameter of table	4¾	6¾ "
Adjustment of table in bracket	1¼	1¾ "
" " bracket	2¾	5 "
Drill extends below top of bench	4¼	6 "
" " above " " "	14½	22 "
Entire length of drill	18¾	28 "
Each	$14 00	23 50

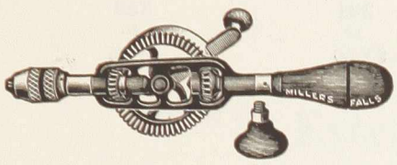
Millers Falls Hand Drills.



Without Drills.

Will hold Drills 3-8 Inch and Smaller.

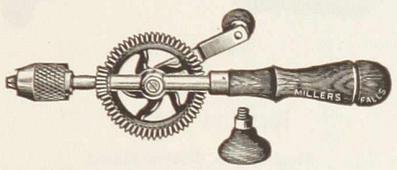
No. **980,** Ball Bearing, Star Three Jaw Chucks, Stained Hardwood Handles, Side Handle removable, whole length is 15¼ In. . . . . each, $5 85



Complete with Eight Wood Boring Points.

Will hold Drills 3-16 Inch and Smaller.

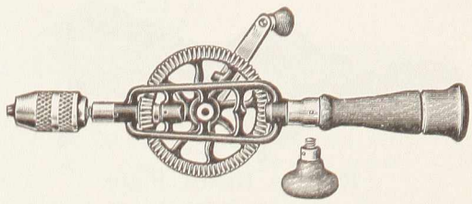
No. **5,** Ball Bearing, Springless Three Jaw Chuck, Rare Tropical Wood Handle with Magazine for Drills, Side Handle removable, whole length is 12½ In. . . . . each, $3 45



Without Drills.

Will hold Drills 3-16 Inch and Smaller.

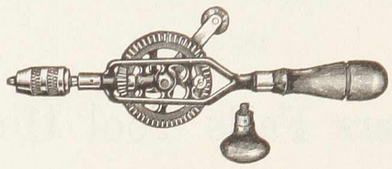
No. **303,** Springless Three Jaw Chuck, Hollow End Handle with Screw Cap, Side Handle removable, whole length is 11¼ In. . . . . each, $2 65



Complete with Eight Wood Boring Points.

Will hold Drills 3-8 Inch and Smaller.

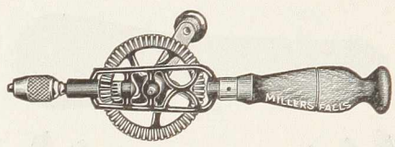
No. **2,** Ball Bearing, Star Three Jaw Chucks with Protected Springs, Rare Tropical Wood Handle with Magazine for Drills, Side Handle removable, whole length is 14½ In., each, $4 65



Complete with Eight Wood Boring Points.

Will hold Drills 3-16 Inch and Smaller.

No. **1,** Ball Bearing, Springless Three Jaw Chuck, Rare Tropical Wood Handle with Magazine for Drills, Side Handle removable, whole length 12½ In. . . . . each, $3 15



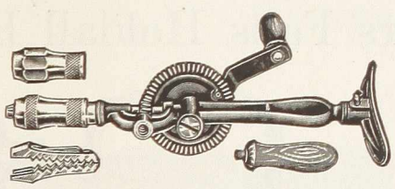
Complete with Eight Wood Boring Points.

Will hold Drills 3-16 Inch and Smaller.

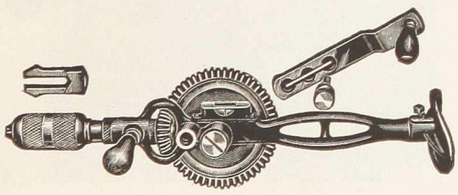
No. **104,** Star Self-opening Spring Jaw Chuck, Stained Hardwood Handle with Magazine for Drills, whole length is 11½ In. . . . . each, $2 65

One in a box.

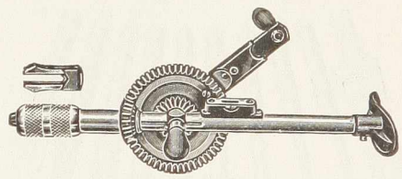
Millers Falls Breast Drills.



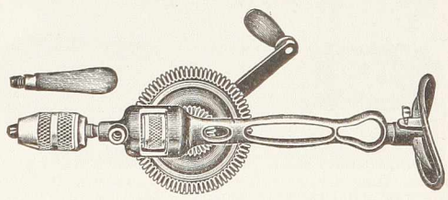
No. **112,** Adjustable Breast Plate, Barber Chuck with Forged Steel Alligator Jaws for Bit Stock Shanks, Stained Hardwood Handles, whole length is 15 In. . each, $3 40



No. **12,** Ball Bearings, Adjustable Breast Plate, Extensible Crank with radius from 4 to 6 in., Master Chuck with Patent Jaws for Bit Stock Shanks, Round Shanks from ⅛ to ½ in. and No. 1 Morse Taper Shanks, Stained Hardwood Handles, whole length is 17½ in. . . . each, $6 10



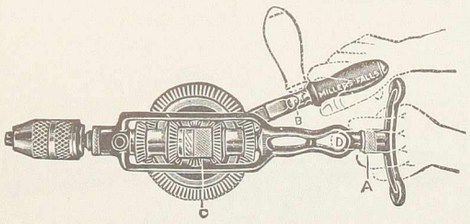
No. **19,** Ball Bearing, Adjustable Breast Plate, Barber Chuck for Bit Stock Shanks, Extensible Crank from 4 to 7 in., Stained Hardwood Handle, whole length is 18 in. . each, $4 60



No. **2100,** Adjustable Breast Plate, Star Pattern Chuck with Three Jaws for Round Shanks ½ in., and smaller, Stained Hardwood Handles, Side Handle removable, whole length is 17½ in. . . . . each, $6 50

One in a box.

Millers Falls Breast Drills.



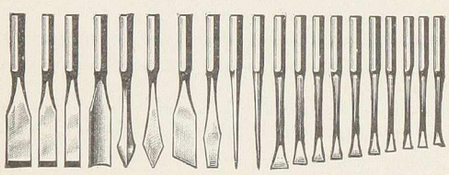
Ratchet Breast Plate.

Especially adapted for Automobile Mechanics.

No. **97,** Adjustable Ratchet with five different actions, as follows: Neutral, Ordinary Right Hand, Ordinary Left Hand, Continuous Right Hand, Continuous Left Hand. Ball Bearing, Adjustable Crank Handle, Star Three Jaw Chuck for Round Shank ½ in. and smaller, Stained Hardwood Handles, whole length is 17½ in., each, $12 10

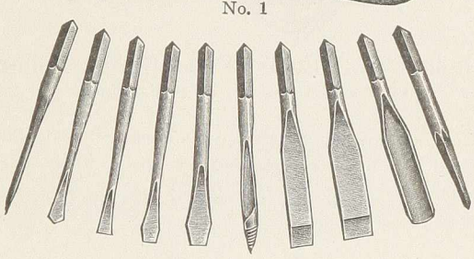
One in a box.

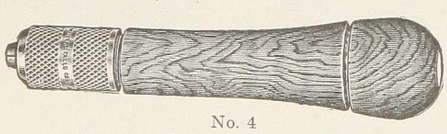
Millers Falls Tool Holders.



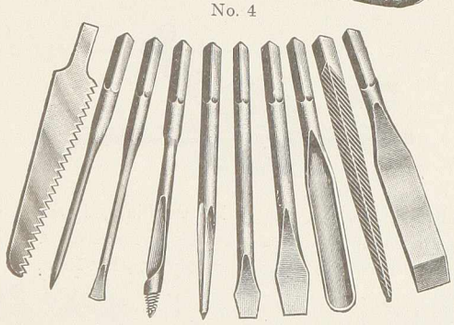


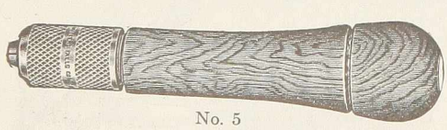
No. 1





No. 4





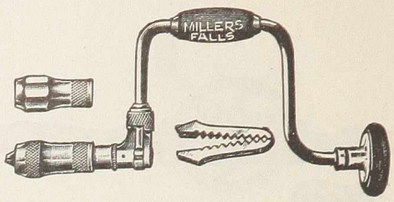
No. 5

Tools made of high grade steel, carefully tempered, finished and honed to a fine cutting edge; they are contained in the magazine in the handle. Jaws will hold a variety of other kinds of shanks. Rare tropical wood handle, nickel plated shell and jaws.

Numbers	**1**	**4**	**5**
Length of Handle	6	6¼	7½ Inch
Number of Tools	20	10	10
Length of Tools	1¾	2½	4 Inch
Each	$1 65	2 10	2 90

No. 1, six in a box; other numbers, one.

Millers Falls Bit Braces.



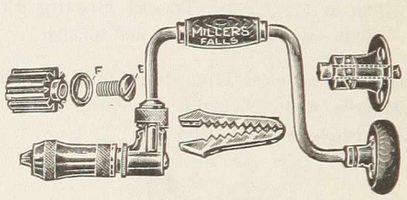
Nos. 321 to 323

Ratchet Braces.

Steel Sweep, Nickel Plated.
Stained Hardwood Handles.

Numbers	**321**	**322**	**323**
Sweep	12	10	8 Inch
Each	$3 50	3 35	3 30

Six in a box.



Nos. 30 to 34

Ratchet Braces.

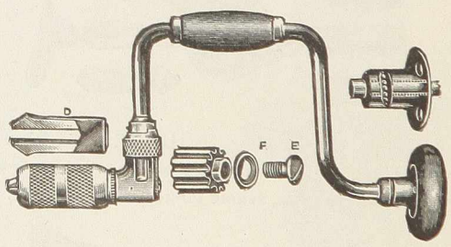
Steel Sweep, Nickel Plated.
Rare Tropical Wood Handle and Head.

Ball-Bearing Head.
With Chuck to hold Round or Square, Straight or Taper Shanks from 7-64 to ½ inch, as shown in the cut (Nos. 2, 3 and 4).

Numbers	**30**	**31**	**32**	**33**	**34**
Sweep	14	12	10	8	6 Inch
Each	$4 40	4 25	4 10	3 95	3 95

Two in a box.

Millers Falls Holdall Braces.



Nos. 730 to 733

Ratchet Braces.

Steel Sweep, Nickel Plated.
Rare Tropical Wood Handle and Head.

Ball-Bearing Head. Covered Ratchet Ring.

Numbers	**730**	**731**	**732**	**733**
Sweep	14	12	10	8 Inch
Each	$4 85	4 65	4 50	4 40

Two in a box.

Bit Extensions.



Extra Strong, with steel band on the lip of the bit holder. This holder follows bits $1\frac{1}{16}$ inch or larger into their bores.

No. 35.

Length	15	18	21	24	30 In.
Each	$1 95	2 00	2 05	2 10	2 25

One in a box.

Extension Bit Holders.



This Extension Bit Holder is for use with either bit brace or breast drill and is fitted with Master Chuck having patent forged steel jaws that will take straight shanks and No. 1 Morse taper as well as bit stock shanks. All exposed parts are polished.

No. 1.

Length	12	15	18	21	24 In.
Each	$1 90	1 95	2 00	2 05	2 10

One in a box.

The Russell Jennings Mfg. Co.

Extension Lip Auger Bits.

Genuine Crucible Steel.



Auger Bits.

Size	3	3½	4	4½	5	5½	6	6½	7	7½	8	8½	9	10-16
Each	$0 50	50	41	41	41	41	41	41	41	41	41	50	50	50
Size	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24-16**
Each	$0 59	59	69	69	79	79	1 00	1 00	1 17	1 17	1 33	1 33	1 50	1 50

In Sets, Assorted, **32½** Quarters, 13 Bits (1 each size, from 4 to 16-16ths, inclusive) . . . . . per set, $7 50



Short Dowel Bit.

Dowel Bits.

Either Long or Short. The Long are 4½ inches, the Short are about 3 inches.

Size	3	3½	4	4½	5	5½	6	6½	7	7½	8	8½	9	10-16
Each	$0 50	50	41	41	41	41	41	41	41	41	41	50	50	50

Other sizes furnished, if wanted, at the same price as Auger Bits.

3 to 12-16ths, twelve in a box; larger sizes, six. Sets, one set.

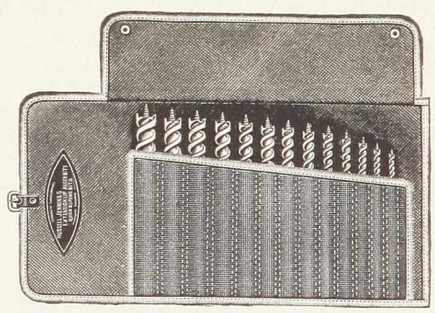
Auger Bits in Boxes and Rolls.



In Hardwood Boxes.

32½ Quarters, 13 Bits (1 each 4 to 16-16ths), per set, with box, $8 50

This cut shows Jennings Patent Tool Box, in which Sets of 32½ Quarters of The Russell Jennings Mfg. Co.'s Auger Bits are packed. The box is made in three sections; when closed the Bits are held firmly in position.

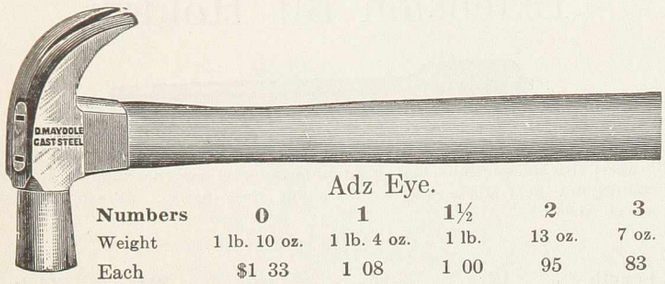


In Canvas Rolls.

32½ Quarters, 13 Bits (1 each 4 to 16-16ths), per set, with roll, $8 50

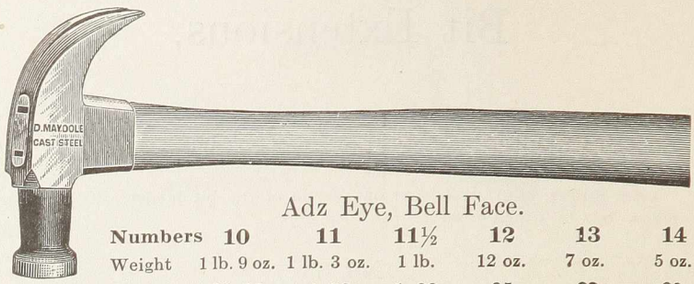
These rolls are made of heavy brown duck, neatly bound and have heavy duck flaps for the protection of the Bits; they are provided with eyelets for hanging on the wall. Each Bit is securely fastened in a separate receptacle. It is very substantial and convenient.

Maydole's Solid Crucible Steel Hammers.



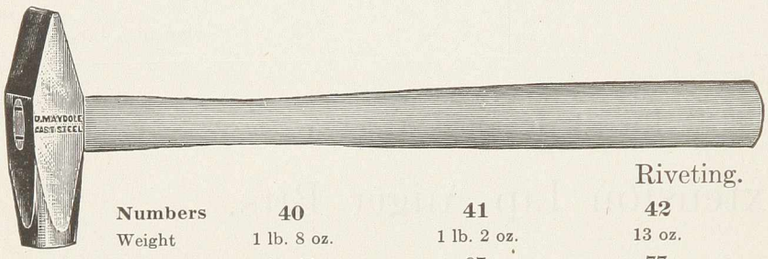
Adz Eye.

Numbers	0	1	1½	2	3
Weight	1 lb. 10 oz.	1 lb. 4 oz.	1 lb.	13 oz.	7 oz.
Each	$1 33	1 08	1 00	95	83



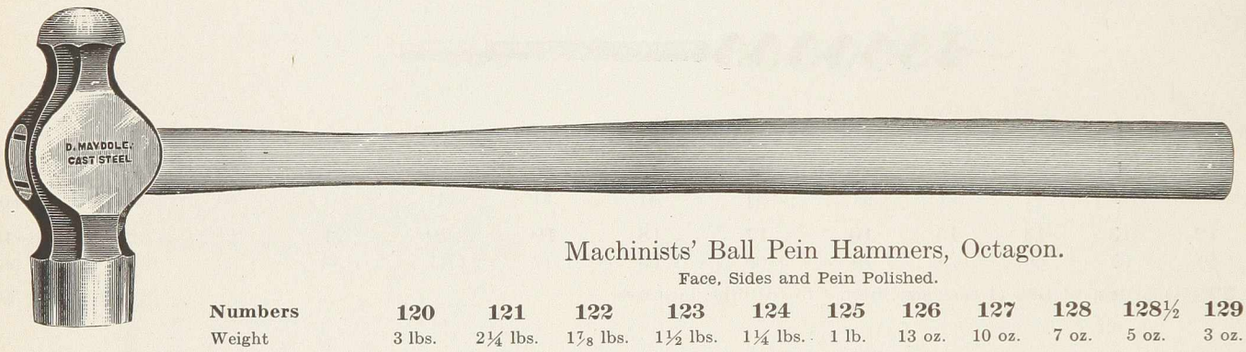
Adz Eye, Bell Face.

Numbers	10	11	11½	12	13	14
Weight	1 lb. 9 oz.	1 lb. 3 oz.	1 lb.	12 oz.	7 oz.	5 oz.
Each	$1 33	1 08	1 00	95	83	80



Riveting.

Numbers	40	41	42	42½	43	44
Weight	1 lb. 8 oz.	1 lb. 2 oz.	13 oz.	10 oz.	7 oz.	4 oz.
Each	$1 00	87	77	70	67	62



Machinists' Ball Pein Hammers, Octagon.

Face, Sides and Pein Polished.

Numbers	120	121	122	123	124	125	126	127	128	128½	129	129½	129¾
Weight	3 lbs.	2¼ lbs.	1⅞ lbs.	1½ lbs.	1¼ lbs.	1 lb.	13 oz.	10 oz.	7 oz.	5 oz.	3 oz.	2 oz.	1 oz.
Each	$2 50	2 17	1 95	1 75	1 63	1 50	1 38	1 27	1 20	1 13	1 08	1 08	1 08

Nos. 120 to 129¾, four in a box; other numbers, six. The weights are for Single Hammers without the Handle.

Axe, Hatchet and Hammer Wedges.

Cuts are full size.



No. **1747,** Malleable Iron . . . . . per hundred, $1 75



No. **1742,** Malleable Iron . . . . . per hundred, $2 75



D, Malleable Iron . . . . . per hundred, $1 65





G, Malleable Iron . . . . . per hundred, $1 25
M, " " . . . . . " " 1 10

No. 1742, twelve in a box; other numbers, thirty-six.

Grub Hoes, Mattocks and Picks.

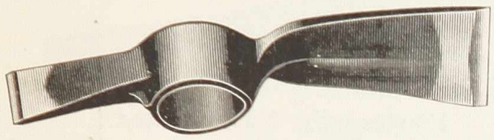
Cast Steel, Painted Black, Polished Edges and Points, Extra Finish.



Grub Hoe

Grub Hoes.

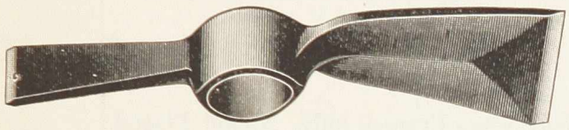
Numbers	0	1	2	3
Each	$1 05	1 05	1 10	1 15



Short Cutter Mattock

Short Cutter Mattocks.

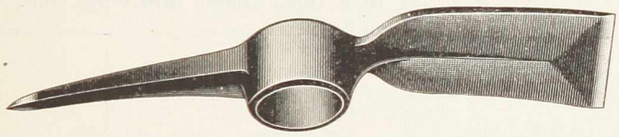
No. **60,** Adz Eye, Weight 5½ lbs. . . . . each, $1 35
No. **50,** " " " 5 " Light Pattern . " 1 35



Long Cutter Mattock

Long Cutter Mattocks.

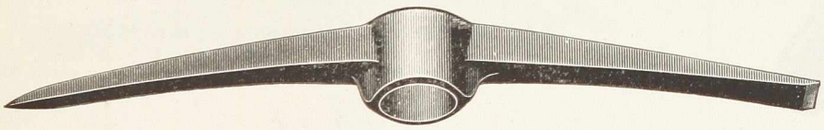
No. **65,** Adz Eye, Weight 6 lbs. . . . . each, $1 40
No. **55,** " " " 5 " Light Pattern . " 1 35



Pick Mattock

Pick Mattocks.

No. **70,** Adz Eye . . . . . each, $1 40

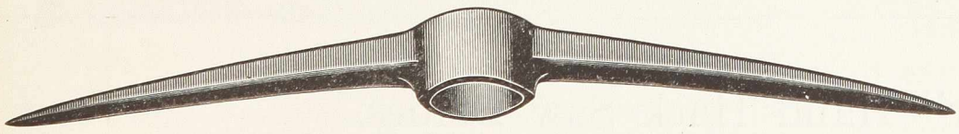


Railroad Pick

Railroad Picks.

No. 80, Adz Eye.

Assorted	4 to 5 lbs.	5 to 6 lbs.	6 to 7 lbs.	**7** to 8 lbs.	8 to 9 lbs.
Each	$1 10	1 15	1 25	1 35	1 50



Contractors' Pick

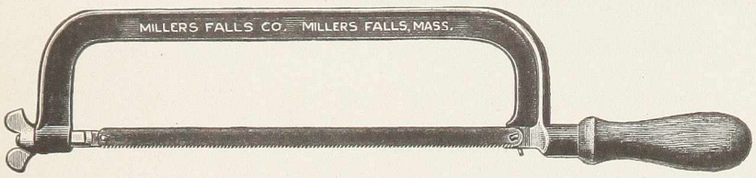
Contractors' Picks.

Lbs.	**7**	**8**	**9**
Each	$1 55	1 55	1 80

All on this page, twenty-four in a case.

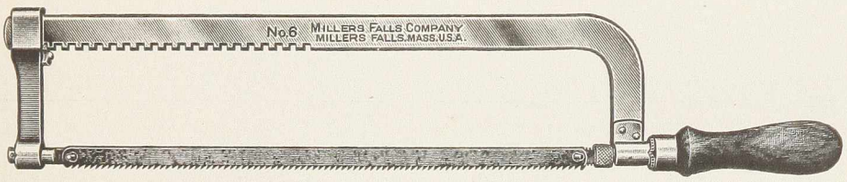
The Frames of all the Millers Falls Hack Saws are adjustable so as to face the Blade in four different directions, and the Blade is held so that it cannot fall out.

Millers Falls Hack Saw Frames.



Frames only, Japanned.

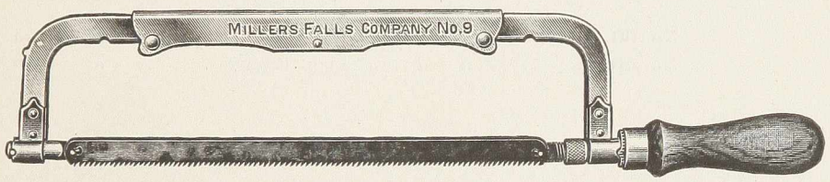
No. **4** A, Solid Frame, to hold 8 Inch Blade . . each, $0 50



Frames only, Nickel Plated.

Rare Tropical Wood Handle.

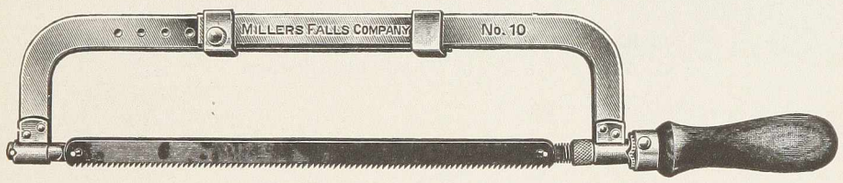
No. **6,** Extension Frame, to hold 6 to 12 Inch Blades, each, $2 33



Frames only, Nickel Plated.

Rare Tropical Wood Handle.

No. **9,** Extension Frame, to hold 8 to 12 Inch Blades, each, $2 00



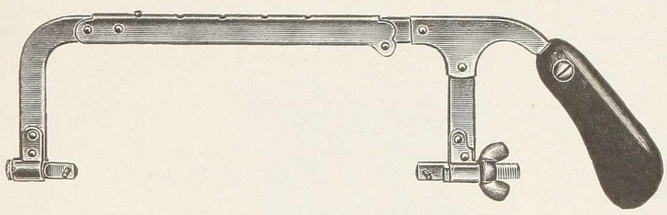
Frames only, Nickel Plated.

Rare Tropical Wood Handle.

No. **10,** Extension Frame, to hold 6 to 12 Inch Blades, each, $2 33

No. 4 A, six in a box; other numbers, one.

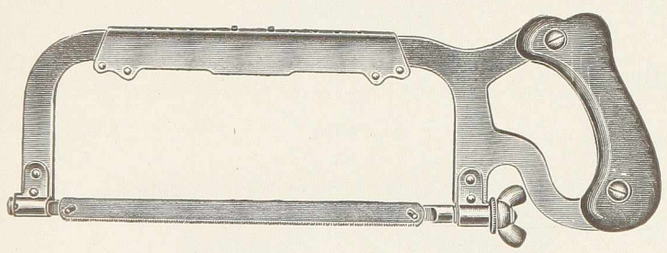
Caldwell Hack Saw Frames.



Pistol Grip Hack Saw Frames.

Burnished Nickel Finish, Depth under Back, 3¼ In

No. **1046,** Adjustable 8 to 12 inches, without Blades . each, $1 50



"Perfect" Rigid Grip Hack Saw Frames.

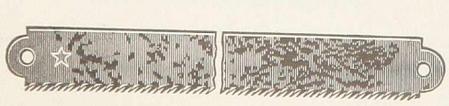
Selected Wood Handle, Natural Finish. The Frame is made of high grade steel, coppered and nickel-plated. The Blade can be faced in four different directions without removing the stud. Depth under back, 3⅜ inches.

All parts are interchangeable and frame can be taken down and packed in small space to fit tool case or bag. Fully guaranteed.

No. **1090,** Adjustable 8 to 12 in., with 8 in. Flexible Blade . each, $2 50

One in a box.

"Star" Hand Hack Saw Blades.



.025 Inch Thick. 14 Teeth.

Length	**8**	**9**	**10**	**11**	**12** Inches
Width	7/16	7/16	½	½	½ "
Per gross	$8 00	9 00	10 00	11 00	12 00

Half gross in a box.

Henry Disston & Sons' Saws.

Panel, Hand and Rip Saws.
Patent Ground and Tempered.



No. 7.

"DISSTON." Crucible Steel, Grained Blade, Warranted. Full Polished Beech Handle, 4 Brass Screws.

Inch	16	18	20	22	24	26	28	30
Each	$1 10	1 20	1 35	1 50	1 60	1 70	2 00	2 25



No. "D"

"DISSTON." Skew Back. Refined Crucible Steel Blade, Warranted. Full Polished Apple Handle. 5 Brass Screws.

Inch	16	18	20	22	24	26	28	30
Each	$1 25	1 40	1 50	1 70	1 80	1 90	2 15	2 40



No. 12.

"DISSTON." Extra Refined London Spring Steel, Selected and Highly Polished Blade, Warranted. Carved and Polished Apple Handle. 4 Brass Screws.

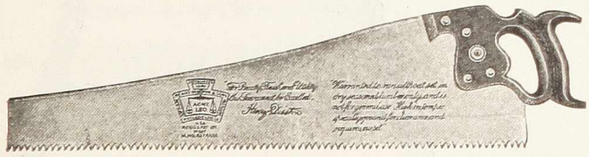
Inch	16	18	20	22	24	26	28	30
Each	$1 60	1 75	1 95	2 10	2 25	2 45	2 75	3 20



No. D 20

"DISSTON." Skew Back. Refined Crucible Steel Blade, Warranted. Carved and Polished Apple Handle. 5 Brass Screws.

Inch	16	18	20	22	24	26	28	30
Each	$1 50	1 55	1 70	1 85	2 00	2 10	2 35	2 70



No. 120.

"ACME." Skew Back. Extra London Spring Steel, Selected and Highly Polished Blade, Warranted. Carved and Polished Apple Handle. 5 Brass Screws. A fine Saw without Set, but not for general use.

Inch	16	18	20	22	24	26	28	30
Each	$1 85	2 00	2 20	2 45	2 60	2 75	3 00	3 35

Four in a box.



No. 5.



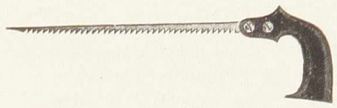
No. 10.

Key-Hole Saw and Pad.

"DISSTON." Combination of Key-Hole Saw, Saw Pad and Screw Driver.

	Saws Complete	Blades only	Handles only
No. **5**, each	$0 20	15	05
No. **10**, "	20	12	08

Saws complete, twelve in a box.



No. 15, Key-Hole Saw.

"DISSTON." Crucible Steel, Beech Handle, Brass Screws.

	Inch	10	12	14
No. **15**, Saws complete, each		$0 19	21	23

Six in a box.



No. 2, Compass Saws.

"DISSTON." Crucible Steel, Apple Handle, Brass Screws.

	Inch	10	12	14	16	18
No. **2**, Saws complete, each		$0 36	38	40	42	44
Blades only No. 2,	"	19	21	23	25	27

Saws complete, six in a box.

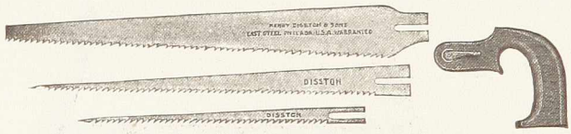


No. 4, Interchangeable Compass Saws.

"DISSTON." Crucible Steel.

	Inch	10	12	14	16	18
No. **4**, Saws complete, each		$0 34	35	38	40	42
Blades only No. 4	"	19	21	23	25	27

Saws complete, three in a box.



No. 3, Nest of Saws.

"DISSTON." Combining Key-Hole, Compass and Pruning.

Handle and Tightener No. 3	. . . . .	each,	$0 15
Key-Hole Blades only	" 10 Inches	"	17
Compass " " "	14 "	"	23
Pruning " " "	16 "	"	45
No. **3**, Nest of Saws complete	. . . . .	"	$1 00

Three sets in a box.

Henry Disston & Sons' Saws.

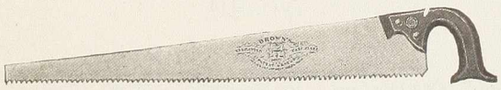
Pruning Saws.



No. 40, "Avery," Duplex.

Beech Handle, 3 Brass Screws.

Inch	12	14	16	18	20	22
Each	$0 50	55	60	65	70	80



No. 7, "Disston."

Crucible Steel, Grained Blade, Warranted. Apple Handle with Polished Edges. 3 Screws.

Inch	12	14	16	18	20	22
Each	$0 65	70	75	85	95	1 00

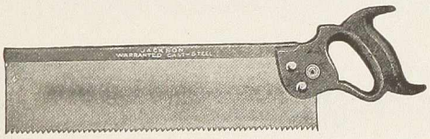
No. 3, "Brown."

Crucible Steel, Grained Blade. Apple Handle with Polished Edges, 3 Screws.

Inch	12	14	16	18	20	22
Each	$0 45	50	60	65	70	75

Four in a box.

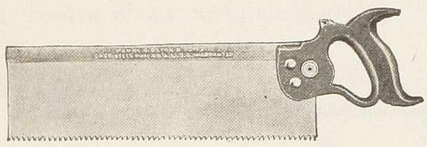
Back Saws.



No. 1, Back Saws.

"JACKSON." Crucible Steel, Blued Back, Beech Handle with Polished Edges.

Inch	8	10	12	14	16	18
Each	$0 75	85	1 00	1 20	1 35	1 50



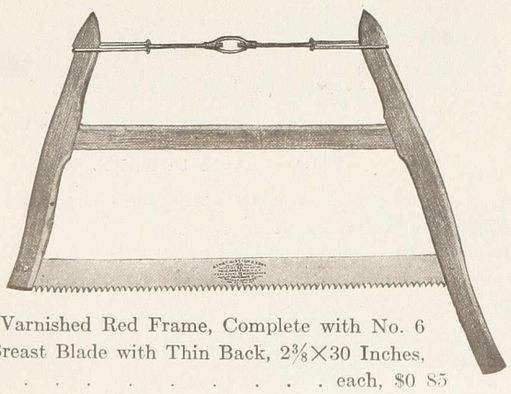
No. 4, Back Saws.

"DISSTON." Crucible Steel, Blued Back, Apple Handle with Polished Edges.

Inch	8	10	12	14	16	18
Each	$1 10	1 20	1 35	1 50	1 70	1 85

Four in a box.

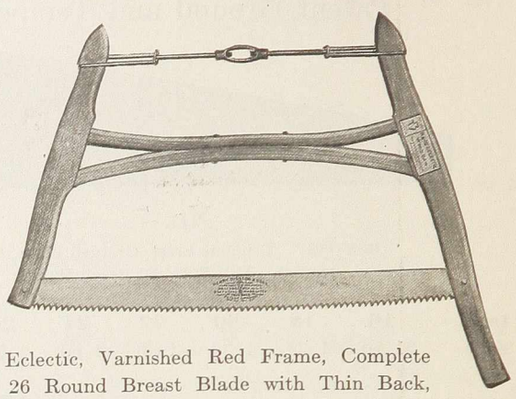
Framed Wood Saws.



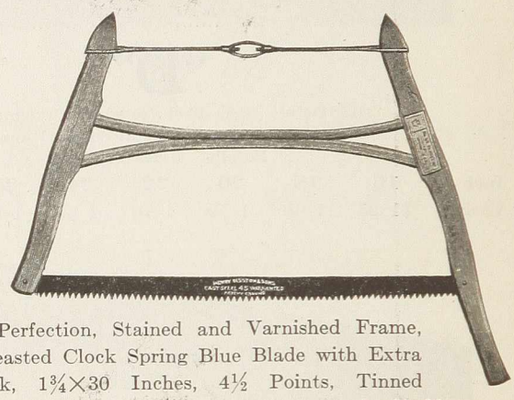
No. **06,** Disston, Varnished Red Frame, Complete with No. 6 Straight Breast Blade with Thin Back, 2⅜×30 Inches, 4½ Points . . . . . each, $0 85

Six in a case.

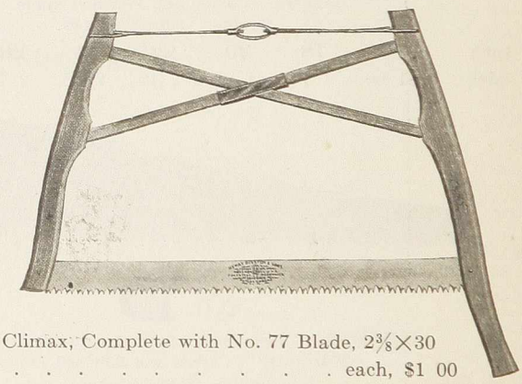
Framed Wood Saws.



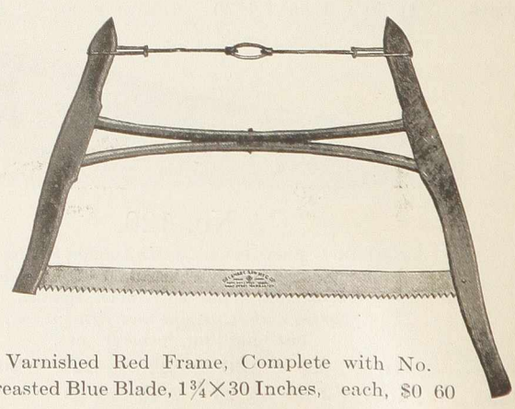
No. **40,** Disston's Eclectic, Varnished Red Frame, Complete with No. 26 Round Breast Blade with Thin Back, 2⅜×30 Inches, 4½ Points . . . . . each, $0 90



No. **45,** Disston's Perfection, Stained and Varnished Frame, Round Breasted Clock Spring Blue Blade with Extra Thin Back, 1¾×30 Inches, 4½ Points, Tinned Rod . . . . . each, $0 90



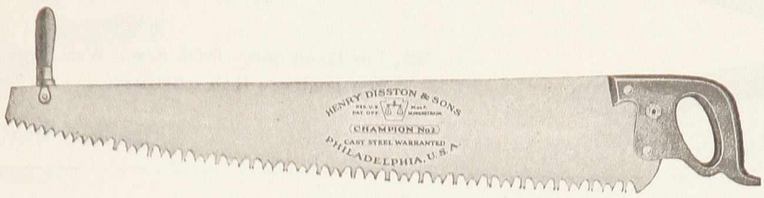
No. **60,** Disston's Climax, Complete with No. 77 Blade, 2⅜×30 Inches . . . . . each, $1 00



No. **150,** Disston, Varnished Red Frame, Complete with No. 245 Round Breasted Blue Blade, 1¾×30 Inches, each, $0 60

Six in a case.

Disston's One Man Cross-Cut Saws.



Champion No. 2

Crucible Steel. All with Supplementary Handle.

	Feet	3	3½	4	4½	5	5½	6
Great American Straight Back No. 373	each,	$2 55	2 85	3 25	3 65	4 10	4 55	5 00
Extra Champion No. 1, Extra Wide Blade, Nickel Plated Screws	"	2 65	3 10	3 50	4 00	4 45	4 85	5 25
Champion No. 2	"	2 25	2 60	3 00	3 35	3 70	4 10	4 45
Keystone Champion No. 3	"	2 10	2 45	2 80	3 15	3 50	3 85	4 20

Disston's Cross-Cut Saws.

Crucible Steel.



Great American No. 2



Champion No. 2

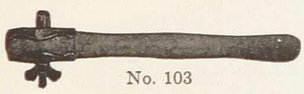


Plain Tooth Nos. 1 and 2



Triumph Champion Tooth No. 286, Narrow

	Feet	4	4½	5	5½	6	6½	7	7½	8
Great American No. 2, Two gauges thinner on back than on teeth,	each	$2 80	3 15	3 50	3 85	4 20	4 55	4 90	5 25	5 60
Champion No. 2	"	2 40	2 70	3 00	3 30	3 60	3 90	4 20	4 50	4 80
Plain Tooth No. 1 Four	"	2 60	2 92	3 25	3 57	3 90	4 22	4 55	4 87	5 20
" " **No. 2** Two	"	2 40	2 70	3 00	3 30	3 60	3 90	4 20	4 50	4 80
Triumph Champion Tooth No. 286, Narrow	"	1 44	1 62	1 80	1 98	2 16	2 34	2 52		



No. 103



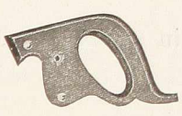
No. 106



No. 109



No. 118



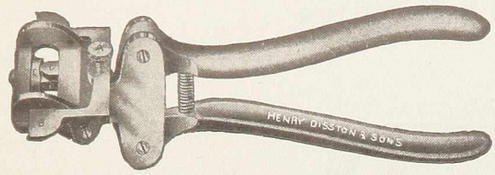
No. 218

Disston's Cross-Cut Saw Handles.

Reversible.

No. **103,** Climax, 13½ Inches long, 1⅜ Inch diameter	per pair,	$0 40
No. **106,** Loop, 10⅛ " " 1⅜ " "	"	45
No. **109,** " 10½ " " 1 7/16 " "	"	50
No. **218,** One-Man, for Saw 3½ feet and larger, 4 Holes	each,	20
No. **118,** Supplementary Handle, 5¼ Inches long, 1 5/16 Inch diameter	"	1 65

The lengths given of the Loop Handles are exclusive of the loop rod.



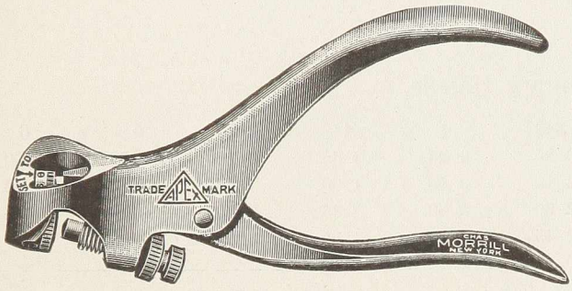
No. 28

Disston's Triumph Saw Sets.

Barff finish with polished head.

No. **28,** For Hand Saws, Back Saws, Web Saws, Narrow Band Saws, &c. Ten points to inch or coarser . . . . . each, $0 90

Six in a box.

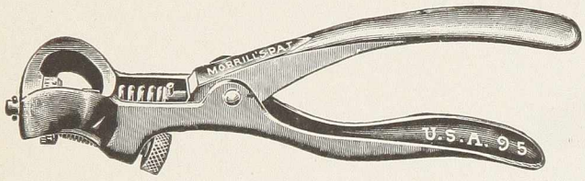


Morrill's "SPECIAL"

Morrill's Saw Sets.

With Rotatable Fully Indexed Anvil.

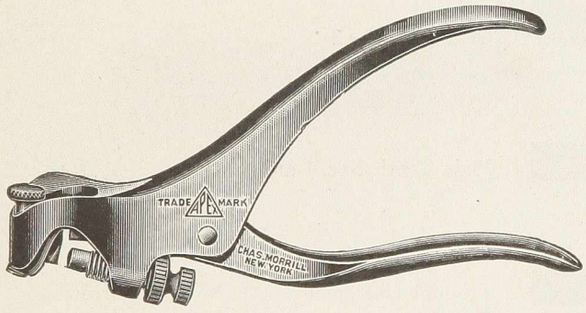
"SPECIAL," 6⅛ Inches long. For Hand Saws, Band Saws, Jig Saws, Butcher Saws and Fret Saws ½ inch or over in width and not over 16 gauge . . . . . each, $2 00



No. 95

Rotatable Indexed Anvil.

No. **95,** For Hand Saws ½ inch or over in width and not over 16 gauge, each, $2 00

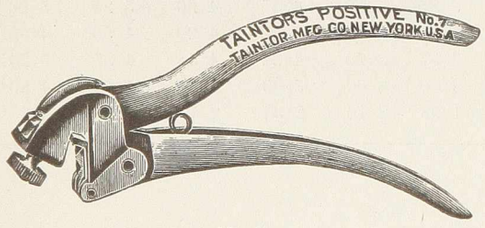


No. 1

Sliding Anvil.

No. **1,** 6⅛ Inches long. For Hand Saws, Band Saws, Jig Saws, Butcher Saws and Fret Saws ½ inch or over in width and not over 16 gauge . . . . . each, $2 00

Six in a box.



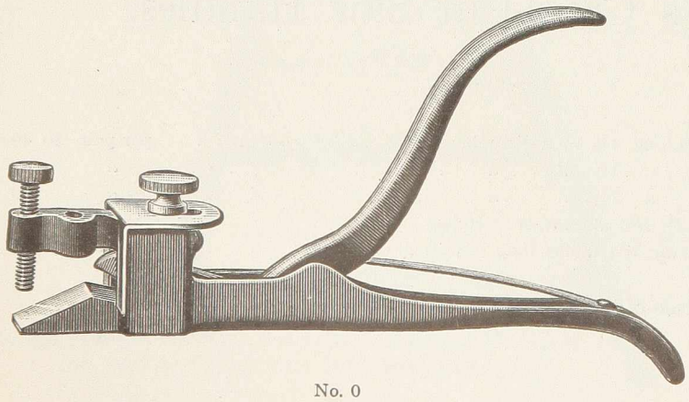
No. 7

Taintor's Positive Saw Sets.

All Steel.

No. **7,** For Hand Saws of all kinds . . . . . each, $1 00

Six in a box.



No. 0

Leach's Saw Sets.

No. **0,** 7 Inches long . . . . . each, $1 00
No. **1,** 13 " " For Cross-Cut Saws . . . " 2 40

Six in a box.

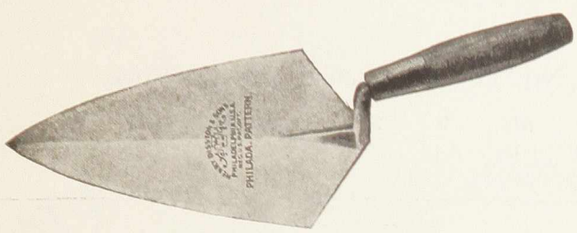
Henry Disston & Sons' Trowels.



No. 15, Pointing.

Solid Shank.

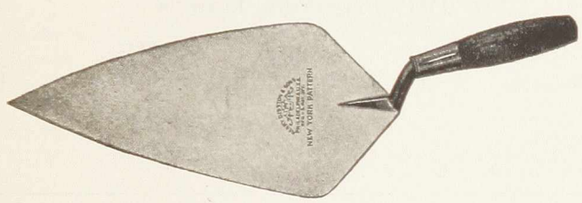
Inch	4	4½	5	5½	6	7
Each	$0 35	35	40	40	45	50



No. 10, Philadelphia Pattern Brick.

Inch	7½	8	8½	9	9½
Each	$0 70	75	79	83	87
Inch	**10**	**10½**	**11**	**11½**	**12**
Each	$0 92	96	1 00	1 05	1 10

Made with the Handle or "Lift" at three different heights.
Assorted heights in each package.

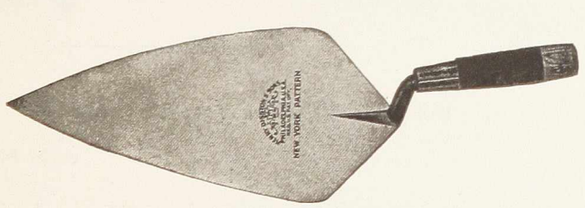


No. 11, New York Pattern Brick.

Extra quality, ground to a true and correct taper. Riveted Tang.

Inch	7½	8	8½	9	9½
Each	$0 79	84	87	92	96
Inch	**10**	**10½**	**11**	**11½**	**12**
Each	$1 00	1 04	1 08	1 13	1 33

Made with the Handle or "Lift" at three different heights.
Assorted heights in each package.

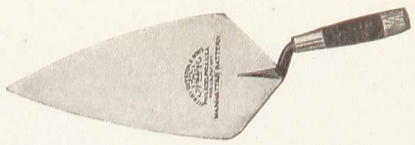


No. 111, New York Pattern Brick.
With Leather Grip.

Extra quality, ground to a true and correct taper. Riveted Tang.

Inch	7½	8	8½	9	9½
Each	$1 00	1 05	1 08	1 13	1 17
Inch	**10**	**10½**	**11**	**11½**	**12**
Each	$1 21	1 25	1 29	1 33	1 40

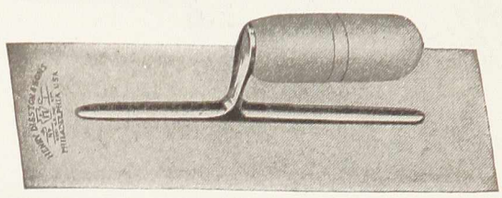
Made with the Handle or "Lift" at three different heights.
Assorted heights in each package.



Manhattan Pattern Brick.

Extra quality, wide heel, ground to a true and correct taper.

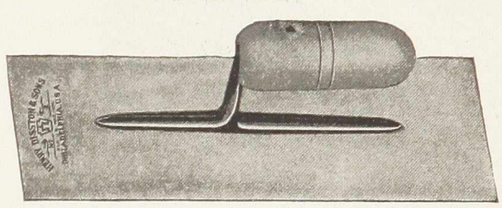
	Inch	9½	10	10½	11	11½	12
No. **30,** Wood Handle, each		$0 96	1 00	1 04	1 08	1 21	1 27
No. **130,** Leather "	"	1 17	1 21	1 25	1 29	1 33	1 37



No. 1, Plastering.

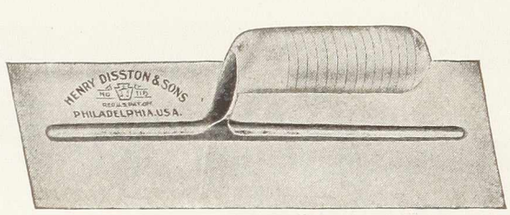
The Handles are fastened by an improved method, fitting better to the hand and not liable to come loose.

Length of Blade	10	10½	11	11½	12 Inch
Width of Blade	4½	4½	4⅝	4 13/16	5 "
Each	$1 15	1 15	1 28	1 40	1 55



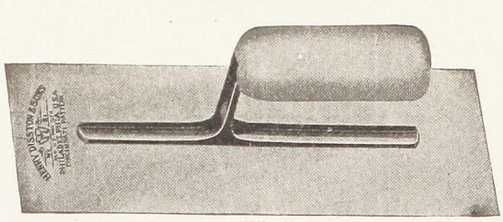
No. 2, Plastering.

Length of Blade	10	10½	11	11½	12 Inch
Width of Blade	4½	4½	4⅝	4¾	4⅞ "
Each	$1 02	1 02	1 13	1 21	1 31



Plasterers' Finishing.

	Length of Blade	11	11½	12 Inch
No. **18,** Polished Handle, each		$1 38	1 42	1 46
No. **118,** Leather Grip, "		1 71	1 75	1 79

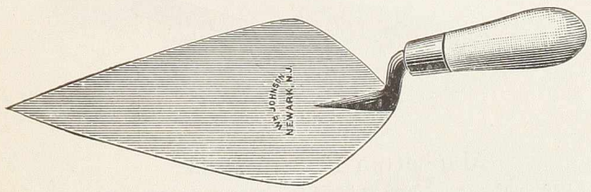


No. 21, Cincinnati Plastering.

Length of Blade	10	10½	11	11½	12 Inch
Width of Blade	4½	4½	4⅝	4 13/16	5 "
Each	$1 04	1 04	1 08	1 13	1 17

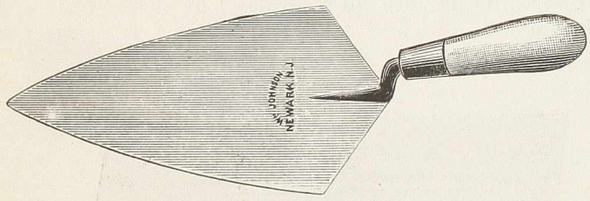
Six in a box.

Johnson's Superior Trowels.



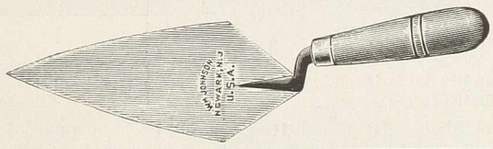
No. 175, London Pattern Brick.

Inch	8	8½	9	9½	10	10½	11	11½	12
Each	$1 04	1 08	1 13	1 17	1 21	1 25	1 29	1 33	1 38



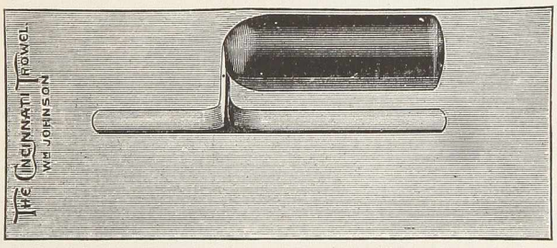
No. 177, Philadelphia Pattern Brick.

Inch	8	8½	9	9½	10	10½	11	11½	12
Each	$1 04	1 08	1 13	1 17	1 21	1 25	1 29	1 33	1 38



No. 182, Pointing Trowels.

Inch	3	3½	4	4½	5	5½	6	7
Each	$0 47	48	49	50	51	53	57	63

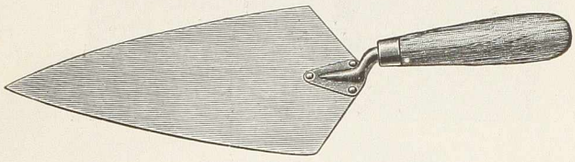


No. 191, Plastering Trowels.

Inch	10	10½	11	11½	12
Each	$1 08	1 16	1 25	1 33	1 50

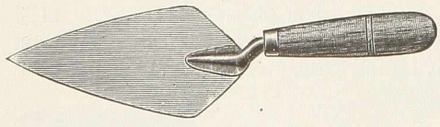
Brick and Pointing Trowels, six in a box; Plastering Trowels, three.

Handy Trowels.



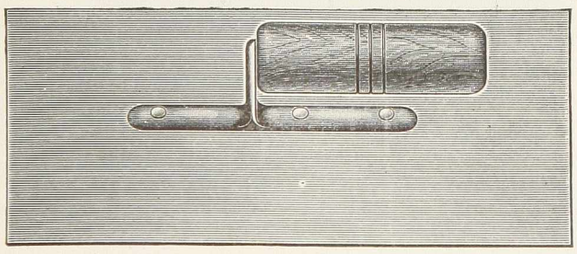
Brick Trowels.

10 Inch . . . . . each, $0 40



Pointing Trowels.

5½ Inch . . . . . each, $0 17



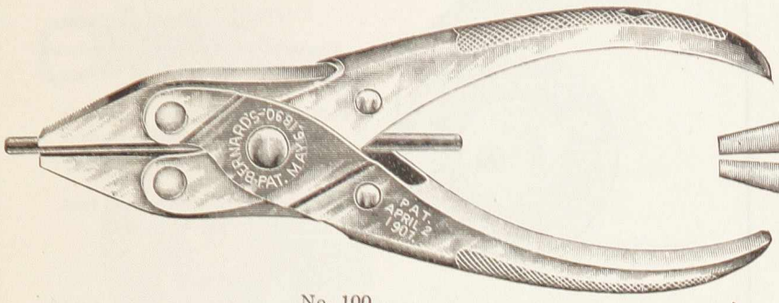
Plastering Trowels.

10 Inch . . . . . each, $0 42

Six in a box.

Bernard Pliers.

Crucible Steel.

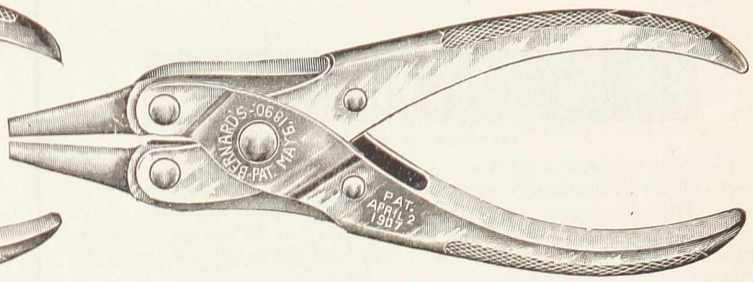


No. 100

No. 100, Flat Nose Pliers.

Parallel Vise Grip, Open Throat, Nickel Plated.

Inch	4½	5	5½	6	6½	7	8
Each	$0 50	58	67	75	83	1 00	1 25

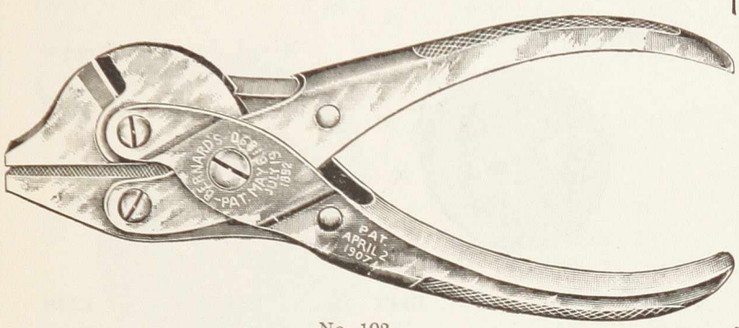


No. 101

No. 101, Round Nose Pliers.

Parallel Jaws, Open Throat, Nickel Plated.

Inch	4½	5	5½	6	6½	7	8
Each	$0 50	58	67	75	83	1 00	1 25

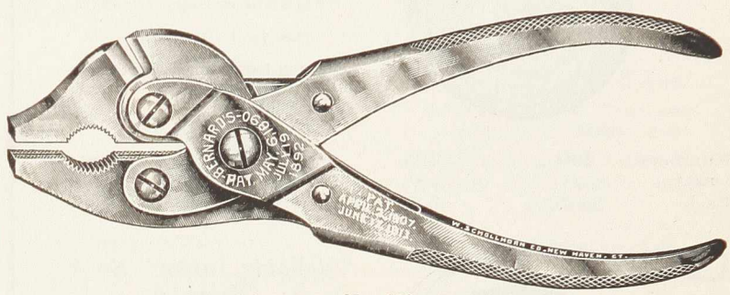


No. 102

No. 102, Cutting Pliers.

Parallel Jaws, Compound Leverage, Open Throat, Nickel Plated.

Inch	4½	5	5½	6	6½	7	8
Each	$0 96	1 08	1 21	1 33	1 46	1 66	2 08



No. 128

No. 128, Universal Pliers.

Parallel Jaws, Open Throat, Nickel Plated.

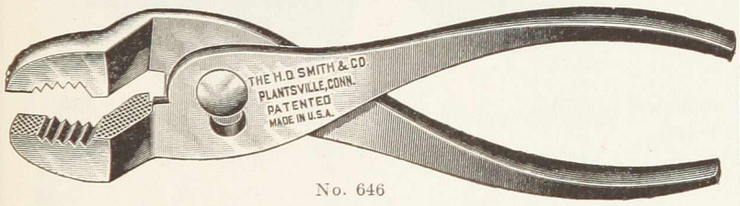
Especially adapted for use on Motor Cars, Motor Trucks, Tractors and Aeroplanes. Suitable also for Farm, Factory or Store use.

Inch	5	6	7
Each	$1 08	1 33	1 66

Extra Parts for the above Pliers can be furnished. Prices on application.

Six in a box.

"Gittatit" Adjustable Offset Combination Pliers.



No. 646

Slip Joint.

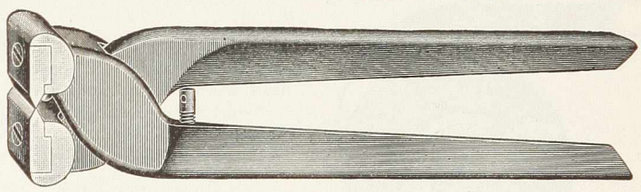
Forged Steel, Temper Finish, Polished Jaws.

Useful as a Wire Cutter and Cotter Pin Extractor. Will work in out-of-the-way places.

No. **646,** 7 Inch . . . . . each, $0 50

Six in a box.

Todd's Cutting Nippers.



Forged Steel Cutters, Interchangeable.

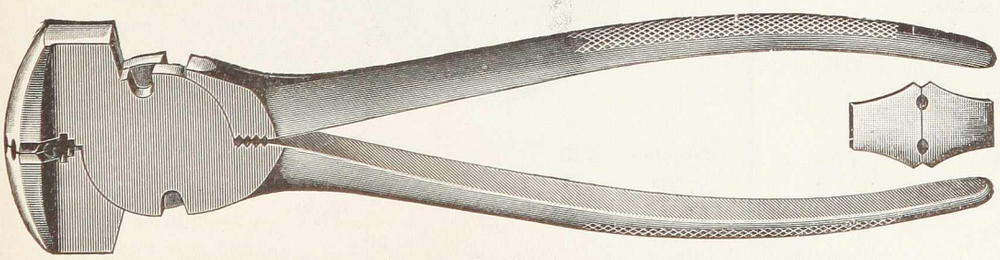
Numbers	0	1	2	3	4	6
Inch	15	12	11	10	8	6
Each	$3 00	2 25	2 00	1 75	1 50	1 35

One in a package.

Cutters Only.

Numbers	0	1	2	3	4	6
Per pair	$0 70	65	60	60	50	45

Staple Pullers.



No. 1909

Forged Steel.

Blued Checkered Handles, Full Polished Head.

A combination Staple Driver and Puller, Wire Cutter, Stretcher, Straightener and Splicer. Also used as a Fence Repair Tool.

No. **1909,** 10 Inch . . each, $1 75

One in a box.

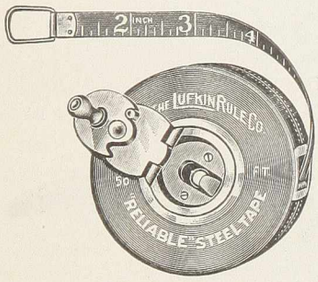
Lufkin Measuring Tapes.

Dead Black Tapes, Bright Figures, Instantaneous Readings.



Instantaneous Readings,

The above illustration shows a section of tape with instantaneous readings used with all the numbers on this page, also Nos. 500 to 506 on the following page. The instantaneous reading system consists of repeating the foot marks at each inch in small, distinguishable figures. Thus the total reading is brought directly before the eye, eliminating all possibilities of errors and saving valuable time.



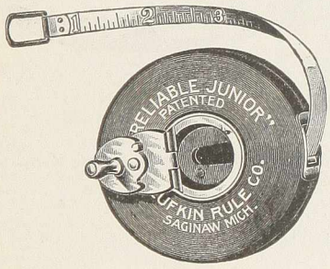
"Reliable" Steel Tapes.

Measurements guaranteed accurate.
Hard Leather Metal Lined Case,
Nickel Plated Trimmings.
Double Folding Flush Handle, opened by pressing on opposite side.

3-8 Inch Steel Tape.

Marked feet, inches and 8ths,
Links on Back.

Numbers	200	203	205	206
Length	25	50	75	100 feet
Each	$5 70	9 10	13 20	16 00



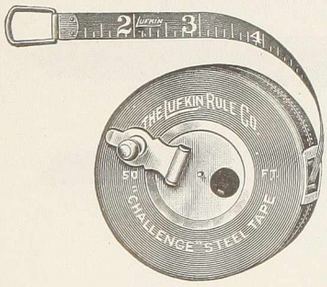
"Reliable Junior" Steel Tapes.

Measurements guaranteed accurate.
Hard Leather Metal Lined Case,
Nickel Plated Trimmings.
Double Folding Flush Handle, opened by pressing on opposite side.

1-4 Inch Steel Tape.

Marked one side only in feet, inches and 16ths.

Numbers	100	103	105	106
Length	25	50	75	100 feet
Each	$5 10	7 70	11 10	13 40



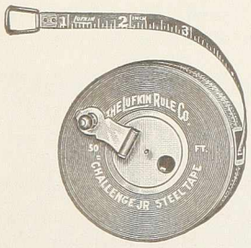
"Challenge" Steel Tapes.

Measurements guaranteed accurate.
Hard Leather Metal Lined Case,
Nickel Plated Trimmings.
Folding Flush Handle, opened by pressing on opposite side.

3-8 Inch Steel Tape.

Marked one side only in feet, inches and 8ths.

Numbers	260	263	265	266
Length	25	50	75	100 feet
Each	$4 90	6 00	7 80	10 20



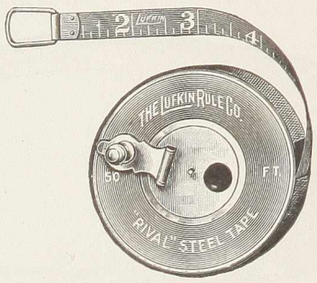
"Challenge Junior" Steel Tapes.

Same style as "Challenge" but smaller.

1-4 Inch Steel Tape.

Marked one side only in feet, inches and 16ths.

Numbers	1260	1263	1265	1266
Length	25	50	75	100 feet
Each	$4 70	5 70	7 50	9 60



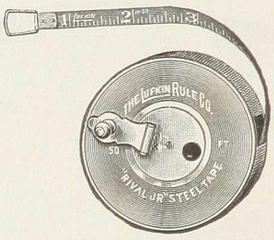
"Rival" Steel Tapes.

Measurements guaranteed accurate.
Nickel Plated Steel Case,
Knurled Edges.
Folding Flush Handle, opened by pressing on opposite side.

3-8 Inch Steel Tape.

Marked one side only in feet, inches and 8ths.

Numbers	240	243	245	246
Length	25	50	75	100 feet
Each	$4 45	5 40	7 20	9 25



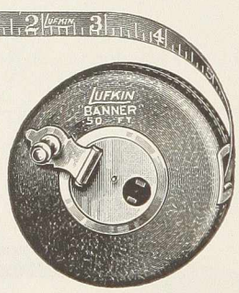
"Rival Junior" Steel Tapes.

Same style as "Rival" but smaller size.

1-4 Inch Steel Tape.

Marked one side only in feet, inches and 16ths.

Numbers	1240	1243	1245	1246
Length	25	50	75	100 feet
Each	$4 20	5 15	6 85	8 75



"Banner" Steel Tapes.

Measurements guaranteed accurate.
Mottled Black "Auto-Leather" Metal Lined Case, Nickel Plated Trimmings.
Folding Flush Handle, opened by pressing on opposite side.

3-8 Inch Steel Tape.

Marked one side only in feet, inches and 8ths.

Numbers	550	553	555	556
Length	25	50	75	100 feet
Each	$4 20	5 25	6 85	8 75



Engineer's Pattern Steel Tapes.

Hard Leather Metal Lined Case,
Nickel Plated Trimmings.
Folding Flush Handle, opened by pressing on opposite side.
Two Detachable Rings.

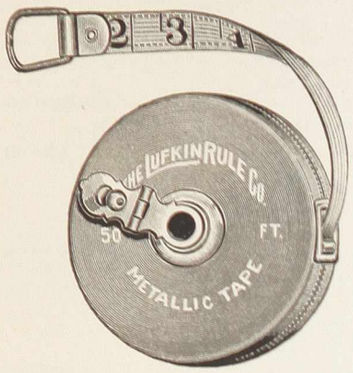
1-4 Inch Heavy Steel Detachable Tape.

Marked one side only in feet, inches and 8ths.

Numbers	233	235	236
Length	50	75	100 feet
Each	$8 75	12 50	15 60

One in a box.

Lufkin Measuring Tapes.



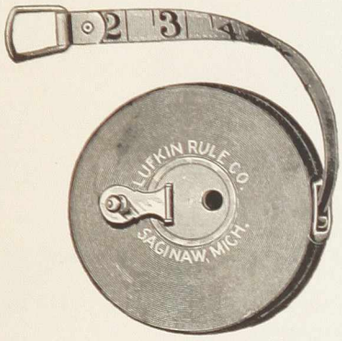
Metallic Tapes. Folding Handle.

Instantaneous Readings.
Hard Leather Case.
Nickel Plated Trimmings.

5-8 Inch Tape, Best Woven Linen, Metallic Warp.

Marked one side only in 12ths or 10ths.

Numbers	500	503	505	506
Length	25	50	75	100 Feet
Each	$3 10	4 50	5 60	7 00



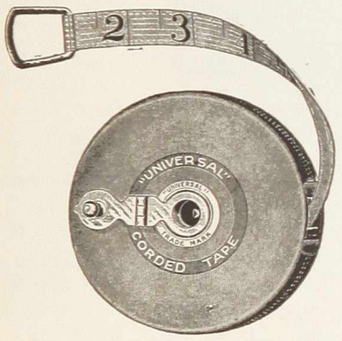
"Sterling" Linen Tapes. Folding Flush Handle.

Hard Leather Case.
Nickel Plated Trimmings.

5-8 Inch Pure Linen Tape reinforced the first four inches.

Marked one side only in 12ths or 10ths.

Numbers	400	403	405	406
Length	25	50	75	100 Feet
Each	$3 00	4 00	5 10	6 00



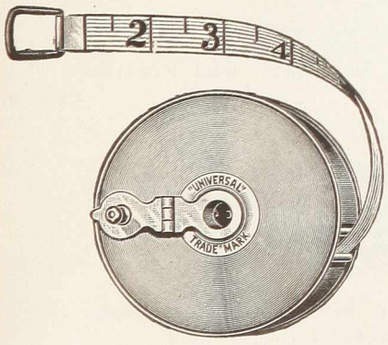
"Universal" Bend Leather Linen Tapes. Folding Handle.

Russet Leather Metal Lined Case.
Brass Trimmings.

5-8 Inch Linen Corded Tape. Waterproof Coated.

Numbers	940	943	945	946
Length	25	50	75	100 Feet
Each	$2 25	3 00	3 37	3 75

Six in a box.



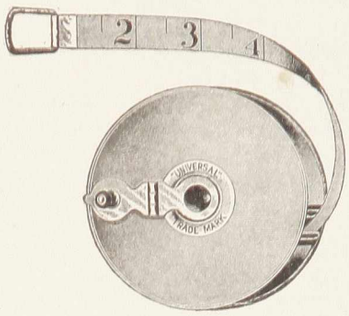
"Universal" Extra Grade Linen Tapes. Folding Handle.

Enameled Case.
Brass Bound, Brass Trimmings.

1-2 Inch Linen Corded Tape. Waterproof Coated.

Numbers	730	733	735	736
Length	25	50	75	100 Feet
Each	$0 87	1 40	1 75	2 19

Nos. 400 to 406 and 500 to 506, one in a box; other numbers, six.



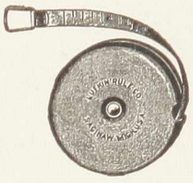
"Universal" Ass Skin Tapes. Folding Handle.

Cream Enameled Case.
Brass Bound, Brass Trimmings.

1-2 Inch Cotton Tape.

Waterproof Coated.

Numbers	710	713	715	716
Length	25	50	75	100 Feet
Each	$0 66	87	1 31	1 57



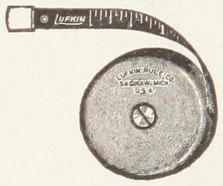
Pocket Linen Tapes.

Round Edge Nickel Plated Case.
Spring Wind, Center Stop.

1-4 Inch Enameled Linen Tape.

Marked one side only in inches and 8ths.

Numbers	173	175	176
Length	36	60	72 Inches
Each	$0 54	66	78



Pocket Steel Tapes.

Round Edge Nickel Plated Case, Spring Wind, Center Stop.

1-4 Inch Steel Tape, Dead Black, Bright Figures.

Marked one side only in inches and 16ths.

Numbers	143	145	146	148
Length	36	60	72	96 Inches
Each	$0 75	95	1 00	1 50

Six in a box.



"Marvel" Pocket Steel Tapes.

Nickel Plated Case, Spring Wind, Center Stop.

1-4 Inch Steel Tapes. Dead Black, Bright Figures.

Marked in inches and 16ths.

No. **3143,** 36 Inch . . each, $0 44

12 in a leatherette display box.



"Universal" Pocket Tapes.

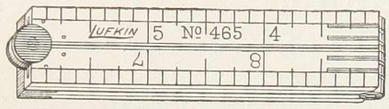
Nickel Plated Case, Spring Wind, Center Stop.

Good Quality Painted Tape.
Marked in inches and 8ths.

No. **165,** 60 Inches . . each, $0 20

Twelve in a paper display box.

Lufkin Boxwood Rules.



One Foot, Four Fold.

Per hundred

No. **465** (Old No. 69), 5/8 in. wide, Round Joint, Middle Plates, 8ths and 16ths $17 50

Twelve in a box.

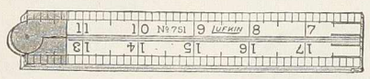


Two Feet, Four Fold.

Per hundred

No. **651** B (Old No. 68), 1 in. wide, Round Joint, Middle Plates, 8ths and 16ths $25 00

Twelve in a box.

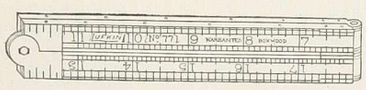


Two Feet, Four Fold.

Per hundred

No. **751** (Old No. 61), 1 in. wide, Square Joint, Middle Plates, 8ths and 16ths $30 00

Six in a box.

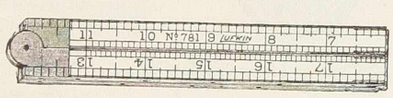


Two Feet, Four Fold. Half Bound.

Per hundred

No. **771** (Old No. 84), 1 in. wide, Square Joint, with Drafting Scales, 8, 10, 12, 16ths $65 00

Six in a box.

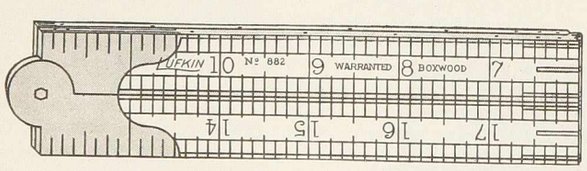


Two Feet, Four Fold. Full Bound.

Per hundred

No. **781** (Old No. 62), 1 in. wide, Square Joint, with Drafting Scales, 8, 10, 12, 16ths $80 00

Six in a box.

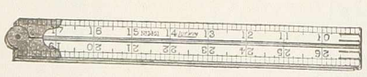


Two Feet, Four Fold. Full Bound.

Per hundred

No. **882** (Old No. 76), 1⅜ in. wide, Arch Joint, with Drafting Scale, 8, 10, 16ths $100 00

Six in a box.



Three Foot, Four Fold.

Per hundred

No. **3851** (Old No. 66½), 1 in. wide, Arch Joint, Middle Plates, 8ths and 16ths $60 00

No. **3881** (Old No. 66¾), 1 in. wide, Arch Joint, Full Bound, 8ths and 16ths 150 00

Six in a box.



Architects' Rules.

With Inside Edges Beveled.

Two Feet, Four Fold.

Per hundred

No. **861** A (Old No. 53½), 1 in. wide, Arch Joint, Edge Plates, with Architect's Scales, 8, 10, 12, 16ths . . $80 00

Six in a box.



Blindman's Rules.

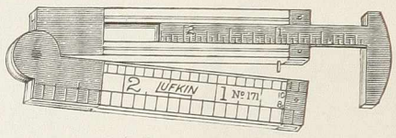
With Large Figures.

Two Feet, Four Fold.

Per hundred

No. **762** B (Old No. 7), 1⅜ in. wide, Square Joint, Edge Plates, 8ths and 16ths $110 00

Six in a box.



Caliper Rules.

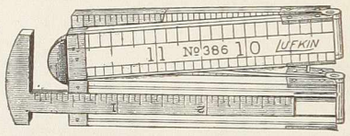
Six Inch, Two Fold.

Outside Edge of Slide graduated in 32nds, Inside Edge in 16ths.

Per hundred

No. **171** (Old No. 36), 1 in. wide, Square Joint, 8, 10, 12, 16ths, $45 00

Six in a box.



Caliper Rules.

One Foot, Four Fold.

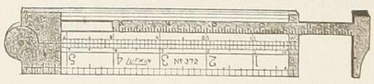
Outside Edge of Slide graduated in 32nds, Inside Edge in 16ths.

Per hundred

No. **386** (Old No. 32), 1 in. wide, Arch Joint, Edge Plates, 8, 10, 12, 16ths $70 00

No. **388** (Old No. 32½), 1 in. wide, Arch Joint, Full Bound, 8, 10, 12, 16ths 100 00

Six in a box.



Caliper Rules.

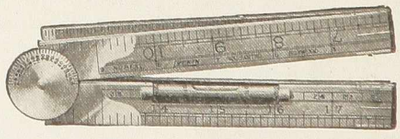
One Foot, Two Fold.

Outside Edge of Slide graduated in 32nds, Inside Edge in 16ths.

Per hundred

No. **372** (Old No. 36½), 1⅜ in. wide, Square Joint, 8, 10, 12, 16ths $65 00

Six in a box.



Combination Rule, Level and Protractor.

Two Foot, Four Fold.

Graduated one side inches and 8ths, other side inches and 16ths, with Architects' Scales, Level and Protractor.

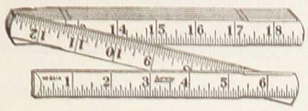
Per hundred

No. **863** L, 1½ in. wide, Arch Joint, Edge Plates $185 00

No. **873** L, 1½ " " " " Half Bound . . . 235 00

One in a box.

Lufkin Flexible Spring Joint Rules.



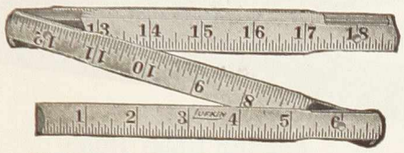
Concealed Joints, Brass Plated Trimmings.
Marked Consecutive Inches.

Yellow Enameled.

Numbers	8512	8513	8514	8515	8516	8518
Length	2	3	4	5	6	8 Feet
Per hundred	$23 35	35 00	46 65	58 35	70 00	93 35

White Enameled.

Numbers	8612	8613	8614	8615	8616	8618
Length	2	3	4	5	6	8 Feet
Per hundred	$25 00	37 50	50 00	62 50	75 00	100 00



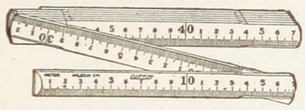
Rivet Joints, Brass Plated Trimmings.
Marked Consecutive Inches.

Yellow Enameled.

Numbers	8522	8523	8524	8525	8526	8528
Length	2	3	4	5	6	8 Feet
Per hundred	$23 35	35 00	46 65	58 35	70 00	93 00

White Enameled.

Numbers	8622	8623	8624	8625	8626	8628
Length	2	3	4	5	6	8 Feet
Per hundred	$25 00	37 50	50 00	62 50	75 00	100 00



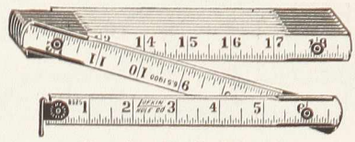
Concealed Joints, Brass Plated Trimmings.
Marked Consecutive Inches One Side, Metric to Millimeters Other Side.

Yellow Enameled.

Numbers	8514EM	8515 EM	8516 EM
Length	4	5	6 Feet
Per hundred	$46 65	58 35	70 00

White Enameled.

Numbers	8614 EM	8615 EM	8616 EM
Length	4	5	6 Feet
Per hundred	$50 00	62 50	75 00



Showing Hook Open

With Folding Hook.

Rivet Joints, Brass Plated Trimmings.
Marked Consecutive Inches.

Yellow Enameled.

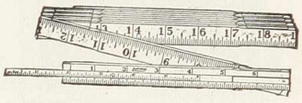
Numbers	H 8524	H 8525	H 8526
Length	4	5	6 Feet
Per hundred	$50 00	61 67	73 35

White Enameled.

Numbers	H 8624	H 8625	H 8626
Length	4	5	6 Feet
Per hundred	$53 35	65 85	78 35

Packed in Display Boxes.

Hook Rules No. H 8526, illustrated above, can be furnished packed in attractive display boxes of one dozen each, without extra charge.



Boxwood Extension Rule.

Marked Consecutive Inches.

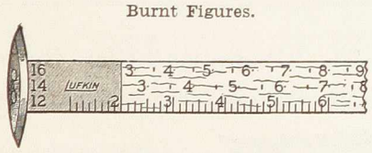
Particularly designed for taking inside measurements of openings such as door and window frames, &c. The first section of the rule is fitted with a graduated brass slide.

	Per hundred
No. X **8536,** 6 feet Boxwood Extension Rule	$125 00

2 and 3 feet rules, twelve in a box; 4, 5, 6 and 8 feet rules, six.

Hickory Board Rules.

Burnt Figures.



Oval Tempered Steel Head

Numbers	1	2	2 N	8
Length	3½	3	3	3 Feet
Width	1⅛	1⅛	1	1⅛ In.
Handle	6	6	6	6 "
Tiers	3	3	3	4
Each	$2 85	2 70	2 70	2 80

Nos. 1, 2 and 2 N marked on one side to measure 12, 14 and 16 feet; opposite side, 8, 10 and 18 feet or 18, 20 and 22 feet. No. 8, marked on one side 12, 14, 16 and 18 feet; other side, 8, 10, 20 and 22 feet; also 10, 12, 14 and 16 one side; 9, 11, 13 and 15 other side, both right and left hand. In ordering always state which of these markings is wanted.

Hickory Log Rules.

Burnt Figures.



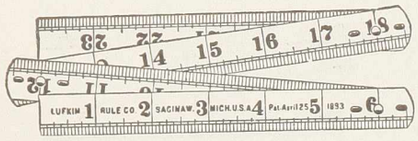
Square Head

	Each
No. **14,** Figured 48 In., 8 In. Handle, Full length 4 ft. 8 in.,	$2 85
No. **15,** " 36 " 6 " " " " 3½ ft .	2 60

Doyle, Scribner, Decimal and combined Doyle-Scribner Scales furnished regularly. Special Scales to order.

Marked to measure logs either 8 to 20 feet or 12 to 24 feet in length. In ordering specify which is wanted.

Lufkin Rules, Yard Sticks, &c.

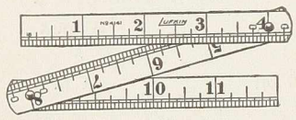


Folding Steel Rules.

With Patent Stop Joints.
Tempered Steel, ¾ Inch Wide. Bright Surface with Sunken Figures.
Marked both sides in inches and 16ths.

Numbers	**1174**	**1175**	**1176**
Length	4	5	6 Feet
Each	$2 60	3 25	3 90

Six in a box.

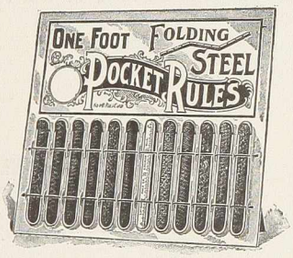


Folding Steel Pocket Rules.

Machine Divided with Patent Stop Joints.
½ Inch Wide. Figures and Graduations cut into the Steel. Marked one side, one edge inches and 8ths; other side, one edge, inches and 16ths.

Numbers	**4141**	**4142**	**4143**
Length	1	2	3 Feet
Without Case, each	$0 89	1 48	2 19
With " "	1 14	1 75	2 50

Nos. 4141 and 4142, twelve in a box; No. 4143, six.

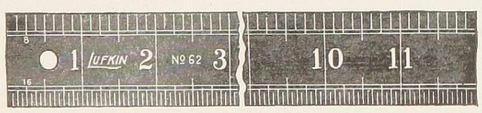


1 foot Steel Rules on Cards.

Graduated in inches and 16ths.

A one-foot Folding Steel Pocket Rule, made of finest quality spring steel, ⅜ inch wide, No. 28 gauge. Put up in leather case and mounted on attractive display cards, twelve rules to a card.

No. **041,** 1 foot Steel Rules on Card . . . . . each, $0 16

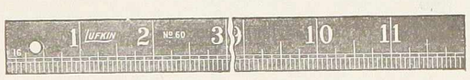


Straight Steel Rules.

Bright Surface, distinct black sunken figure and lines.

1¼ inch×16 gauge, 8ths upper edge, 16ths lower edge, both sides.

Length	**1**	**2**	**3**	**4**	**5**	**6** Feet
No. **62,** each.	$1 00	1 75	2 60	3 25	5 50	7 00

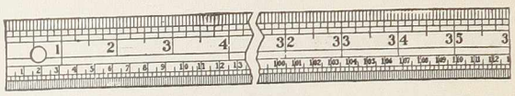


Straight Steel Rules.

Bright Surface, distinct black sunken figures and lines.

¾ inch×21 gauge, 8ths one side, 16ths other side. Marked on lower edge only.

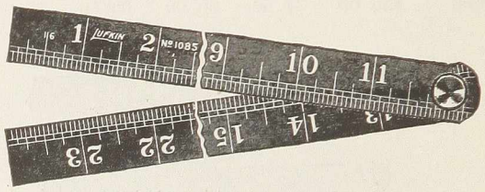
Length	**1**	**2** Feet
No. **60,** each	$0 50	1 00



Tinner's Steel Circumference Rules.

Marked one side, top edge in inches and 16ths, bottom edge in circumference measurement as shown in cut.
Marked on other side with tables of measurements for tinners as follows:
Liquid Measure—Flaring, ¼ pint to 5 gallons.
Dry Measure—Flaring, ¼ bushel to 2 bushels.
Cans—Pitched Top, 1 gallon to 10 gallons.
Cans—Flat Top, 1 gallon to 200 gallons.
Dry Measure—Straight, 1 quart to 3 bushels.

	Feet	**3**	**4**
No. **95,** 1¼in.×16 gauge, Plain . . .	each,	$3 75	4 50

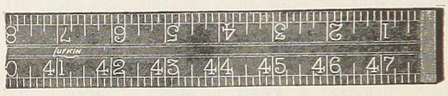


Folding Brass Rules.

Hard Brass, ¾ inch wide, 19 gauge.
Graduated one edge, both sides.

	Each
No. **1085,** 2 feet, Stop Joint, 8ths and 16ths	$0 75

Twelve in a box.



Polished Flat Wood Rules.

For Saddlers, Mechanics, &c.
Maple, Brass Capped.
Graduated one side in inches and 8ths, other side in inches and 16ths, both edges.

Numbers	**7131**	**7132**	**7133**	**7134**
Length	24	36	48	60 In.
Width and Thickness	1½×3/16	1½×3/16	1½×¼	1½×¼
Each	$0 37	66	83	1 21

Twelve in a box.



Polished Yard Sticks.

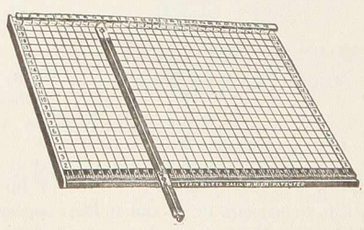
Graduated one side inches and 8ths, other side fractions of yards.

	Each
No. **7121,** 1 inch wide×¼ inch thick, Maple, Plain . . .	$0 22
No. **7122,** 1 " " ×¼ " " " Tipped . .	30
No. **7422,** ⅞ " " ×3/16 " " " Hickory, Capped, Rounded Edges, Flexible	37

Twelve in a box.

The "Perfection" Glass Board.

With Improved Adjustable Straight Edge.



The "Perfection" Glass Board enables a merchant to cut glass mathematically accurate, in inches or fractions of inches, as desired. It is ruled both ways in even inches and has a steel rule at the front side graduated in inches and 8ths.

Sizes	**24×36**	**30×48**	**36×54**	**42×60**	**48×72** In.
Each	$21 00	26 00	31 00	34 00	46 00

Starrett Tools.

Spring Tempered Rules.



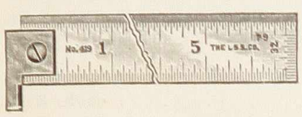
Graduated in 8ths, 16ths, 32ds and 64ths and in 32ds on both ends of one side.

No. **603,** Approximate thickness, $\frac{3}{64}$ in., or No. 18 gauge.

Length	**2**	**3**	**4**	**6**	**9**	**12** In.
Approximate Width	1-2	9-16	5-8	3-4	7-8	1 "
Each	$0 45	60	75	90	1 35	1 65

Six in a box.

Hook Rules.



Graduated in 8ths, 16ths, 32ds and 64ths.

Very convenient in taking measurements from points where one cannot see if rule is even with measuring edge, from round corners, through hubs of pulleys, setting inside calipers, &c. The hook may be quickly removed when not needed.

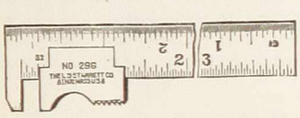
No. 419

Length	**6**	**9**	**12**	**18**	**24**	**36**	**48** In.
Approximate Width	3-4	7-8	1	1⅛	1¼	1½	1½ "
Each	$1 25	1 75	2 15	3 10	3 75	7 65	10 75

6, 9 and 12 inch are with hook and end graduations.
18 and 24 inch are with hook and without end graduations.

6, 9 and 12 Inch, three in a box, other sizes, one.

Side Caliper Rules.



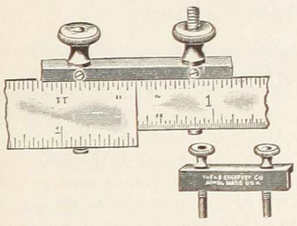
Four inches long, $\frac{5}{8}$ inch wide and $\frac{1}{16}$ inch thick, with jaws ½ inch deep. Graduated in 8ths, 16ths, 32ds and 64ths on the back. The thumb piece slides in a groove on the reverse side.

Will take measurements quickly on small rods, tubing, sheet stock, &c.

No. **296** . . . . . each, $2 00

Three in a box.

Rule Clamp.

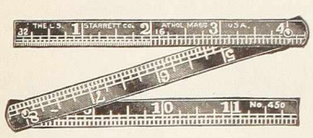


For clamping two steel rules together, end to end, making one long rule. The rules may be of the same or different widths up to 1¼ inch.

No. **299** . . . . each, $0 60

Four in a box.

Folding Steel Pocket Rules.



Made of best quality spring-tempered steel ⅜ inch wide. Graduated the first two inches in 32ds of an inch, remainder 16ths on one side, reverse side graduated in 8ths entire length. Raised figures and double lock-joints.

No. **450, 1** foot, 4 inch joints, 3 fold . . . . . each, $0 45
2 " 6 " " 4 " . . . . . " 90
Metal Bound Leather Cases for these Rules, 1 foot . . " 05
2 " " 10

1 Ft., twelve in a box; 2 Ft., six.

Flexible Rules.



Very thin, spring tempered, graduated on one side only in 32ds and 64ths. 1 to 12 inch, will easily conform to a 2 inch circle; 18 inches to 48 inch are made from a trifle heavier stock.

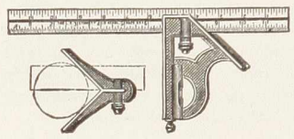
No. 320

Length	**1**	**2**	**3**	**4**	**6**	**9** In.
Approx. Width	½	½	½	½	½	½ "
" Thickness	.012	.012	.012	.012	.012	.012 "
No. of Graduations	10	10	10	10	10	10
Each	$0 30	45	60	75	90	1 35

Length	**12**	**18**	**24**	**36**	**48** In.
Approx. Width	½	¾	¾	¾	¾ "
" Thickness	.012	.016	.016	.016	.016 "
No. of Graduations	10	10	10	10	10
Each	$1 65	2 60	3 25	7 00	10 00

1 to 12 Inch, six in a box; other sizes, one.

Combination Squares.

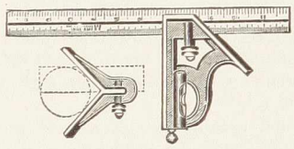


No. 11 can be substituted for a whole set of try squares and may also be used as a gauge for transferring exact measurements or laying out work. Can also be used as a depth gauge, mitre centering square, &c. The blades are graduated in 8ths, 16ths, 32ds and 64ths. Can be furnished graduated in 16ths, 32ds, 64ths and 100ths.

No. 11, With Hardened Blade.

Inch	**4**	**6**	**9**	**12**	**18**	**24**
With Center Head, each	$2 10	2 40	3 00	3 60	4 50	5 40
Without " " "	1 50	1 80	2 40	3 00	3 90	4 80

6, 9, 12, 18 and 24 inch are fitted with levels as shown in the illustration; 4 inch has no level. 18 and 24 inch have the same stock and center head as 12 inch. Sent complete unless otherwise ordered.



This square is similar in design to No. 11, but the blade, although made of good hard steel, is not hardened. Graduated in 8ths, 16ths, 32ds and 64ths.

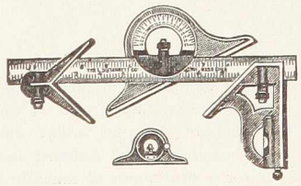
No. 23, For Machinists and Carpenters.

Inch	**6**	**9**	**12**
With Center Head, each	$2 40	3 00	3 60
Without " " "	1 80	2 40	3 00

Sent with center head unless otherwise ordered.

One in a box.

Combination Sets.



These sets consist of Combination Square No. 11 with center head and 7-inch bevel protractor.

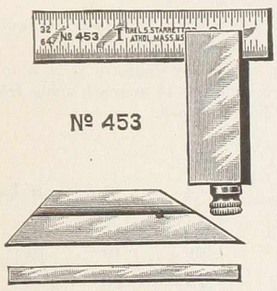
Graduated in 8ths, 16ths, 32ds and 64ths. Can be furnished graduated in 16ths, 32ds, 64ths and 100ths.

No. 9, With Hardened Blade.

Inch	**9**	**12**	**18**	**24**
Set complete, each	$6 00	6 60	7 50	8 40

Starrett Tools.

Die-Makers' Squares.

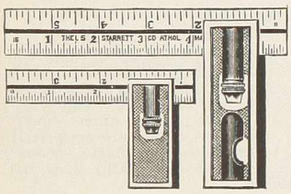


Blade can be adjusted at an angle with the beam. Makes an excellent gauge for filing the clearance in dies, &c.

No. **453 A,** Square only . . . . . each, $4 20
No. **453 B,** Square, with either bevel or narrow blade . " 4 50
No. **453 C,** Square, " both " " " " . " 4 80

One in a box.

Double Squares.



Particularly adapted for machinists, tool makers and pattern makers use. The sliding blade, shortened or extended full length, makes it more valuable than a full set of the common kind and with the extra blade gives it both hexagon and octagon angles, a feature particularly attractive to pattern makers. Graduated in 8ths, 16ths, 32ds and 64ths.

No. 13, With Hardened Blade.

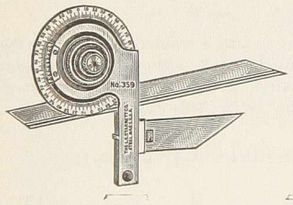
Inch	4	6	9	12
With one blade, each	$1 50	2 40	3 60	4 75
" two " "	2 00	3 00		

4 and 6 inch sent with both blades unless otherwise ordered.
There is a level in the stocks of the 6, 9 and 12 inch Squares.

One in a box.

Improved Universal Bevel Protractor.

Patent applied for.



The Protractor is for use where angles other than 90° and 45° are to be laid off, as all angles are not obtainable with a square or a bevel.

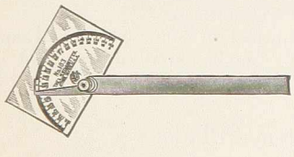
The dial is graduated to degrees the entire circle and is equipped with a vernier and has encased a positive set of fine adjustments. The vernier permits the reading of the Protractor at any angle.

No. **359 A,** With 7 inch blade . . . . . each, $17 50
No. **359 B,** " 7 " " in leather case . . " 19 00
No. **359 C,** " 12 " " . . . . . " 18 50
No. **359 D,** " 12 " " in leather case . . " 20 50
No. **359 E,** " 7 and 12 inch blades . . . . " 19 50
No. **359 F,** " 7 " 12 " " in leather case " 21 50

Sent without acute angle attachment when so ordered at a reduction of $3 00 from above list prices.

One in a box.

Protractor.

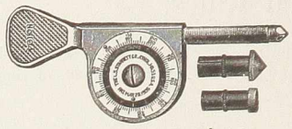


Graduated in degrees from 0 to 90, both ways. The blade is 6 inches long and may be set firmly by a turn of the nut. The back of the tool is flat, the Protractor is accurate, well finished and convenient for a draftsman or machinist for setting bevels, transferring angles or for use as a T square, &c.

No. **183,** 6 Inch Blade . . . . . each, $2 50

One in a box.

High Speed Indicator.



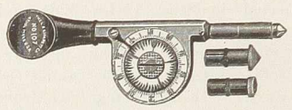
Nickel Plated. The working parts are encased and the dial plate has two rows of figures, reading right or left, as the shaft may run.

No. **104** . . . . . each, $1 25
With Leather Case . . . . . " 2 00

Sent without case unless otherwise ordered.
Furnished with spindle 7½ in. long for use on Dairy Machines, &c., at an extra charge of $0 60.

One in a box.

Registering Speed Indicator.



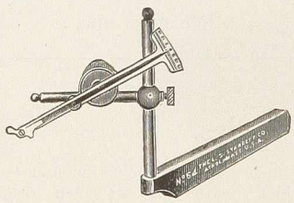
Nickel Plated with hard rubber handle. This indicator will register units, tens and hundreds up to 5,000 revolutions.

No. **107** . . . . . each, $3 60
With Leather Case . . . . . " 4 35

Sent without case unless otherwise ordered.

One in a box.

Universal Test Indicator.

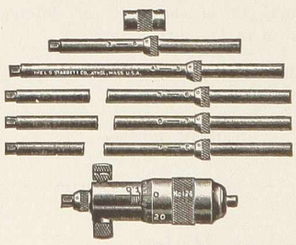


This Indicator may be used to test inside, outside or surface work. It can be instantly attached to the spindle or the scriber of any surface gauge and used to show the slightest variations in thousandths. It may be clamped to a flat or round support, up to ⅜ inch. The holder, as shown in cut, is designed to go in the tool-post of a lathe, adapting it for use to show the accuracy of all sorts of lathe work, turning, chucking or locating and centering work on face plate. Particularly adapted for truing up tool makers buttons.

No. **64 A,** Indicator, with Tool-Post Holder and Arm complete . . . . . each, $4 25
No. **64 B,** Indicator only . . . . . " 3 00
No. **64 C,** Tool-Post Holder, without arm, ⅜×¾×6 Inches " 90
No. **64 D,** " " " with arm . . . . . " 1 25

One in a box.

Inside Micrometer Calipers.



Set A

For taking internal and linear measurements, such as measuring cylinders and rings and for setting calipers, comparing gauges, &c. It is also useful in measuring parallel surfaces.

The micrometer screw in the head has ½ inch movement in Sets A and B, one inch in Set C, and by means of the extension rods furnished, the sizes as given below for each set can be obtained. With the rods are sent standard gauges or rings to slip on the rods under the collars, to further extend the rod. The contact surfaces are all hardened and provision is made for adjustment to compensate for wear.

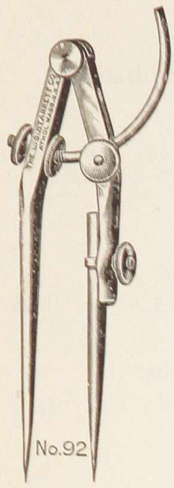
No. 124

		Without Case	With Case
Set A	has 6 rods and one ½-inch gauge, and measures from 2 inches to 8 inches . . . . . each,	$7 25	8 50
Set B	has 10 rods and one ½-inch gauge, and measures from 2 inches to 12 inches . . . . . "	8 50	10 00
Set C	has 4 rods and one 1-inch and two 2-inch gauges, and measures from 8 inches to 32 inches . "	10 25	12 75
Set D	comprises Sets A and C, and measures from 2 inches to 32 inches . . . . . "	17 50	20 50

One in a box.

Starrett Tools.

Dividers.



Both points are crucible forged steel, tempered. The quadrant passes through the leg and the clamp screw frictionally locks it firmly. After making fine adjustments the lock nut between the arms locks the spring in the leg firmly.

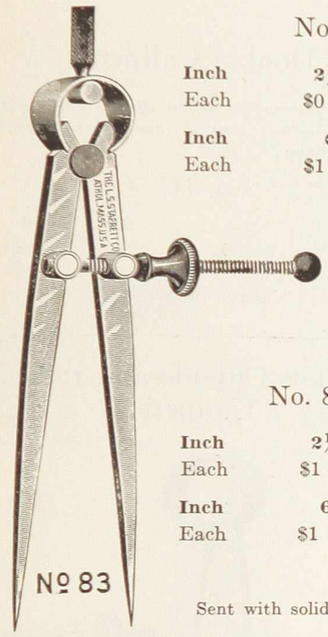
The adjustable point may easily be removed and a common pencil inserted in its place or ball points may be used.

No. 92.

Inch	6	7	8	9
Each	$1 35	1 40	1 50	1 65

Two in a box.

Yankee Spring Dividers.



No. 83, With Solid Nut.

Inch	2½	3	4	5
Each	$0 80	85	90	1 00
Inch	**6**	**8**	**10**	**12**
Each	$1 05	1 35	1 65	1 80



Spring Nut

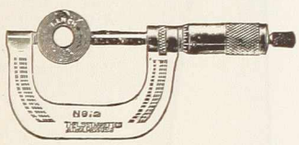
No. 83, With Spring Nut.

Inch	2½	3	4	5
Each	$1 00	1 05	1 10	1 15
Inch	**6**	**8**	**10**	**12**
Each	$1 20	1 50	1 80	2 00

Three in a box.

Sent with solid nut unless otherwise ordered.

Two Inch Micrometer Calipers.

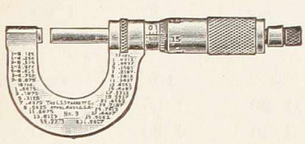


For measurement by thousandths from one inch to two inches, with lock nut, ratchet stop and one inch test gauge.

No. **2** . . . . . each, $11 00
With Leather Case . . . . . " 12 25

One in a box.

One Inch Micrometer Calipers.



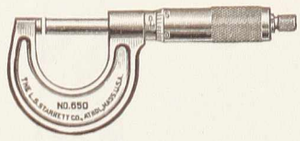
For measurement by thousandths up to one inch.

Has lock nut and ratchet stop.

No. **3** . . . . . each, $10 00
With Leather Case . . . . . " 11 00

One in a box.

Yankee One Inch Micrometer Calipers.



For measurement by thousandths up to one inch. Has improved screw with means for adjusting to compensate for wear.

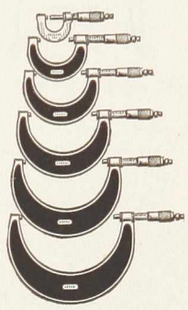
The frame is made of drop forged steel, nickel plated, dull finish. Frame and sleeve one piece.

Sent with ratchet stop and without case unless otherwise ordered.

No. **650,** Without Ratchet Stop . . . . . each, $7 50
With Case . . . . . " 8 50
With Ratchet Stop . . . . . " 8 00
With Case . . . . . " 9 00

One in a box.

Micrometer Caliper Sets.



These Calipers are better adapted for general use than the vernier or bar micrometers, as they can be set quickly for the different measurements and are more easily read.

Each caliper is graduated to read by thousandths of an inch, is furnished with lock nut and is sent with or without ratchet stop as desired.

The frames are drop forged from bar steel and are nicely finished.

Calipers will be supplied singly or in sets as desired and will be sent with ratchet stop and without leather case or standard unless otherwise ordered.

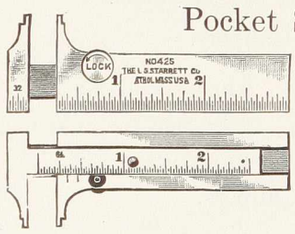
No. 226.

1 Inch, with decimal equivalents, without ratchet stop . each, $9 50
1 " " " " with " " " 10 00
1 " Leather Case . . . . . " 1 00
2 Inch, from 1 Inch to 2 Inches, without ratchet stop . " 8 50
2 " " **1** " " **2** " with " " . " 9 00
1 Inch Standard . . . . . " 1 50
2 Inch Leather Case . . . . . " 1 25
3 Inch, from 2 Inches to 3 Inches, without ratchet stop " 10 00
3 " " **2** " " **3** " with " " . " 10 50
2 Inch Standard . . . . . " 1 50
3 Inch Leather Case . . . . . " 1 50
4 Inch, from 3 Inches to, 4 Inches, without ratchet stop " 10 75
4 " " **3** " " **4** " with " " . " 11 25
3 Inch Standard . . . . . " 1 75
4 Inch Leather Case . . . . . " 2 50
5 Inch, from 4 Inches to 5 Inches, without ratchet stop " 12 00
5 " " **4** " " **5** " with " " . " 12 50
4 Inch Standard . . . . . " 2 00
5 Inch Leather Case . . . . . " 2 75
6 Inch, from 5 Inches to 6 Inches, without ratchet stop " 13 00
6 " " **5** " " **6** " with " " . " 13 50
5 Inch Standard . . . . . " 2 40
6 Inch Leather Case . . . . . " 3 00

1, 2, 3 and 4 inch can be furnished to read to ten thousandths of an inch, at an addition of $1 50 each to above list prices.

One in a box.

Pocket Slide Calipers.



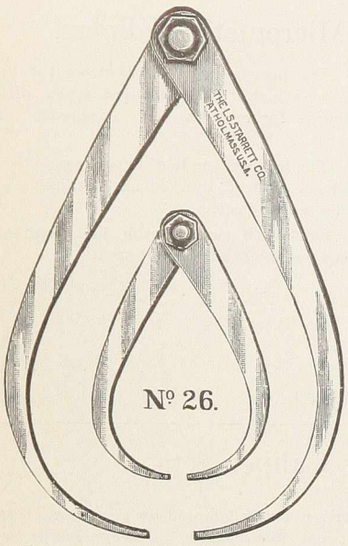
Graduated in 32ds and 64ths. The improved clamping device is a valuable feature as it may be locked by the thumb of the same hand in which the tool is held. The two lines on the stock as shown in lower cut enable the user to get either inside or outside measurements.

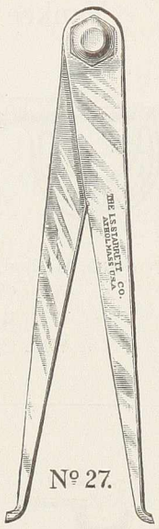
No. 425	**3**	**5 Inch**
Depth of Jaws	1 1/16	1 7/16
Nibs when Closed	.125	.250
Each	$4 00	5 00

One in a box.

Starrett Tools.

Improved Firm-Joint Calipers.





The capacity of the above calipers is about one-third greater than the lengths.

No. 26, Outside Calipers.

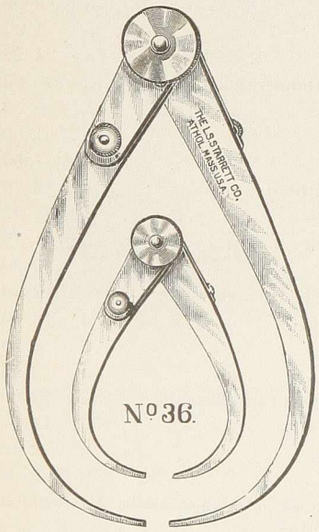
Lengths	3	4	5	6	8	10	12 Inch
Each	$0 50	60	70	80	1 00	1 10	1 20
Lengths	**14**	**16**	**18**	**20**	**24**	**30**	**36** Inch
Each	$1 80	2 10	2 55	3 00	3 60	6 00	7 20

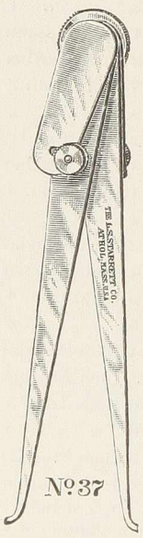
No. 27, Inside Calipers.

Lengths	3	4	5	8	10 Inch
Each	$0 50	60	70	80	1 00	1 10
Lengths	**12**	**14**	**16**	**18**	**20**	**24** Inch
Each	$1 20	1 80	2 10	2 55	3 00	3 60

3 to 12 Inch, three in a box; 14 to 36 Inch, two.

Lock-Joint Transfer Calipers.





These calipers may be used inside of chambered cavities, over flanges, &c., and removed and replaced without losing the size calipered.

The outside calipers will caliper a cylinder 20 per cent greater than their length and the inside calipers will open nearly twice their length.

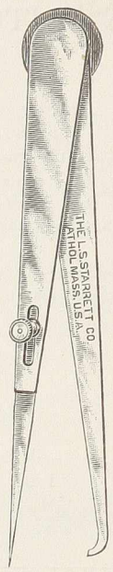
No. 36, Outside Calipers.

Length	4	5	6	8	10	12 Inch
Each	$1 50	1 70	1 80	2 10	2 40	2 70
Length	**14**	**16**	**18**	**20**	**24** Inch
Each	$3 00	3 30	3 60	4 20	5 10

No. 37, Inside Calipers.

Length	4	5	6	8	10	12 Inch
Each	$1 50	1 70	1 80	2 10	2 40	2 70
Length	**14**	**16**	**18**	**20**	**24** Inch
Each	$3 00	3 30	3 60	4 20	5 10

4 to 12 Inch, three in a box; 14 to 24 Inch, two.



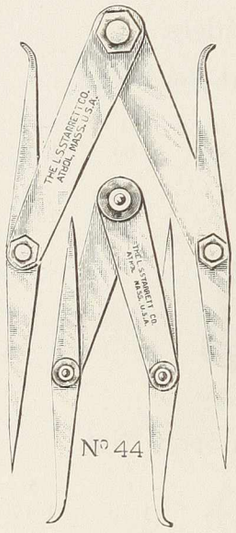
Lock-Joint Hermaphrodite Calipers.

With adjustable point, lock-joint and sensitive adjustment. The sensitive adjustment is obtained by the knurled disc.

No. 42.

Inch	4	6	8	10
Each	$1 20	1 40	1 65	1 95

Three in a box.



Double Calipers.

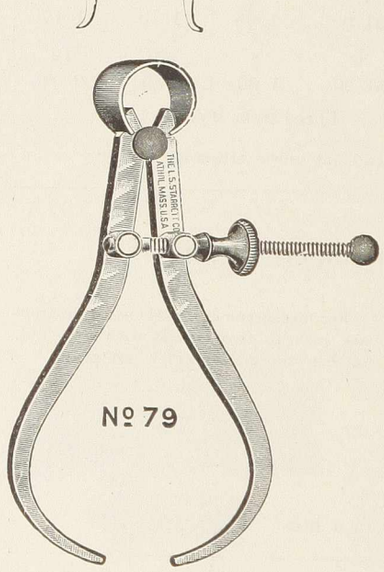
These instruments combine dividers, inside and outside calipers. They are made with improved friction joints.

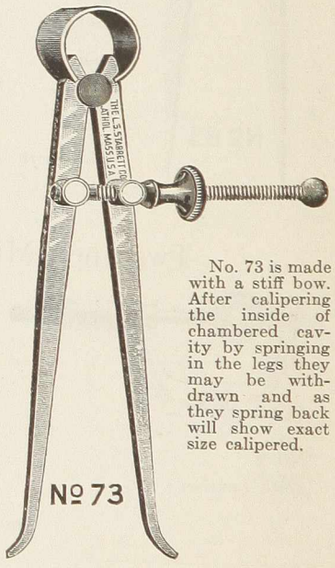
No. 44.

Inch	6	8
Each	$1 50	1 80

Three in a box.

Yankee Outside and Inside Calipers.





No. 73 is made with a stiff bow. After calipering the inside of chambered cavity by springing in the legs they may be withdrawn and as they spring back will show exact size calipered.

No. 79, Outside Calipers.

Length	2½	3	4	5 Inch
With Solid Nut, each	$0 80	85	90	1 00
" Spring " "	1 00	1 05	1 10	1 15
Length	**6**	**8**	**10**	**12** Inch
With Solid Nut, each	$1 05	1 20	1 65	1 80
" Spring " "	1 20	1 40	1 80	2 00

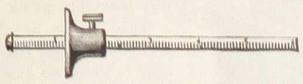
No. 73, Inside Calipers. Same sizes and prices as No. 79.

Three in a box.

Sent with solid nut, unless otherwise ordered.

Starrett Tools.

Scratch Gauges.



For scribing lines parallel to a given surface the scratch gauge is used if the distance is not too great and if the line is to be scribed on a surface nearly at right angles with a given surface. The gauge is made of steel with a hardened cast-steel head. A split bushing in the head grips the beam securely when the set screw is tightened. The beam is graduated 64ths of an inch. The marker is a square piece of thin steel properly tempered and firmly held against the edge of the beam presenting four marking points. Fine adjustments may be made by a slight rotating movement of the head on the beam.

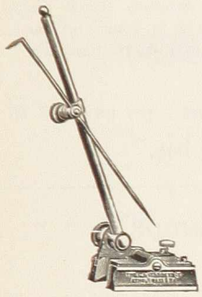
	Graduated	Not Graduated
No. **29,** 5 inch Beam $\frac{15}{64}$ inch Diameter . each,	$1 20	$0 80
6 " " $\frac{5}{16}$ " " "	1 50	90

Two extra cutters will be sent with each gauge.

No. **29 M,** Graduated in millimeters, 10 cm. . . . each $1 20
" " " 15 cm. . . . " 1 50

One in a box.

Universal Surface Gauges.



Heavy base, grooved through the bottom and end, adapting it for use on or against circular work as well as flat surfaces.

The spindle may be set upright or, at any angle and can be adjusted to any position. The scriber may also be moved to any position by loosening the clamp nut and held in position by friction springs.

The spindle may be removed and the scriber inserted for small work.

No. **57 A,** 3 inch base with 9 inch spindle . . . . each, $3 50
No. **57 B,** 3 " " " 9 and 12 inch spindles . " 4 00
No. **57 C,** 3¾ " " " 12 inch spindle . . . " 4 15
No. **57 D,** 3¾ " " " 12 and 18 inch spindles . " 4 75

One in a box.

Center Gauges.

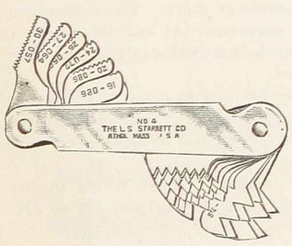


For use in grinding and setting screw cutting tools.

No. **390,** Graduated one corner each in 32ds, 24ths, 20ths and 14ths . . . . . each, $0 40
No. **391,** Same as No. 390, Spring-tempered . . . " 50

Six in a box.

Screw Pitch Gauges.



The teeth are sharp and clean cut. It can be used inside of a nut as well as on the outside of a screw or bolt. It is also a convenient and reliable tool to use as a 60 degree center gauge and gauge to test the grinding of either an inside or outside threading tool.

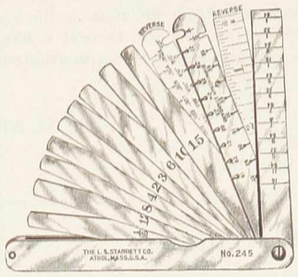
No. **4,** 24 Pitches, 4 to 30 . . . . . each, $1 50
Has the following pitches: 4, 4½, 5, 5½, 6, 7, 8, 9, 10, 11, 11½, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 27, 28, 30.

No. **6,** 30 Pitches, 4 to 42 . . . . . each, $1 75
Has the following pitches: 4, 4½, 5, 5½, 6, 7, 8, 9, 10, 11, 11½, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 27, 28, 30, 32, 34, 36, 38, 40, 42.

One in a box; six boxes in a large box.

Engineers' Taper, Wire and Thickness Gauge.

Patented.



Especially designed for the use of marine engineers and machinists.

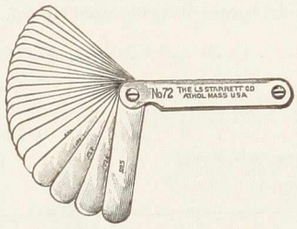
The taper gauge shows the thickness in 64ths to $\frac{3}{16}$ths of an inch on one side and on the reverse side is graduated as a rule three inches of its length, reading in 8ths and 16ths of an inch.

The wire gauge, English Standard, shows on one side sizes numbered from 19 to 36, with two extra slots, one $\frac{1}{16}$, the other $\frac{1}{8}$ of an inch, and on the reverse side shows the decimal equivalents expressed in thousandths. This gauge has also 9 thickness or feeler gauge leaves, approximately 4 inches long, of the following thicknesses: .002, .003, .004, .006, .008, .010, .012, .015, and $\frac{1}{16}$th of an inch all folded within the case, which is 4¾ inches long.

No. **245** . . . . . each, $5 00

One in a box.

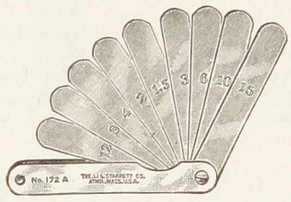
Thickness Gauges or "Feelers."



This gauge has 22 leaves, varying in thickness by thousandths, running from .004 to .025. The thickness of each leaf is designated by the number on it.

Each leaf may be used singly or in combination with others, and any thickness in thousandths within their limits may be quickly obtained. The leaves fold within the case, which is 2¾ inches long, a convenient size to carry in the pocket.

No. **72** . . . . . each, $2 50



Used by machinists and tool makers in gauging narrow slots and by motor mechanics in adjusting the air gap for the valves on motors.

No. 172 A has nine leaves, viz.: .0015, .002, .003, .004, .006, .008, .010, .012 and .015.

Nos. 172 B and 172 C have eight leaves the same as A with the omission of .0015.

The leaves are tempered and have the thickness marked on them.

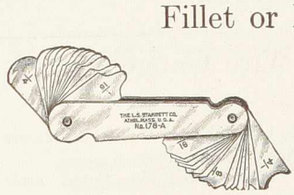
No. 172 A is made with either straight leaves as shown, or with tapering leaves. Sent with straight leaves unless otherwise ordered.

Nos. 172 B and 172 C are made with tapering leaves only.

No. **172 A,** Case 3⅜ inches long by ½ inch wide; leaves 3$\frac{1}{16}$ inches long by ½ inch wide . . . . . each, $1 50
No. **172 B,** Case 4¾ inches long by ½ inch wide; leaves 4½ inches long by ½ inch wide . . . . . each, 2 50
No. **172 C,** Case 6¼ inches long by ½ inch wide; leaves 6 inches long by ½ inch wide . . . . . each, 3 00

One in a box; six boxes in a large box.

Fillet or Radius Gauges.



This gauge is also a concave and convex gauge and is especially adapted for use in laying out special forming tools, dies, &c., as well as for measuring fillets.

No. 178 A has 30 leaves stamped to indicate radii by 64ths, from $\frac{1}{32}$ in. to ¼ in. (one-half diametric size). Diameters are from $\frac{1}{16}$ in. to ½ in., varying by 32ds.

No. 178 B has 32 leaves stamped to indicate radii by 64ths, from $\frac{1}{64}$ in. to ½ in. Diameters are from $\frac{1}{32}$ in. to 1 in., varying by 32ds.

No. **178 A** . . . . . each, $1 50
No. **178 B** . . . . . " 2 00

Starrett Tools.

Depth Gauges.



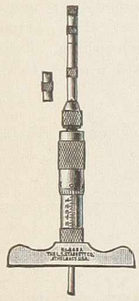
The head of this gauge is steel, nicely finished and case-hardened, 2 inches wide across the base, 1/8 inch thick.

The blade which is conveniently held in the groove of the head by a knurled lock nut, is a 6-inch narrow spring-tempered rule, which can be used separately from the gauge. Blades graduated in 32ds and 64ths of an inch will be sent unless otherwise ordered, but we can also supply them graduated in 64ths and 100ths.

No. **237** . . . . . each, $1 50

One in a box.

Micrometer Depth Gauges.



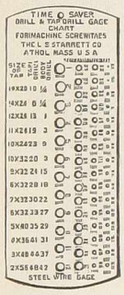
This gauge is designed for measuring the depth of grooves, holes or irregular parts. It has 1/2 inch movement of the screw, reading in thousandths; and with two 1/2 inch and one 1 inch standard collars to slip off or on the spindle, 2 1/2 inches, reading in thousandths, can be obtained. The split nut is covered and protected by a graduated sleeve which not only protects the nut from dirt, but provides a quick and accurate way of taking up wear and adjusting the micrometer to insure correct reading. The sleeve, being held by a stiff friction, may be rotated by a spanner wrench, accompanying each gauge, so that the zero lines will coincide for correct reading. The head is about 4/10 inch thick; this and the point of measuring rod are hardened, ground and lapped.

No. **446 A,**	With 2 1/4 inch base	each,	$7 75
	With case	"	8 75
No. **446 B,**	With 4 inch base	"	8 50
	With case	"	9 75

Sent with case unless otherwise ordered.

One in a box.

Time Saver, Tap and Drill Gauge.



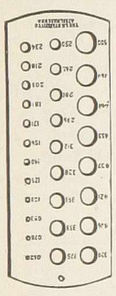
This gauge enables the user to select the right size drill to suit machine screw taps most commonly used.

It is 5/64 inch thick, 2 15/16 inches wide and 6 1/4 inches long and is hardened, ground and rubbed to a bright finish and thoroughly tested after hardening.

No. **185** . . . . . each, $2 40

Three in a box.

Jobbers' Drill Gauge.

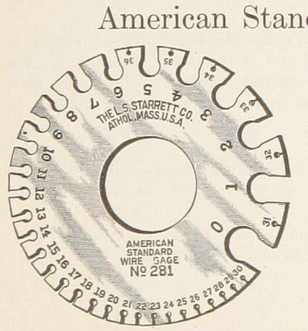


This gauge shows sizes from 1/16 inch to 1/2 inch, varying by 64ths, and is about 5/64 inch thick, 2 5/16 inches wide, 6 1/4 inches long. It is hardened, ground and rubbed to a bright finish and thoroughly tested after hardening.

No. **187** . . . . . each, $2 75

Three in a box.

American Standard Wire Gauges.



Adopted by the brass manufacturers in January, 1858.

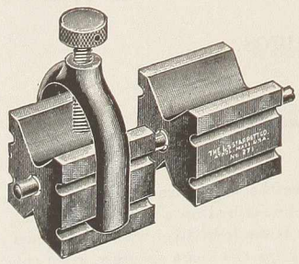
Black finish, carefully tested after hardening.

The decimal equivalents of each number are stamped on the back.

No. **281,** Numbers 0 to 36, each, $3 00

Two in a box.

Steel Drill Blocks and Clamps.

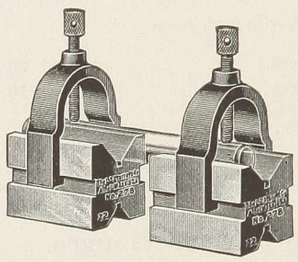


To be used singly or in pairs in connection with drill presses and for laying out working, prick punching, &c.

The blocks are 1 1/4 inches square and will hold round pieces 1 1/4 inches in diameter. The two grooves in each side take up the length and hold the clamp for small or large work. The clamp is steel forged and case hardened.

No. **271 A,** Two Drill Blocks	per pair,	$2 40
No. **271 B,** Clamp	each,	90
No. **271 C,** Set, complete	per set,	3 30

Drill Blocks and Clamps.



A accurate set of V blocks to be used in connection with surface plate, angle iron, etc.

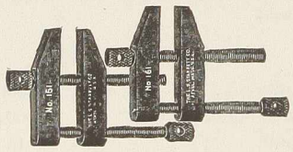
Milling and grinding work clamped in the V's of this tool will be held fast and true.

The blocks are made of tool steel and are hardened and ground. Each block is 1 1/4 in. square, 1 5/8 in. long and has a clamping capacity of 1 in. in diameter.

No. **278,** Comprising two Drill Blocks and two Clamps . per pair, $6 75

Sold only in pairs. One pair in a box.

Tool Makers' Parallel Clamps.

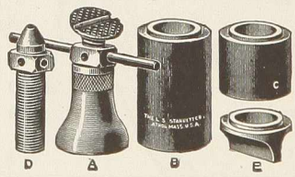


These clamps are made of steel, case hardened and are useful for holding small work together in tapping, drilling, &c.

Numbers	161 AA	161 A	161 B	161 C	161 D
Opening of Jaw	3/4	1 1/4	1 3/4	2 1/4	2 3/4 Inch
Length of Jaw	1 5/8	2	2 1/2	3	4 "
Per pair (2 clamps)	$1 40	1 70	2 00	2 40	2 60

One pair in a box.

Little Giant Jack Screws.



These Jacks are designed for tool-room use, for leveling up work on a planer-bed or under an upright drill, setting up machinery, &c. All parts are case hardened.

No. **190.** The Jack (A) is 1 1/4 inches diameter at the base and has a range from 2 1/4 to 3 5/8 inches. It will raise 1,000 pounds or more. Two extension bases (B and C) are made to fit the base of the main part (A) and are 2 inches and 1 inch high respectively. With these two extensions used singly or together a reach from 2 1/4 to 6 1/2 inches may be obtained.

An auxiliary pointed screw (D) is supplied to be used in place of the screw with swivel cap in certain places where it may be preferable. Very often at the point where the jack screw must be placed base (B) cannot be used. For use in such instances the base (E) is provided.

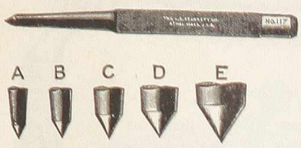
No. **191.** A smaller size is made, 1 inch diameter. Part A, 1 1/2 inches high; B, 1 inch, and C, 1/2 inch. With this size, adjustments from 1 1/2 to 3 1/2 inches are obtainable.

Numbers		190	191
Part A, Jack	each,	$0 90	90
" **B,** Extension Base	"	25	25
" **C,** Extension Base	"	20	20
" **E,** Extension Base	"	20	20
" **D,** Extra Screw	"	20	20
Jack, with all Attachments	"	1 70	1 70

Sent complete unless otherwise ordered.

Starrett Tools.

Center Punches.



Made of fine steel, hardened and polished, knurled grip. The points are nicely ground.

No. 117

Sizes	A	B	C	D	E
Length	4	4	4	4	5 In.
Diameter	5/64	3/32	9/64	5/32	1/4 "
Each	$0 25	25	25	25	30

Assorted **A, B, C, D,** in plain wooden box . . . per dozen, $2 40
" **A, B, C,** " round " " . . " 2 65

Sent in plain wooden box unless otherwise ordered.

Six in a box.

Automatic Adjustable-Stroke Center Punches.



The working parts are hardened and the point can be removed for regrinding and easily replaced.

No. **18 AA,** 3/8 In. dia., 3 3/4 In. long . . . . . each, $1 80
No. **18 A,** 1/2 " " 5 " " . . . . . " 2 40
No. **18 B,** 5/8 " " 6 " " . . . . . " 3 00
Extra points . . . . . " 20

One in a box.

Drive Pin Punches.



Made of good quality steel, hardened and polished, knurled grip.



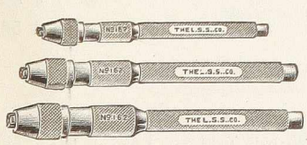
No. 565

Sizes	A	B	C	D	E	F	G	H
Length	4	4	4	4	4	4	4	4 In.
Dia. of Points	1/16	3/32	1/8	5/32	3/16	7/32	1/4	5/16 "
Each	$0 25	25	25	25	25	25	25	25

Set of eight (one of each size) in round wooden box . . . $1 80

Twelve of a size or twelve assorted sizes in a box.

Pin Vises.

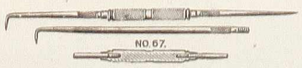


These vises have hardened jaws with chucks that will hold anything inserted in them. Convenient for holding scribers, small files, taps, &c.

No. **162 A,** Capacity .0 to .040 inch . . . . . each, $0 70
No. **162 B,** " .030 " .062 " . . . . . " 70
No. **162 C,** " .050 " .125 " . . . . . " 70
No. **162 D,** " .115 " .187 " . . . . . " 90
Set Complete (one of each size) . . . . . per set, 2 90

Six in a box.

Improved Scribers.



Made of fine grade steel, tempered and nicely finished.
Length with short bent point, 9 in.
" " long point, 12 "

No. **67,** Complete as shown in illustration . . . . each, $0 60
Without long point . . . . . " 45
Extra Points, Straight point . . . . . " 15
" " Short bent point . . . . . " 15
" " Long " " . . . . . " 20

Sent complete unless otherwise ordered.

Six in a box.

Pocket Scribers.



Steel tubing, knurled, nickel plated. Best quality tempered steel scriber, held by a knurled chuck.

No. **70 A,** Handle 1/4 In. dia., blade 2 3/8 In. long . . . each, $0 35
No. **70 B,** " 3/8 " " " 2 7/8 " " . . " 50

Six in a box.

Improved Mercury Plumb Bobs.



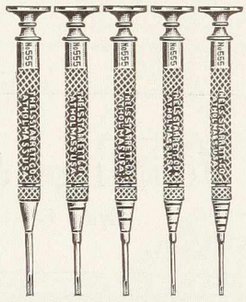
Solid steel, bored and filled with mercury. Nickel plated Braided silk line.
With device for fastening the string without a knot to tie or untie, simply by drawing it into the slotted neck.

No. 87

Length	4	5	5 1/2	6 Inch
Diameter	1/2	5/8	7/8	1 "
Weight	3 1/2	6	12	16 oz.
Each	$1 80	2 40	3 00	3 60

One in a box.

Jewelers' Screw Drivers.



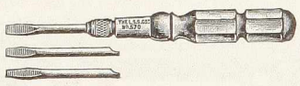
Steel tubing, knurled, nickel plated. Five in a set, with blades varying .040 inch to .100 inch in width.

Handle 1/4 inch diameter.

No. **555 A,** Blade .040 inch . each, $0 45
No. **555 B,** " .055 " . " 45
No. **555 C,** " .070 " . " 45
No. **555 D,** " .080 " . " 45
No. **555 E,** " .100 " . " 45
Set of five . . . . . per set, 2 25
Extra Blades . . . . . each, 15

Six in a box.

Screw Drivers.



Especially adapted for tool-makers' and machinists' use. The three blades will fit nearly all screw heads.

Length, with Blade inserted, 10 In.

No. **570,** with Three Blades . . . . . each, $2 00
Extra Blades . . . . . " 25

One in a box.

"Syracuse" Nail Sets.



Nail Set

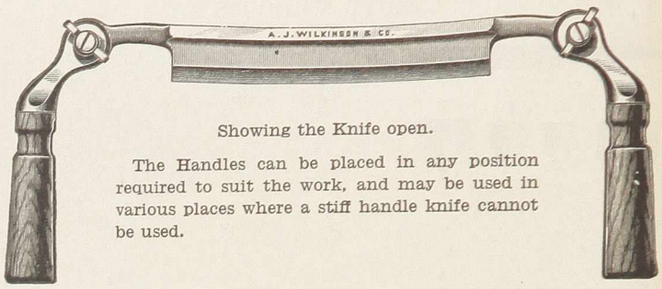
Superior Cup Point, Knurled.

Length 4 Inches, Drill Steel, Polished or Blued.

Numbers	90	92	93	94	95
Diameter at Point	Assd.	2-32	3-32	4-32	5-32 Inch
Per hundred	$11 65	11 65	11 65	11 65	11 65

Twelve in a box.

Wilkinson's Draw-Knives.



Showing the Knife open.

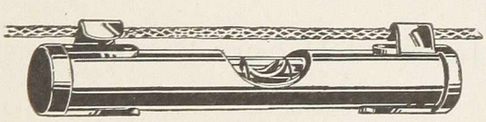
The Handles can be placed in any position required to suit the work, and may be used in various places where a stiff handle knife cannot be used.

Folding and Adjustable Handle.

Inch	6	7	8	9	10
Each	$1 75	1 88	2 00	2 25	2 50

Six in a box.

Stevens Line Levels.

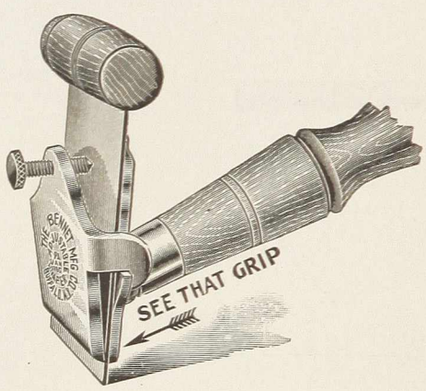


These Levels are accurate and reliable and consist of a proved level glass placed in a three inch aluminum tube. They may be used in all work where a level is required and are particularly suitable for sewering, laying drain tile, brick and cement walls, &c., and for use in mines and erecting shafting and setting machinery foundations.

Aluminum, 3 Inches long, Weight ½ oz. . . . . each, $0 50

Twelve in a box.

Bennett Adjustable Scrapers.



Fine Nickel Finish.

Rigid Blade. Will not Chatter nor Kick.

Position of Blade or Handle changed instantly to suit the work.

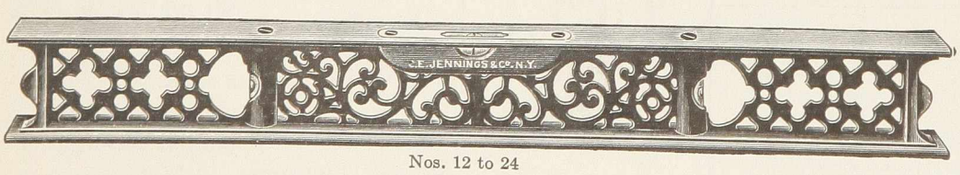
Blade can be used down to half inch.

Bennett Adjustable Scrapers . . . . . each, $1 75

One in a box.

C. E. Jennings & Co.'s Iron Levels.

Every Level warranted accurate.

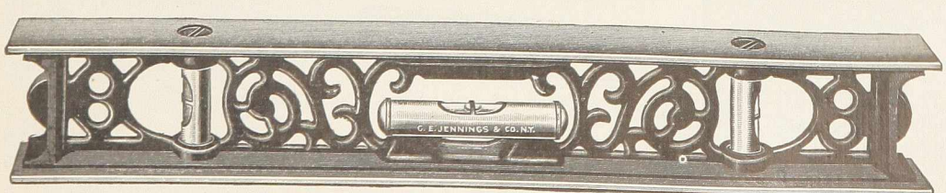


Nos. 12 to 24

Double-Plumb Levels.

2 Inches Wide.

No. **12**, 12 Inches long . . . each, $3 35
No. **18**, 18 " " . . . " 4 00
No. **24**, 24 " " . . . " 4 50



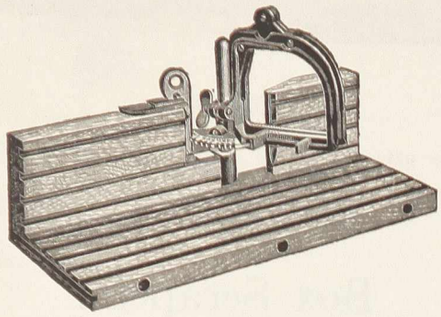
Nos. 117 to 119

Double-Plumb Levels, Adjustable.

2 Inches Wide.

No. **117**, 12 Inches long . . each, $4 00
No. **118**, 18 " " . . " 5 00
No. **119**, 24 " " . . " 5 35

Perfection Mitre Boxes.



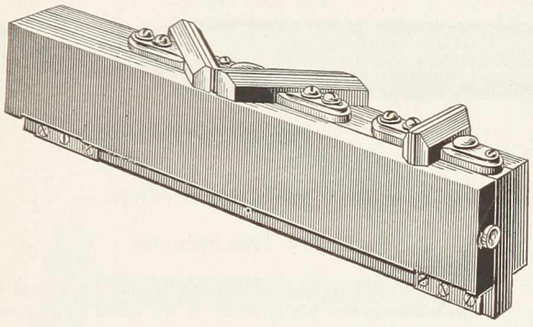
Any Panel, Hand or Back Saw may be used.

Long Guide insuring Accuracy. Saw Guide can be instantly set and rigidly held by Set Screw at any Angle wanted. Sliding Key for adjusting Saw Guide to all Angles commonly used.

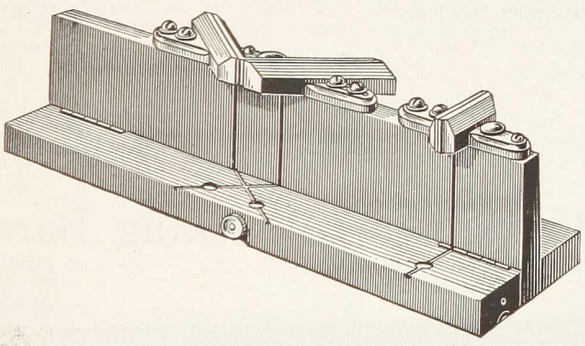
Perfection Mitre Box, Complete . . . . . each, $4 00

One in a box.

Gem Folding Mitre Boxes.



Showing Mitre Box Closed



Showing Mitre Box Open

These Mitre Boxes are strong, simple and compact and occupy a small space in the tool box. The steel guides are absolutely true and are easily and quickly adjusted.

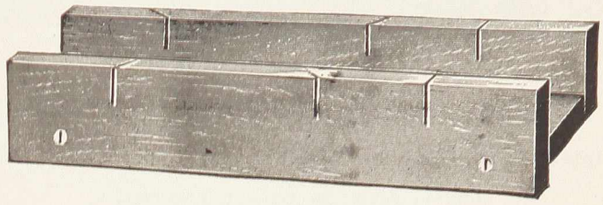
They are adapted to any size or style of Hand or Back saws.

Length, 14 In. Takes Moulding up to 2½ In.

Gem Folding Mitre Boxes . . . . . each, $2 50

One in a wooden box.

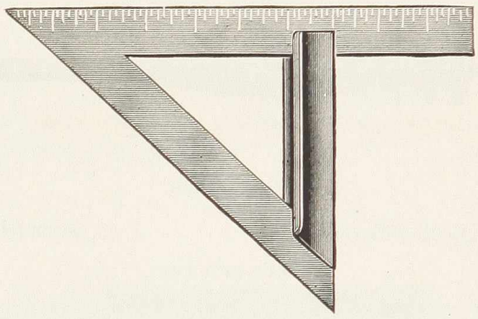
Hard Wood Mitre Boxes.



Made of hard, close-grained, kiln-dried stock.

Numbers	Length	Width	Height, Inside	Each
1	12 In.	2⅞ In.	2⅛ In.	$0 65
2	18 "	3⅜ "	2⅝ "	75
3	24 "	3⅞ "	3⅛ "	1 00

Fox's Squares.



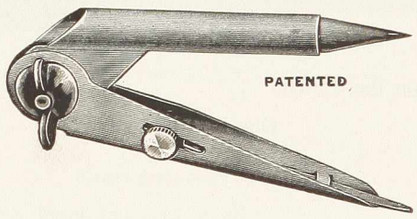
Combined Square and Mitre.

Simple. Accurate. Durable. No Adjusting Necessary.

No. 3, 10 Inch, All Steel, Nickel Plated, Polished . . each, $1 00

Six in a box.

Improved Gem Scriber.

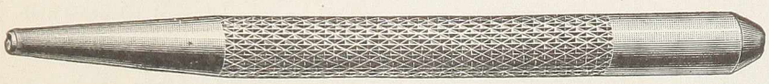


This tool is adapted for carpenter's and other wood workers in scribing. It is made of cold rolled steel and consists of a pencil holder and a shoe fitted with a pin, and joined together by a wing nut and bolt. The pin is lengthened or shortened by a brass screw operating in a slot in the side of the shoe.

Improved Gem Scriber, 3½ Inches long . . . . each, $0 20

Twelve in a box.

"Syracuse" Nail Sets.



Nail Set

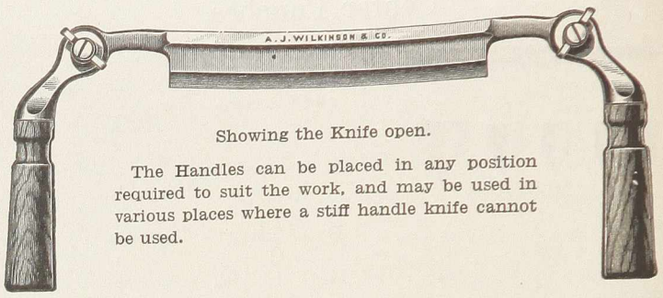
Superior Cup Point, Knurled.

Length 4 Inches, Drill Steel, Polished or Blued.

Numbers	**90**	**92**	**93**	**94**	**95**
Diameter at Point	Assd.	2-32	3-32	4-32	5-32 Inch
Per hundred	$11 65	11 65	11 65	11 65	11 65

Twelve in a box.

Wilkinson's Draw-Knives.



Showing the Knife open.

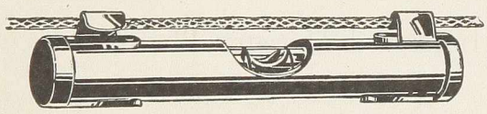
The Handles can be placed in any position required to suit the work, and may be used in various places where a stiff handle knife cannot be used.

Folding and Adjustable Handle.

Inch	**6**	**7**	**8**	**9**	**10**
Each	$1 75	1 88	2 00	2 25	2 50

Six in a box.

Stevens Line Levels.

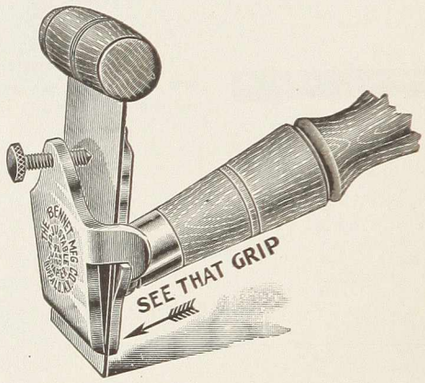


These Levels are accurate and reliable and consist of a proved level glass placed in a three inch aluminum tube. They may be used in all work where a level is required and are particularly suitable for sewering, laying drain tile, brick and cement walls, &c., and for use in mines and erecting shafting and setting machinery foundations.

Aluminum, 3 Inches long, Weight ½ oz. . . . . each, $0 50

Twelve in a box.

Bennett Adjustable Scrapers.



Fine Nickel Finish.

Rigid Blade. Will not Chatter nor Kick.

Position of Blade or Handle changed instantly to suit the work.

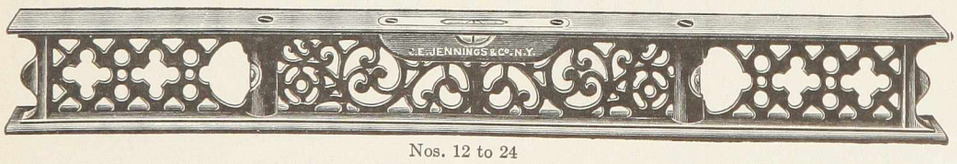
Blade can be used down to half inch.

Bennett Adjustable Scrapers . . . . . each, $1 75

One in a box.

C. E. Jennings & Co.'s Iron Levels.

Every Level warranted accurate.

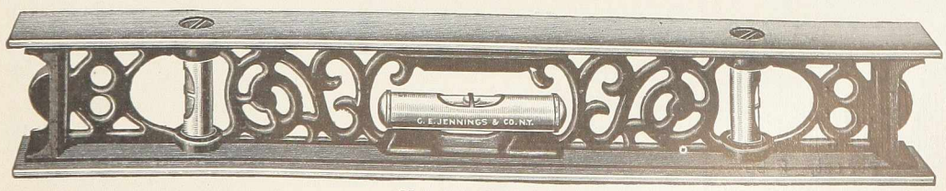


Nos. 12 to 24

Double-Plumb Levels.

2 Inches Wide.

No. **12,** 12 Inches long . . . each, $3 35
No. **18,** 18 " " . . . " 4 00
No. **24,** 24 " " . . . " 4 50



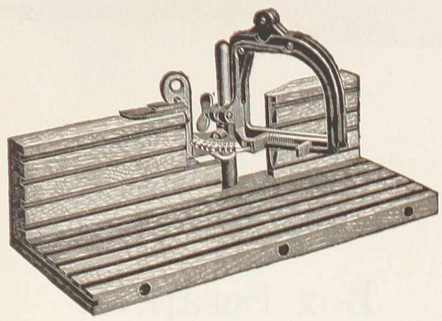
Nos. 117 to 119

Double-Plumb Levels, Adjustable.

2 Inches Wide.

No. **117,** 12 Inches long . . each, $4 00
No. **118,** 18 " " . . " 5 00
No. **119,** 24 " " . . " 5 35

Perfection Mitre Boxes.



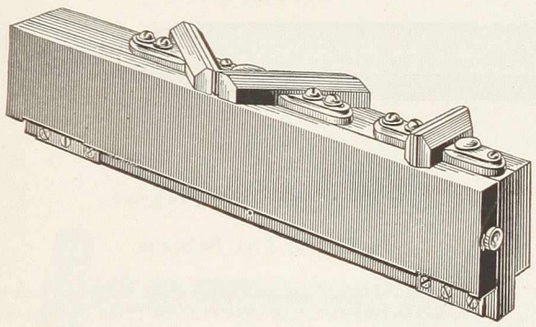
Any Panel, Hand or Back Saw may be used.

Long Guide insuring Accuracy. Saw Guide can be instantly set and rigidly held by Set Screw at any Angle wanted. Sliding Key for adjusting Saw Guide to all Angles commonly used.

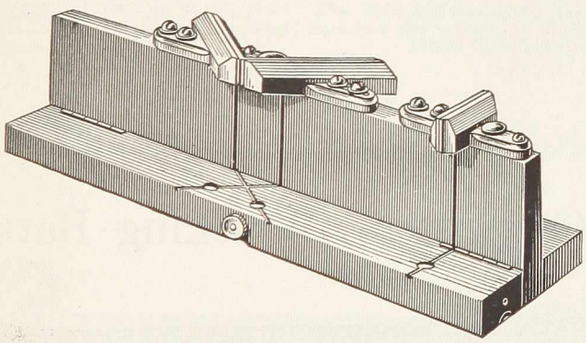
Perfection Mitre Box, Complete . . . . . each, $4 00

One in a box.

Gem Folding Mitre Boxes.



Showing Mitre Box Closed



Showing Mitre Box Open

These Mitre Boxes are strong, simple and compact and occupy a small space in the tool box. The steel guides are absolutely true and are easily and quickly adjusted.

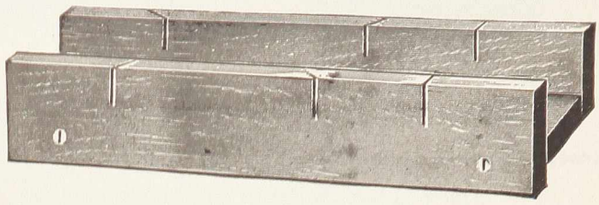
They are adapted to any size or style of Hand or Back saws.

Length, 14 In. Takes Moulding up to 2½ In.

Gem Folding Mitre Boxes . . . . . each, $2 50

One in a wooden box.

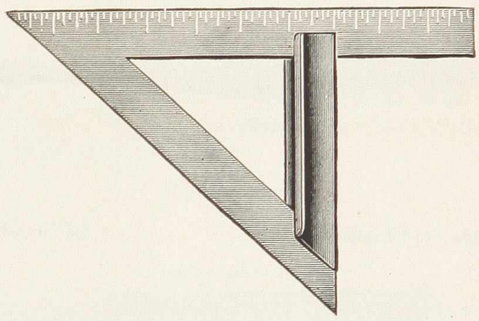
Hard Wood Mitre Boxes.



Made of hard, close-grained, kiln-dried stock.

Numbers	Length	Width	Height, Inside	Each
1	12 In.	2⅞ In.	2⅛ In.	$0 65
2	18 "	3⅜ "	2⅝ "	75
3	24 "	3⅞ "	3⅛ "	1 00

Fox's Squares.



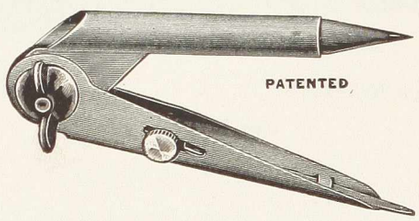
Combined Square and Mitre.

Simple. Accurate. Durable. No Adjusting Necessary.

No. **3**, 10 Inch, All Steel, Nickel Plated, Polished . . each, $1 00

Six in a box.

Improved Gem Scriber.



This tool is adapted for carpenter's and other wood workers in scribing. It is made of cold rolled steel and consists of a pencil holder and a shoe fitted with a pin, and joined together by a wing nut and bolt. The pin is lengthened or shortened by a brass screw operating in a slot in the side of the shoe.

Improved Gem Scriber, 3½ Inches long . . . . each, $0 20

Twelve in a box.

"Red Devil" Glass Cutters.



No. 024

Hand Honed Wheel guaranteed to cut 400 feet of Glass.

No. **024,** Polished Head, Red Handle . . . per hundred, $12 50

One in a box; twelve in a large box.

Glass Cutters.



No. 3

"Special" Wheel, Easy Cutting.

No. **3,** Polished Blade, Black Rubberoid Handle . per hundred, $9 40

Twelve in a box.



No. 6

"Special" Wheel.

No. **6,** Bright Red Finish . . . . . per hundred, $8 70

Twelve in a box.



No. 7

"Special" Wheel for Plate and Heavy Glass.

No. **7,** Bright Red Finish, Heavy Handle with Knob,
per hundred, $9 00

Twelve in a box.



"Ruby"

"Special" Wheel. Warranted High Grade.

"Ruby" Bright Red Handle . . . . . per hundred, $8 35

One in a box.



No. 24

Turret Head. Six Steel Wheels, Hardened and Tempered.
Nickel Plated Steel Cutter Head and Revolving Turret.

No. **24,** Ebony Finish Handle, Nickeled Ferrule . per hundred, $29 15

One in a box.

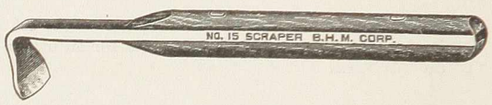
Soldering Coppers.



Pointed.

Pounds to the pair	**1**	**1½**	**2**	**2½**	**3 to 8**
Per pound	$				

Box Scrapers.

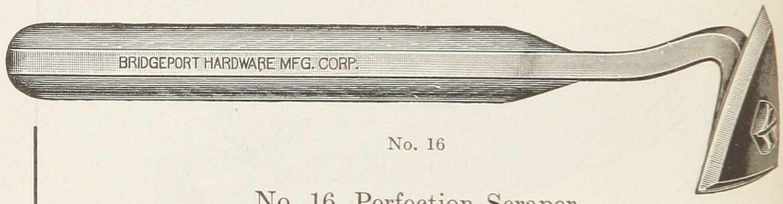


No. 15

No. 15, Dandy Box Scraper.

This is a handy, indestructible tool. Forged Steel, one piece. The angle of the blade is tempered to hold its edge and the handle is finished in natural wood and varnished.

No. **15,** 12½ Inches long, width of blade, 2 inches . . each, $0 60



No. 16

No. 16, Perfection Scraper.

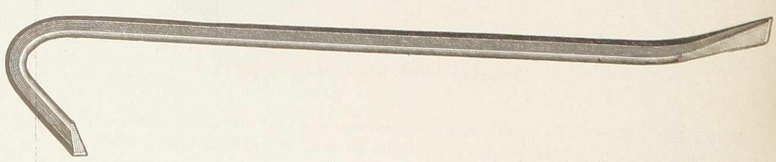
For Box or Tree Scraping.

Heavy. The blade is made of high grade tool steel, hardened and tempered and it can be quickly turned to bring either of the three cutting edges into play, or removed for sharpening. The hardwood handle is riveted to the steel bar and will not loosen.

No. **16,** 13 Inches long . . . . . each, $0 75
Extra Blades for above . . . . . " 25

Six in a box.

Carpenters' Wrecking Bars.



Goose-Neck Pattern.

5-8×12	Inches,	Weight per dozen,	15	lbs.	. .	per hundred,	$10	85
5-8×18	"	"	"	"	22 "	.	"	12 10
3-4×24	"	"	"	"	37 "	. .	"	16 65
3-4×30	"	"	"	"	50 "	.	"	20 85

Box Tools.



No. 99

Tomahawk Box Tool.

A combination of Hatchet, Hammer, Nail Puller and Box Chisel. Drop Forged Steel, Hardwood Handle.

No. **99,** 13 inches long . . . . . each, $1 25



No. 90

Matchless Opener.

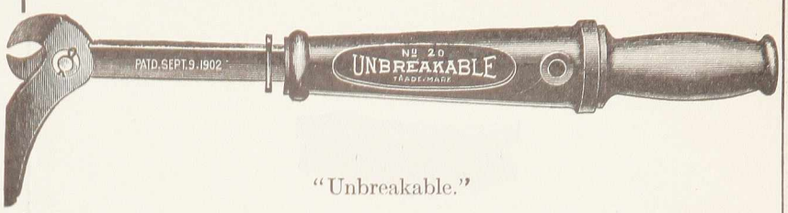
For opening Boxes, Barrels, Shoe Cases, &c. Forged Steel, Hardened and Tempered, Oval Hardwood Handle. It can be used as a hammer, box chisel and a nail puller.

Blued Steel, Polished Claws.

No. **90,** 12½ inches long . . . . . each, $0 75

Four in a box.

Nail Pullers.



"Unbreakable."

Malleable Iron Rammer, Detachable Claw. Box Joint. Hand Guard.

No. **20,** 18 Inch, Black Enamel Rammer, Red Enamel Grip, Steel parts polished . . . . . each, $2 00



New Jumbo.

Forged Steel Jaws and Shanks. Adjustable Joint. Hand Guard.

No. **57,** 18 Inch, Black Enamel Rammer, Highly Polished Shank, Guard and Claw . . . . . each, $1 50

Crate Openers.

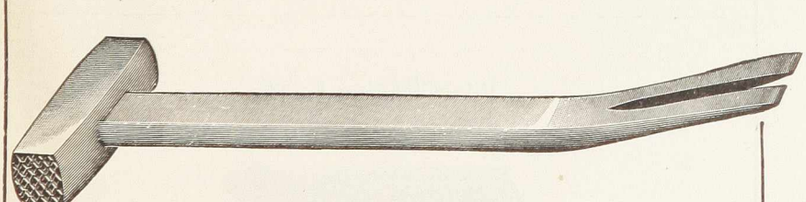


No. 82

Box Terrier. Forged Steel, one piece. The Claw End is hardened, tempered and tested and the Hammer Head hardened and tempered. One face scored, one smooth.

Nickel Plated, Polished.

No. **82,** 9¼ inches long . . . . . each, $0 85



No. 70

Nox Tox. Forged Steel, one piece. Hardened head, tempered claw. One hammer head scored, one plain.

Natural Steel Finish, Polished Claw.

No. **70,** 9 inches long . . . . . each, $0 42

Six in a box.



Tiger.

Forged Steel Claws and Shanks. Box Joint. Hand Guard.

No. **48,** 18 Inch, Black Enamel Rammer, Aluminum Finish Grip . . . . . each, $1 50



Rex.

Forged Steel Jaws and Shanks.

No. **64,** 18 Inch, Black Enamel Handle . . . . each, $1 17

Rex Junior.

Same style as above but smaller.

No. **65,** 15 Inch . . . . . each, $1 00

Loose, not packed.

Steel Wire Scratch Brushes.

Curved Back Wire Scratch Brushes.



No. 1779

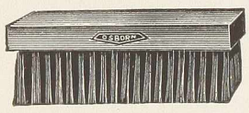
Solid Blocks.

Made of tempered fine, round, steel wire. Especially designed for removing paint, varnish and wax from hardwood floors, and for preparing flat, varnished or painted surfaces for refinishing.

Per hundred

No. **1779,** Block 7×3 in., 9×21 rows, length of wire 1¼ in. . $66 00

Straight Back Scratch Brushes.



No. 1780

Solid Blocks.

Made of tempered, fine, round steel wire.

Per hundred

No. **1780,** Block 7¼×2¼ in., 6×19 rows, length of wire 1¾ in. $48 00

Curved Handle Scratch Brushes.



Nos. 1777 and 0188

Solid Blocks.

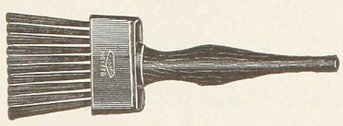
Made of tempered, fine, round steel wire. Especially suitable for architectural iron work, figured brass and finished castings; also for patternmakers' and braziers' work and for cleaning files.

Length of Brush Part, 6 Inches.

Per hundred

No. **1777,** Block 14×$^{15}/_{16}$ in., 3 rows, length of wire 1⅛ in. . $33 50
No. **0188,** " 14×1⅛ " 4 " " " " 1$^{3}/_{16}$ " 42 00

Wire Dusting or Bench Brushes.



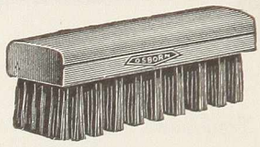
No. 1778

Made of tempered, fine, round steel wire. Suitable for painters' use in cleaning moulded casings and all kinds of metal work; also in shops for brushing chips, borings, &c., from machinery.

Per hundred

No. **1778,** Block 2⅜×1⅛ in., 6 rows, length of wire 2½ in. . $54 00

Butchers' Block Brushes.



No. 106

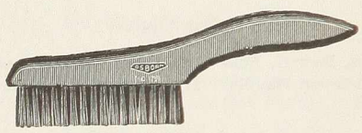
Solid Blocks.

Made of tempered flat steel wire on well-finished hardwood blocks. Strong and durable

Per hundred

No. **106,** Block 7¾×2⅝ in., 5×10 rows, length of wire 1½ in., $29 50

Shoe Handle Scratch Brushes.



Nos. 1784 and 1781

Solid Blocks.

Especially adapted for use where narrow brushes are required. Made of tempered fine, round steel wire and suitable for removing varnish, cleaning varnished surfaces and moulded metal backgrounds; also for household use.

Per hundred

No. **1784,** 2 rows, length of brush part 5¼ in., length of wire 1⅛ in. $30 00
No. **1781,** 4 rows, length of brush part 5¼ in., length of wire 1⅛ in. 39 00

Painters' Wire Scratch Brush Assortment.

In Display Carton.

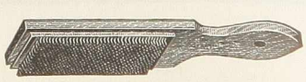
All salable numbers packed in a strong, corrugated cardboard box, arranged for display on store counter.

Per assortment

Assortment G, containing 18 Brushes as listed below . . $8 10

2 Brushes No. 106	2 Brushes No. 1780
4 " " 1777	2 " " 1781
2 " " 1778	4 " " 1784
2 " " 1779	

File Cleaning Cards.



No. 0

Wood Handle, Fabric Backing.

Per hundred

No. **0,** Brush part 3¾×1½ in., length over all 8½ in. . . $12 50

Twelve in a box. Assortments, one in a box.

Sand Paper and Emery Cloth.

"U. S." Brand Flint Paper

In Sheets, Nos.	0000	000	00	0	1-2	1	1½	2	2½	3	3½	4	Assd.	
9×11 Inches, per ream,	$7 50	7 50	7 50	7 50	7 95	9 00	10 50	12 15	13 95	15 90	17 85	20 40	10 50	
Assd. ½ Ream packages consist of,	..	..	1	1	1	2	2	2	1	..	..	..	..	quires
Bundle contains,	5	5	5	5	4	4	3	2	2	2	1½	1½	3	reams

"Mechanics" Brand Flint Paper—Second Quality

In Sheets, Nos.	00	0	1-2	1	1½	2	2½	3	Assd.	
8¾×10½ Inches, per ream,	$6 75	6 75	7 20	8 10	9 15	10 35	11 70	13 20	9 15	
Assorted ½ Ream packages consist of,	1	1	1	2	2	2	1	..	..	quires
Bundle contains,	5	5	4	4	3	2	2	2	3	reams

Emery Cloth

In Sheets, Nos.	180 or 000	150 or 00	120 or 0	100 or 100	90 or 1-2	80 or 1	70 or 1½	60 or 2	46 or 2½	36 or 3	24 or 3½	20 or 4	16 or 4½	Assd.	Crocus	
9×11 Inches, per ream,	$30 00	30 00	30 00	30 00	31 20	32 75	34 30	36 50	39 40	42 50	46 00	51 00	60 85	33 25	30 00	
Assd. ¼ Ream packages consist of,	...	1	1	1	1	1	1	...	...	...	...	...	...	...	..	quires
Bundle contains,	3	3	3	3	2½	2	2	2	1½	1½	1½	1	1	2	3	reams

Artificial Abrasive Cloths.

"Carbalox" Cloth.

Reg. U. S. Pat. Office.

A fast cutting abrasive for use on steel, brass, copper, aluminum, &c.

In Sheets, Nos.	180 or 000	150 or 00	120 or 0	100 or 100	90 or 1-2	80 or 1	70 or 1½	60 or 2	46 or 2½	36 or 3	24 or 3½	20 or 4	16 or 4½	
9×11 Inches, per ream,	$30 00	30 00	30 00	30 00	31 20	32 75	34 30	36 50	39 40	42 50	46 00	51 00	60 85	
Bundle contains,	3	3	3	3	2½	2	2	2	1½	1½	1½	1	1	reams

"Herculundum" Cloth.

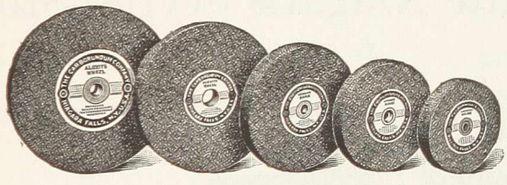
Reg. U. S. Pat. Office.

A fast cutting abrasive for the grinding and polishing of cast iron and similar materials.

In Sheets, Nos.	180 or 000	150 or 00	120 or 0	100 or 100	90 or 1-2	80 or 1	70 or 1½	60 or 2	50 or 2½	40 or 3	36 or 3½	30 or 4	24 or 4½	
9×11 Inches, per ream,	$32 15	32 15	32 15	32 15	33 85	36 10	38 80	42 10	45 50	49 00	52 65	56 25	62 15	
Bundle contains,	3	3	3	3	2½	[2	2	2	1½	1½	1½	1	1	reams

480 Sheets in a Ream.

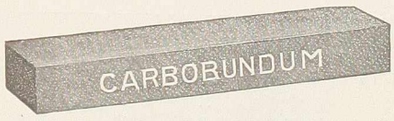
Carborundum and Aloxite Grinding Wheels.



Carborundum and Aloxite Wheels in small sizes are for grinding tools, parts, fittings, &c., and for general grinding work in the garage, repair shop, small manufacturing plant and similar places.

Diameter of Wheel	Thickness of Wheel								Revolutions per minute for surface speed of 5000 feet
	1-4 In.	1-2 In.	3-4 In.	1 In.	1¼ In.	1½ In.	1¾ In.	2 In.	
1 Inch	$0 40	50	60	70	80	95	1 05	1 15	11,099
2 "	60	75	90	1 00	1 15	1 30	1 45	1 60	9,549
3 "	80	1 00	1 20	1 45	1 65	1 85	2 10	2 30	6,366
4 "	1 10	1 40	1 65	1 95	2 25	2 55	2 80	3 10	4,775
5 "	1 50	1 90	2 25	2 65	3 00	3 40	3 80	4 15	3,820
6 "	1 90	2 40	2 90	3 40	3 90	4 45	4 95	5 40	3,183
7 "	2 30	2 95	3 60	4 30	4 95	5 60	6 30	6 90	2,728
8 "	2 70	3 55	4 40	5 20	6 10	6 90	7 80	8 60	2,387
9 "	3 10	4 15	5 20	6 30	7 40	8 40	9 50	10 60	2,120
10 "	3 60	4 90	6 20	7 50	8 90	10 20	11 50	12 80	1,910
12 "	4 20	6 00	7 80	9 50	11 30	13 10	14 90	16 70	1,592

Carborundum Sharpening Stones.

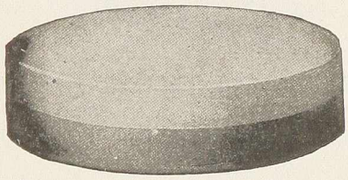


Sharpening Stones.

Superior to all other stones in their clean, quick cutting, uniformity of grit and ability to hold shape and show long life. Can be used dry or with water or oil. May be tempered in their cutting by filling with vaseline.

Length	Width	Thickness	Fine Nos.	Medium Nos.	Coarse Nos.	Each
8 In.	2 In.	1 In.	**115**	**116**	**117**	$1 75
8 "	2 "	¾ "	**118**	**119**	**120**	1 50
6 "	2 "	1 "	**121**	**122**	**123**	1 25
6 "	2 "	⅝ "	**124**	...	...	1 00
6 "	1½ "	½ "	**130**	**131**	**132**	75
7 "	2 "	1 "	**133**	**134**	**135**	1 50
5 "	2 "	⅝ "	**136**	**137**	**138**	90
4 "	1¾ "	½ "	**142**	**143**	**144**	75
4 "	1 "	¼ "	**145**	**146**	**147**	50

Nos. 145, 146 and 147, twelve in a box; other numbers, six.



No. 107, Round Stone

Combination Stones.

These stones are made with one side of coarse and one side of very fine grit. The coarse side can be used for bringing dull tools to an edge and the fine side to give the required keen-finished edge.

	Each
No. **107,** 4 Inches in diameter×1 Inch thick	$2 00
No. **108,** 8 " long×2 Inches wide×1 Inch thick	2 25
No. **109,** 6 " " ×2 " " ×1 " "	1 75
No. **110,** 7 " " ×2 " " ×1 " "	2 00
No. **111,** 5 " " ×2 " " ×¾ " "	1 35
No. **112,** 4 " " ×1¾ " " ×⅝ " "	1 00

No. 107, three in a box; other numbers, six.



Slip Stones.

Suitable for touching up fine carving tools, chisels, &c. 4½ Inches long×2⅛ Inches wide×⅝ Inch back×5/16 Inch edge.

No. **180,** Fine	each, $1 00
No. **181,** Medium	" 1 00
No. **182,** Coarse	" 1 00

Six in a box.



Pocket Hones.

Smooth, fast-cutting stones, made of fine grit, which produce a sharp, keen edge. Suitable for sharpening pocket knives, ink erasers, scissors and small tools.

24 Stones mounted on display carton.

No. **149** . . . . . per carton, $6 00

Carborundum Sharpening Stones.



Round Knife Sharpeners.

No. **76,** Length over all, 12 Inches, Wood Handle . . each, $0 50

Twelve in a box.



Octagonal Knife Sharpeners.

No. **78,** Length over all, 12 Inches, Wood Handle . . each, $1 00

Six in a box.

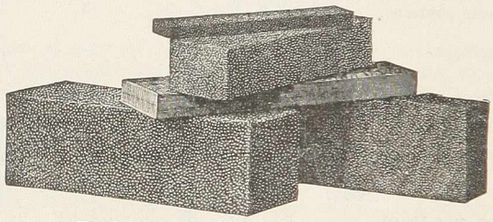


Machinists' Special Stones.

A fast-cutting stone which holds its shape perfectly. Suitable for sharpening lathe and planer tools, milling cutters, reamers and drills. Oil or water may be used without injurious effect to stone or cutting qualities.

No. **292,** 4 Inches long×1 Inch wide×½ Inch thick, Fine . each, $0 60

Twelve in a box.



Rubbing Bricks and Stones.

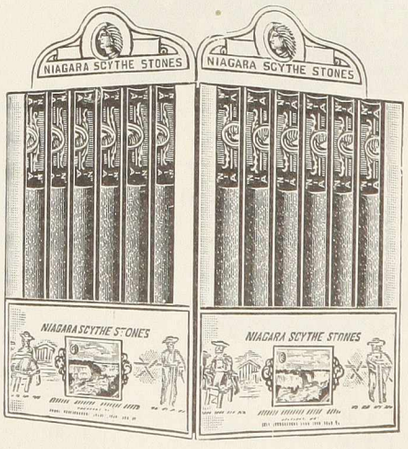
For dressing granite or marble, for scouring castings, chilled iron and steel rolls. Made in any specified grit.

No. **211,** 8 Inches long×2 Inches wide×2 Inches thick	each, $1 45
No. **212,** 8 " " ×2 " " ×1 " "	" 80

Loose, not packed.

Aloxite Niagara Scythe Stones.

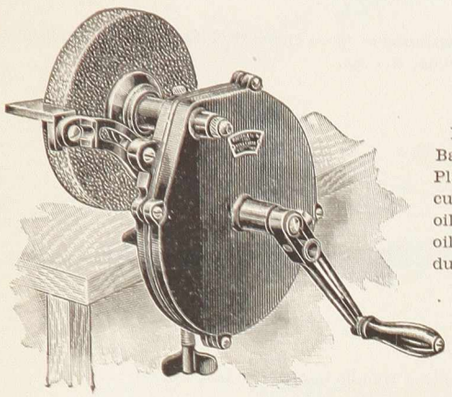
In Display Cartons.



This display carton is made of cardboard, reinforced with wood and covered with a buff paper. It is hinged at the center and when folded back for display is rigid and makes an attractive appearance.

No. **190,** 12 Stones, 10 Inches long	each, $0 35
No. **191,** 12 " 12 " "	" 40
No. **192,** 12 " 10 " " Heavy	" 40

American Quality Tool Grinders.



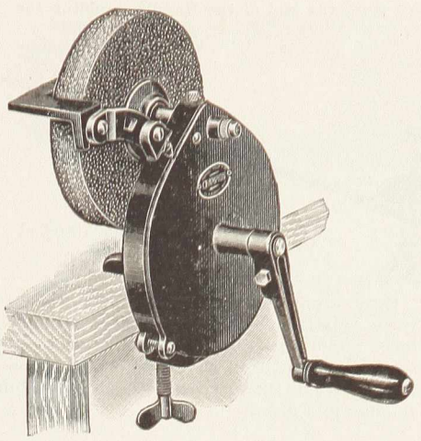
Malleable Iron Clamp, Black Baked Enamel Finish, Nickel Plated Trimmings. Machine-cut Gears and Pinions. Self-oiling, with working parts in oil-tight gear-case. Carborundum Wheel.

Nos. 1, 2, 3 and 4

American Grinders.

Nos.	1	2	3	4
Size of Wheel	4×1	5×1	6×1	7×1¼ In.
Diameter of Gear Case	5	6	7½	10 "
Grade and Grit of Wheel	100 J	80 J	70 J	60 J
Suitable for	Household	Mechanics	Shop and Garage	Factory
Each	$6 50	9 50	12 50	17 50

One in a box.



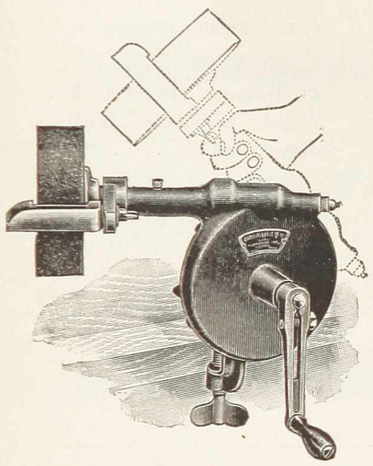
Japanned. Gears enclosed in Dust-Proof Case. Corundum Wheels.

Nos. 1, 2 and 3

Champion Grinders.

Nos.	1	2	3
Size of Wheel	4×¾	5×1	6×1 In.
Diameter of Gear Case	5	6	7½ "
Grade and Grit of Wheel	100 J	80 J	70 J
Suitable for	Household	Mechanics	Shop and Garage
Each	$5 50	6 50	9 50

One in a box.



No. 6

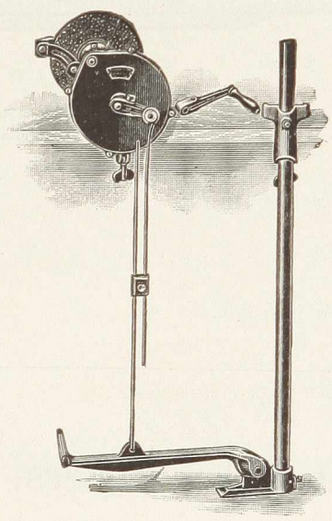
Tilting Grinders.

Same features as above. Ball bearings. Especially suitable for sharpening broad-edged tools. The bearing is placed at a 30-degree angle from the drive-wheel, keeping the handle away from the operator. It adjusts with an easy one-hand lift.

No. **6**, For Broad Edged Tools . . . . . each, $11 50

Size of Wheel	5×1½ Inches
Diameter of Gear Case	6 "
Grade and Grit of Wheel (Double Grit)	70 J and F

One in a box.



Foot Power Attachment.

For use with American Grinders Nos. 3 and 4 and Champion No. 3. It is easy to set up and is adjustable to the height of the work bench.

Foot Power Attachment . . . . . each, $5 00

Carborundum Valve-Grinding Compound.



Display Carton



Combination Can

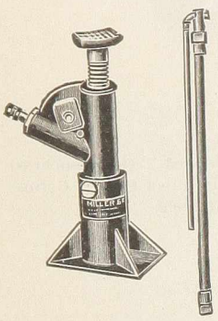
In Combination Cans, 12 Cans in Display Carton.

A mixture of the hard, sharp, fast-cutting Carborundum grains and a high grade grease; it quickly cuts the carbon, giving the valve a true, clean seat. The coarse compound is for roughing in the valve and the fine for polishing the valve. The handy combination can carries both the fine and the coarse compound in separate compartments.

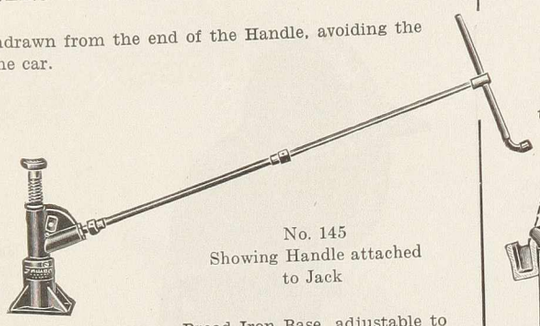
No. **277**, In Display Carton . . . per carton, $6 00

Millers Falls Automobile Jacks.

Placed, operated and withdrawn from the end of the Handle, avoiding the necessity of getting under the car.



No. 145
Showing Handle folded



No. 145
Showing Handle attached to Jack

Extra strong. Broad Iron Base, adjustable to three ranges of height before screw is raised. Steel working parts. Steel Telescopic Handle extending from 18 to 36 Inches. Lifts 2 Tons. Height, 9½ to 18 Inches. Weight, including Handle, 10½ lbs.

No. **145,** Japanned, Red Stripe . . . . . each, $7 50

Matchless Tire Tools.



No. 39

Extra strong. Made from one piece of spring-tempered steel, forged to taper from end to end and slightly curved at the point to just the right shape for tire work.

Wood Scale Handle.

No. **39,** 11½ in. long, Full Polished . . . . . each, $0 75

Four in a box.

Fay-Oh-Rite Valve Lifters.

For Removing Valves from all types of Gas Engines.



No. 1

They will not slip out and are quick acting and self-adjusting. Easily inserted under the spring as they are chisel pointed.

Forged Steel.

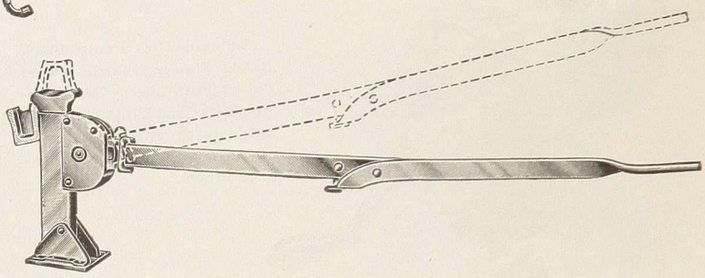
No. **1,** 12½ inches long . . . . . each, $2 00

Two in a box.

Lane's "H-C" Automobile Jacks.

All Steel.

Placed, operated and withdrawn from the end of the Handle, avoiding the necessity of getting under the car.

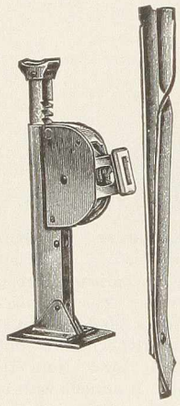


No. 165. Showing Handle inserted in Jack Socket.

With Jack Head and Swing Head.

Extra Strong. All Steel. 36 Inch Folding Handle. Lifts 5,500 lbs. Height from 9⅝ to 15 Inches on Jack Head and from 11⅝ to 17 Inches on Swing Head. Weight, including Handle, 11¼ lbs.

No. **165,** Steel, Japanned . . . . . each, $7 25



Nos. 14 and 16
Showing Handle folded

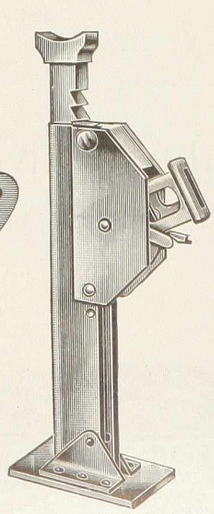
With Jack Head.

36 Inch Folding Handle.

No. **14,** Japanned, Height from 10 to 16¼ Inches. Lifts 3,000 lbs. Weight, including Handle, 8 lbs. . . . . each, $5 50

No. **16,** Japanned, Height from 10¼ to 16½ Inches. Lifts 5,500 lbs. Weight, including Handle, 11 lbs. . . . . each, $6 25

Lane's Automobile Jacks.



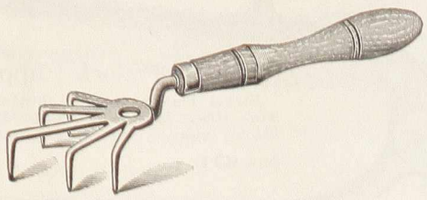
No. 4

All Steel.

All Steel. 15 to 17 Inch Handle. Lifts 3,000 lbs. Height from 9¼ to 14¾ Inches. Weight, including Handle, 5½ lbs.

No. **4,** Japanned . . . . . each, $3 25

Secor's Excelsior Weeding Hooks.



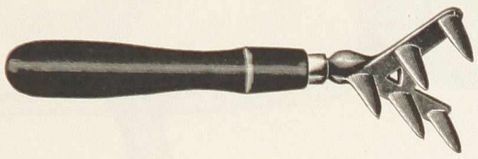
Five Prong Malleable Iron, Re-tinned.
Black Enameled Handle with Steel Ferrule.

Excelsior Weeding Hook . . . . . each, $0 12

Twelve in a box.

Gilson Scratch Weeders.

Self-cleaning and will not clog in moist earth.

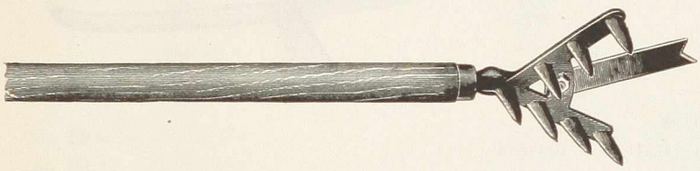


6 Inch Handle, 5 Points . . . . . each, $0 18



For Small Vegetables or Flower Gardens.
Furnished with or without Spud Attachment for cutting heavier weeds.

14 Inch Handle, 7 Points, without Spud . . . . each, $0 37
14 " " 7 " with Spud . . . . . " 50



Heavy. For General Garden Use.
Furnished with or without Spud Attachment

4 Feet Handle, 7 Points, without Spud . . . . each, $0 70
4 " " 7 " with Spud . . . . . " 80

Twelve in a bundle. wrapped in burlap.

Wonder Dandelion Digger.

Patented March 30, 1915.

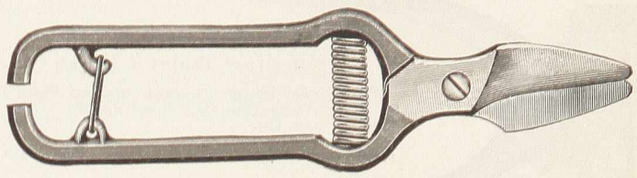


Cuts dandelions and plantain with two quick movements without disfiguring the lawn.

4 Feet Handle . . . . . each, $0 70

Twelve in a bundle.

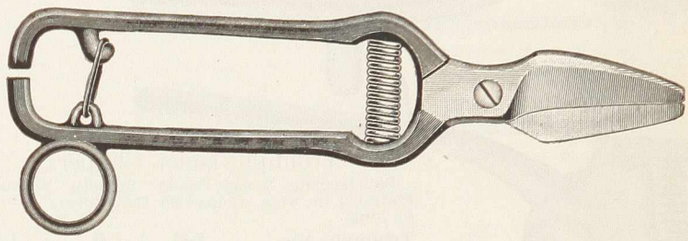
Orange Clippers.



No. 17

Japanned Handles. Polished Finish
Curved and Ground Blades.

No. **17,** 7 Inches . . . . . each, $1 65



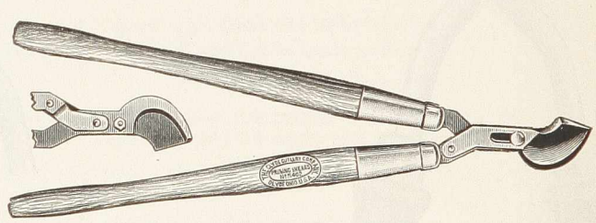
No. 18

With Finger Ring. Japanned Handles. Polished Finish.
Curved and Ground Blades.

No. **18,** 7½ Inches . . . . . each, $1 85

Six in a box.

Clyde or Hunter Improved Draw-Cut Pruner.



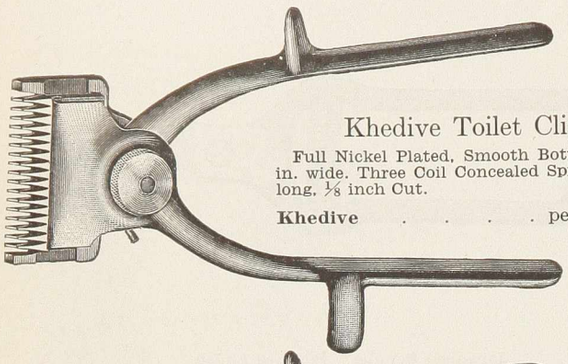
Tool Steel Hook and Blade, held together with bolt and nut.
Shellacked Handles, with four-inch polished steel ferrule and cap. Handles riveted to pruner.

No. **5400,** 24 Inch Handles . . . . . each, $3 35
No. **5401,** 22 " " . . . . . " 2 75

Painted Handles furnished if so ordered.

Twelve in a wooden box.

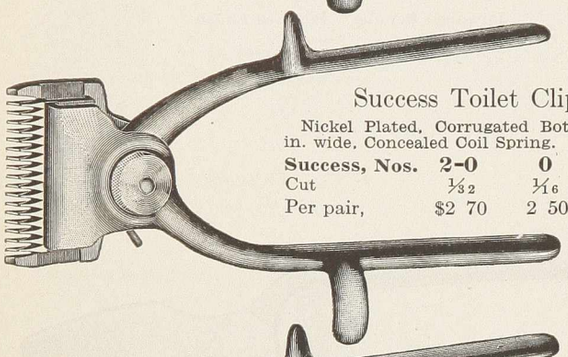
Coates Toilet, Fetlock and Horse Clippers.



Khedive Toilet Clipper.

Full Nickel Plated, Smooth Bottom Plate 1⅞ in. wide. Three Coil Concealed Spring. 5½ in. long. ⅛ inch Cut.

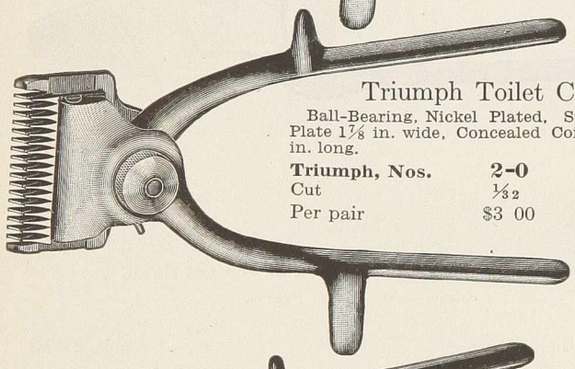
Khedive . . . . . per pair, $1 50



Success Toilet Clipper.

Nickel Plated, Corrugated Bottom Plate 1⅞ in. wide, Concealed Coil Spring. 5½ in. long.

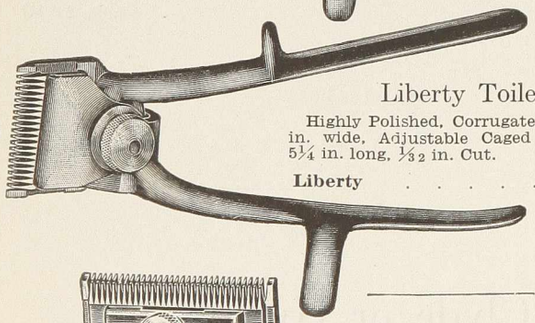
Success, Nos.	**2-0**	**0**	**1**
Cut	1/32	1/16	⅛ In.
Per pair,	$2 70	2 50	2 30



Triumph Toilet Clipper.

Ball-Bearing, Nickel Plated, Smooth Bottom Plate 1⅞ in. wide, Concealed Coil Spring. 5½ in. long.

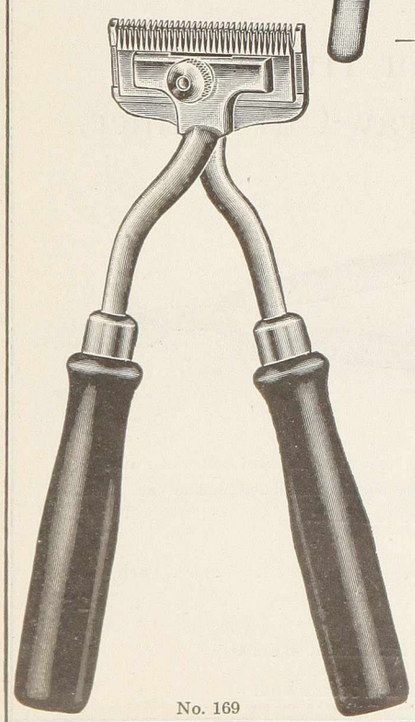
Triumph, Nos.	**2-0**	**0**	**1**
Cut	1/32	1/16	⅛ In.
Per pair	$3 00	2 80	2 60



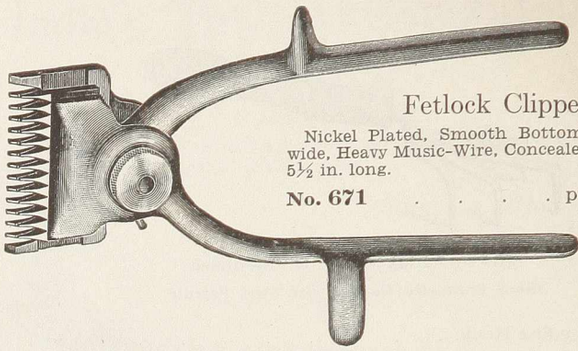
Liberty Toilet Clipper.

Highly Polished, Corrugated Bottom Plate 1⅜ in. wide, Adjustable Caged Concealed Spring. 5¼ in. long, 1/32 in. Cut.

Liberty . . . . . per pair, $3 20



No. 169



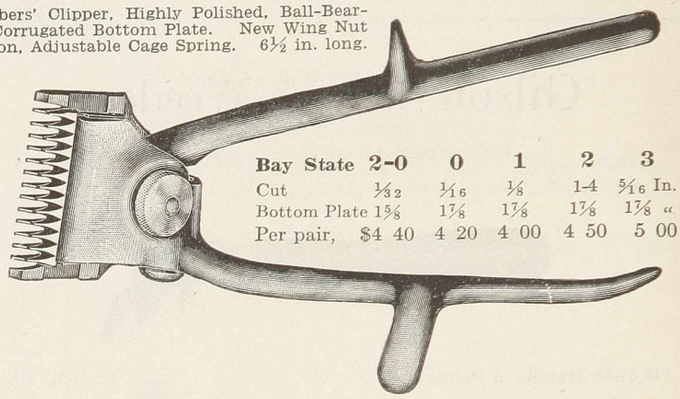
Fetlock Clipper.

Nickel Plated, Smooth Bottom Plate 1⅞ in. wide, Heavy Music-Wire, Concealed 3 Coil Spring. 5½ in. long.

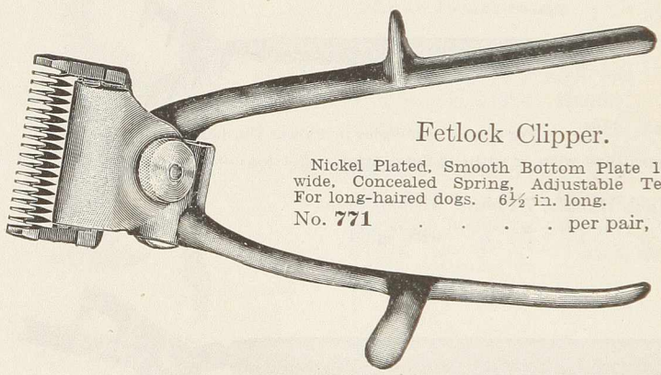
No. 671 . . . . . per pair, $1 80

Bay State Toilet Clipper.

Barbers' Clipper, Highly Polished, Ball-Bearing, Corrugated Bottom Plate. New Wing Nut Tension, Adjustable Cage Spring. 6½ in. long.



Bay State	**2-0**	**0**	**1**	**2**	**3**
Cut	1/32	1/16	⅛	1-4	5/16 In.
Bottom Plate	1⅝	1⅞	1⅞	1⅞	1⅞ "
Per pair,	$4 40	4 20	4 00	4 50	5 00



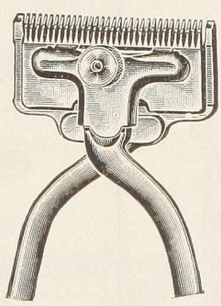
Fetlock Clipper.

Nickel Plated, Smooth Bottom Plate 1⅞ in. wide, Concealed Spring, Adjustable Tension. For long-haired dogs. 6½ in. long.

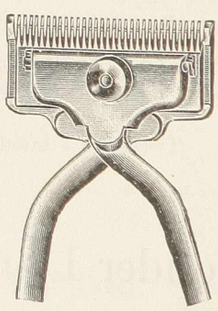
No. **771** . . . . . per pair, $3 30

One in a box.

In ordering Clippers state Cut desired.



No. 149



No. 189

Hand Horse Clippers.

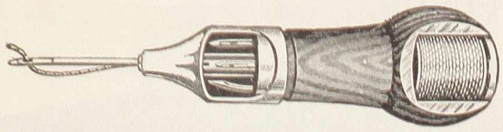
No. **149,** Newmarket Pattern, Full Nickel Plated, Rubberoid Handles, Separate Pressure Cap, width of Bottom Plate 3¼ in., 11 in. long . . . . . per pair, $4 00

No. **169,** Ball-Bearing, Nickel Plated, Rubberoid Handles, width of Bottom Plate 3¼ in., 11 in. long . . . . . per pair, $5 00

No. **189,** Nickeled, Rubberoid Handles, width of Bottom Plate 3¼ in. Single Nut Center Tension. 11 in. long . . . . . per pair, $3 50

One in a box.

Speedy Stitchers.



Speedy Stitchers, Nickel Plated, Highly Polished Handle, each, $1 00

One in a carton; six in a large carton.

The large carton rests on an easel and can be used as a counter or window display.

Mends Harness, Shoes and anything made of Leather. Sews Awnings, Tents or any heavy material.

The Speedy Stitcher consists of a set of diamond pointed grooved needles, one of which is specially designed for tapping shoes and a large bobbin from which the thread feeds. Both bobbin and needles are enclosed in the handle.

A strong feature of this Stitcher is the positive tension which tightens every stitch and makes it possible to remove the bobbin and use the thread direct from the large tube, saving time, labor and expense when there is much sewing to be done.



No. 4. For Sewing Shoes



No. 6. For Light Harness Work



No. 7. For Ordinary Harness Work



No. 8. For Sewing Harness Traces

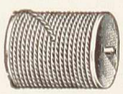


No. 8. For Soling Shoes

Supplies for Speedy Stitcher.



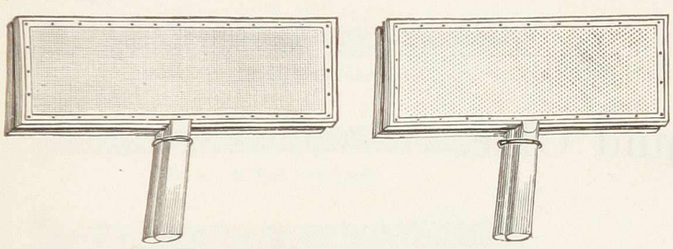
Bobbin with



Waxed Thread

Threads in Skeins	each,	$0 20
Bobbin wound with wax thread	"	20
Large tube Wax Thread	"	1 50
Needles	"	10

L. S. Watson Mfg. Co.'s Cotton, Wool and Horse Cards.



Cotton Wool

Cotton Cards.

			Per dozen pairs
No. **10 A1,**	Plantation	Size, $10\frac{7}{8}\times4\frac{5}{8}$ In.	$24 00
No. **10** B,	Whittemore (Small No. 10),	" $10\frac{3}{8}\times4\frac{3}{8}$ "	20 00
No. **9,**	Cotton	" $9\frac{3}{4}\times4\frac{3}{8}$ "	19 00

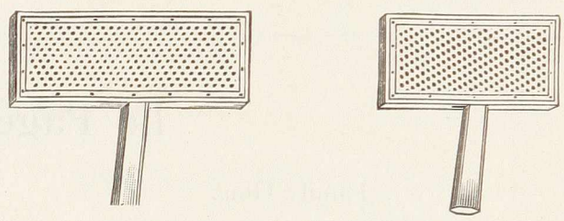
The above list constitutes all the qualities and sizes now made.

One dozen pairs in a case.

Wool Cards.

			Per dozen pairs
No. **8** A, Wool		Size, $9\frac{3}{4}\times4\frac{3}{8}$ Inches	$18 00
No. **8** B,	"	" $9\frac{1}{4}\times4\frac{1}{4}$ "	17 00
No. **5,**	" Canada Size,	" $8\frac{3}{4}\times4\frac{7}{8}$ "	18 00
No. **9,**	" " "	" 9 $\times5\frac{1}{2}$ "	20 00

One dozen pairs in a case.



Large Horse Cards, Nos. 2 and 02 Small Horse Cards, Nos. 4 and 04

Horse Cards, Coppered Wire.

Large. Size, $8\frac{1}{4}\times3\frac{1}{2}$ Inches.

		Per single doz.
No. **2,**	Not Bound, (B) Teeth Set in Leather	$5 00
No. **02,**	" " Teeth Set in Leather-Board	4 50

8 Single dozen in a case.

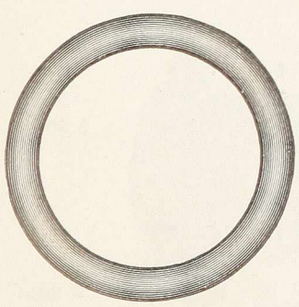
Small. Size, $5\frac{3}{4}\times3\frac{1}{2}$ Inches.

Formerly called Curry Cards.

		Per single doz.
No. **4,**	Not Bound, (B) Teeth Set in Leather	$5 00
No. **04,**	" " Teeth Set in Leather-Board	4 00

12 Single dozen in a case.

In quantities of less than full cases (or Horse Cards in cases of two dozen), add 15 cents per dozen to list.



Malleable Harness Rings.

Japanned.

Inch	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2	2¼	2½
Per gross	$0 54	54	58	68	86	1 14	1 25	1 55	1 70	3 05	3 40

C Plate.

Inch	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2	2¼	2½
Per gross	$0 62	62	72	86	1 06	1 38	1 55	1 90	2 10	3 80	4 20

1-2 to 3-4 Inch, two gross in a box; 7-8 to 1½, one gross; 1¾ and 2, half gross; 2¼ and 2½, quarter gross.

Blaisdell Paper Pencils.



No. **792,** 6¾ inches long, Black, for marking Metal, Glass, China and all polished surfaces . . . . . each, $0 10



No. **163,** 6¾ in. long, Black, for marking China . . each, $0 10
No. **164,** " " " White, " " " . . " 10

No. **168,** 6¾ in. long, Blue, for marking China . . . each, $0 10
No. **169,** " " " Red, " " " . . " 10

Twelve in a box. Six boxes in a large box.

Three-In-One Oil.



In Bottles.

Small Size, packed 24 in a box	per bottle, $0 15
Large " " 12 " " "	" 30
Factory " " 12 " " "	" 60

In Cans.

Handy Cans, packed 12 in a box.	per can, 30



Le Page's Liquid Glue.

Family Glue.

In Self-Sealing Collapsible Tubes.

1 Ounce . . . . . per tube, $0 20

In Bottles, with Brush.

1 Ounce . . . . . per bottle, $0 20

In Patent Tin Cans, with Adjustable Brush.

Gills . . . . . each, $0 30

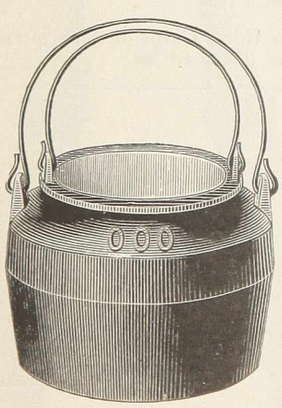
Twelve in a box. Collapsible Tubes, 144 in a case; all others, 72.

Mechanics' Glue.

In Patent Tin Cans.

Half Pints	(24 in a case)	each, $0 50
Pints	(12 " ")	" 85
Quarts	(12 " ")	" 1 50
Gallons	(6 " ")	" 4 50

Glue Pots.



Tinned.

Numbers	**000**	**00**	**0**	**1**	**2**	**3**	**4**	**5**	**6**
Capacity in Pints	½	¾	1	1¼	2	2½	4	4½	5
Each	$0 85	90	1 00	1 10	1 40	1 70	2 10	2 40	2 90

Enameled.

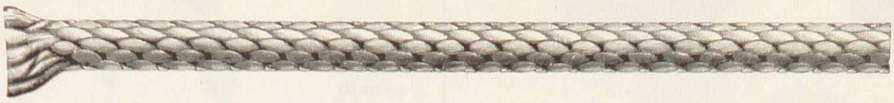
Numbers	**000**	**00**	**0**	**1**	**2**	**3**	**4**	**5**	**6**
Capacity in Pints	½	¾	1	1¼	2	2½	4	4½	5
Each	$0 85	90	1 00	1 10	1 40	1 70	2 10	2 40	2 90

Solid Braided Cordage.



One hank of Samson "Spot" Cord.

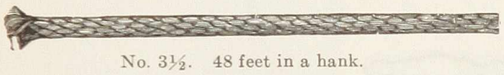
SAMSON "SPOT" SASH CORD is made from extra quality cotton. It is inspected and warranted free from imperfections. The colored spots are a trade mark registered in the U. S. Patent Office by the Samson Cordage Works. The plain White Cotton Samson Cord is the same quality but is without the spots.



PHOENIX SASH CORD (Registered Trade Mark) is made to compete with the low priced cords but is much more durable than most of them, because more evenly braided and better finished.

Diameter	Pounds to the dozen	Feet to the pound	Suitable for weights	Numbers	Samson White Cotton	Samson "Spot" Cord	Phoenix White Cotton	
					Per lb.	Per lb.	Per lb.	100 feet in each hank, two or three hanks joined together, one dozen hanks in a bundle. Furnished also in coils of about 1200 feet.
No. **6**, 3-16 Inch	About 18	About 66	Less than 5 lbs.	**6**	$			
No. **7**, 7-32 "	" 22	" 55	5 to 15 "	**7**				
No. **8**, 1-4 "	" 27	" 44	15 " 25 "	**8**				
No. **9**, 9-32 "	" 33	" 36	25 " 35 "	**9**				
No. **10**, 5-16 "	" 44	" 27	35 " 45 "	**10**				
No. **12**, 3-8 "	" 60	" 20	Heavier than 45 lbs.	**12**				

PHOENIX Sash Cord No. 7 on tubes containing 1200 feet . . . . . per pound, $
This is put up on heavy paper tubes, Universal Wind, weight about 23 lbs., making a neat and popular package. Used widely for Clothes Line.



No. 3½. 48 feet in a hank.



No. 4. 48 feet in a hank.



No. 4½. 48 feet in a hank.



No. 5. 100 feet in a hank.

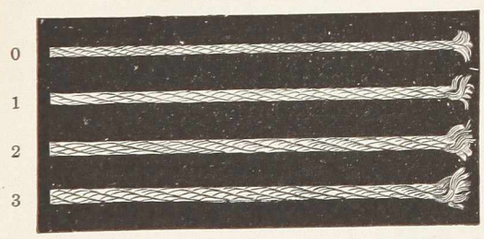
Samson Braided Small Lines.

Masons' Lines, Shade Cord, Ventilator Cord and Awning Lines.

Made of White Cotton.

Numbers	**3½**	**4**	**4½**	**5**
Each	$0 90	95	1 05	3 15

Twelve Hanks in a package, several Hanks connected.



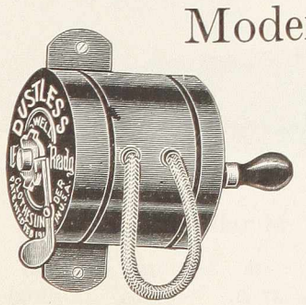
Samson Solid Braided Chalk Lines.

Made of Bleached Cotton. In 20 feet Hanks.

Numbers	**0**	**1**	**2**	**3**
Per hundred	$20 80	22 25	24 30	26 40

12 Hanks in a bundle, all in one piece. 72 in a box.

Modern Improved Clothes Line Reels.

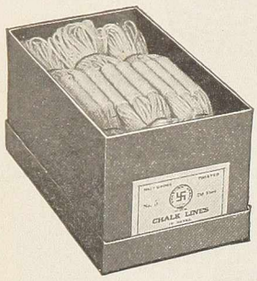


An Indoor Clothes Line. Equipped with 36 feet of stout braided cord, wound inside a dust-proof metal cabinet.

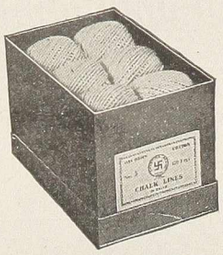
Complete with Screws and Hooks.

Modern Improved Clothes Line Reels . . . . . per hundred, $42 50

Swastika White Cotton Twisted Chalk Lines.



20 feet Hanks
72 in a box



50 and 100 feet Balls
12 in a box

In Hanks and Balls.

20 feet Hanks, 72 in a Box.

Numbers	4	5	6
Number of Threads	18	21	24
Weight, per gross	2¾	3¼	3¾ lbs.
Per hundred	$3 10	3 50	3 80

50 feet Balls, 12 in a Box.

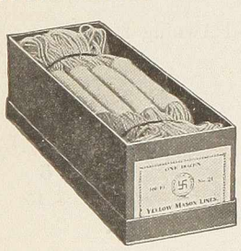
Numbers	4	5	6
Number of Threads	18	21	24
Weight, per gross	7	8¼	9½ lbs.
Per hundred	$7 40	8 20	9 00

100 feet Balls, 12 in a Box.

Numbers	4	5	6
Number of Threads	18	21	24
Weight, per gross	14	16½	19 lbs.
Per hundred	$12 65	14 30	15 95

All of the above made from No. 10 Thread.

Swastika Yellow Masons' Lines.



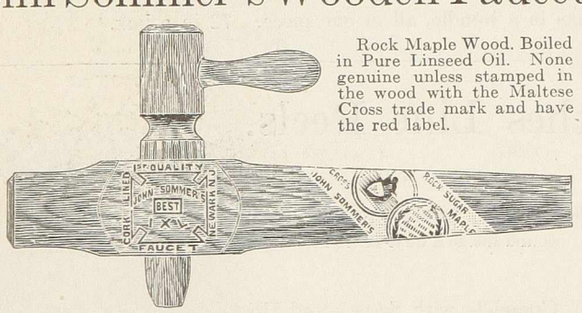
100 feet Hanks
12 in a box

In Hanks.
100 feet Hanks, Yellow.
12 in a box.

Numbers	18	21	24
Number of Threads	18	21	24
Weight, per gross	14	16½	19 lbs.
Per hundred	$17 00	19 00	21 40

All of the above made from No. 10 Thread.

John Sommer's Wooden Faucets.

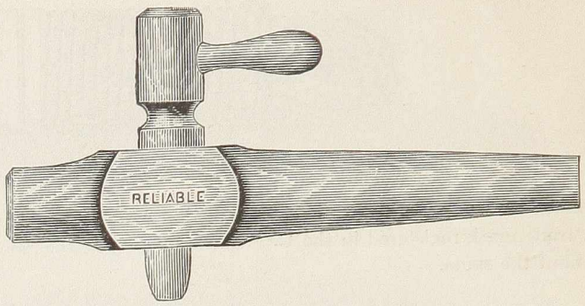


Rock Maple Wood. Boiled in Pure Linseed Oil. None genuine unless stamped in the wood with the Maltese Cross trade mark and have the red label.

"I. X. L." Cork-Lined Faucets.

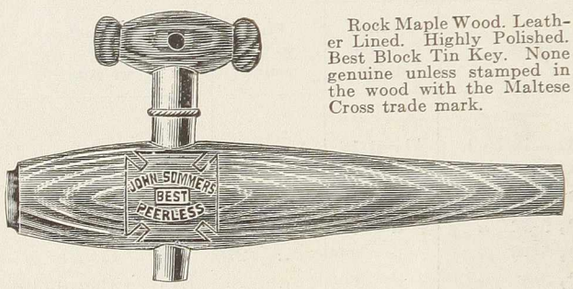
Length	6	7	8	9	10 In.
Per hundred	$12 50	14 55	16 65	20 80	25 00

John Sommer's Wooden Faucets.



"Reliable" Cork-Lined Faucets.

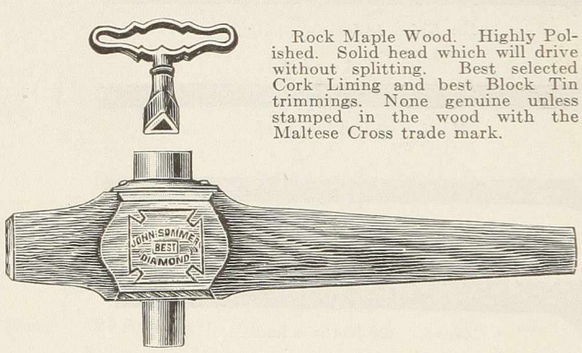
Length	6	7	8	9	10 In.
Per hundred	$12 50	14 55	16 65	20 80	25 00



Rock Maple Wood. Leather Lined. Highly Polished. Best Block Tin Key. None genuine unless stamped in the wood with the Maltese Cross trade mark.

"Peerless" Faucets.

Length	7	8	9	12	15	18	21	24 In.
Per hundred	$29 15	33 30	37 50	41 65	50 00	62 50	70 80	79 10

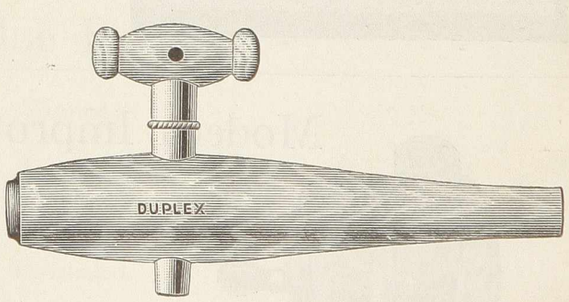


Rock Maple Wood. Highly Polished. Solid head which will drive without splitting. Best selected Cork Lining and best Block Tin trimmings. None genuine unless stamped in the wood with the Maltese Cross trade mark.

"Diamond" Lock Faucets.

Length	7	8	9	10 In.
Per hundred	$29 15	33 30	37 50	41 65

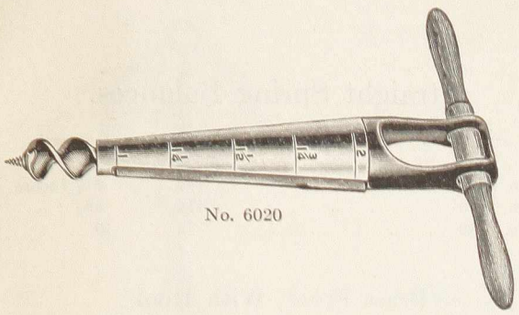
Twelve in a box.



"Duplex" Metallic-Key Faucets.

Length	7	9	12	15	18 In.
Per hundred	$29 15	37 50	41 65	50 00	62 50

Bung Hole Borers.



No. 6020

These Borers are furnished with Bits and will bore a regular tapering round hole in any kind of wood. The figures are clearly cut and the measurements accurate.

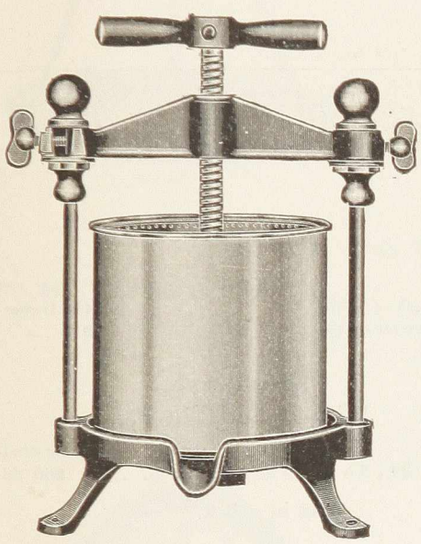
No. 6020, Graduated.

Size 1, Boring from ⅝ to 1½ inches . . . . . each, $1 50
Size 2, " " 1⅛ " 2 " . . . . . " 4 00
Size 3, " " 1½ " 3 " . . . . . " 6 00

Extra Bits can be furnished to order.

One in a package.

Rock Island Fruit Presses.

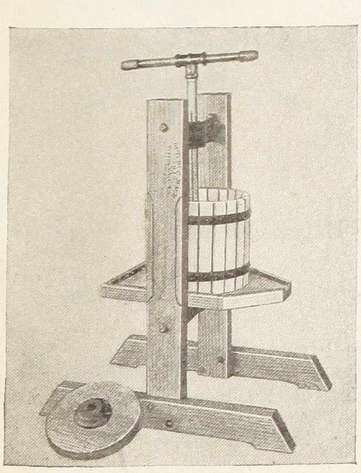


The Cylinders are extra heavy tin plate and the Screws are cold rolled steel, threaded to give powerful pressure. Finished in grey baking enamel.

Numbers	Capacity	Weight	Each
1	2 Quarts	14 lbs.	$5 20
2	4 "	26 "	7 50
3	10 "	43 "	11 50

One in a crate.

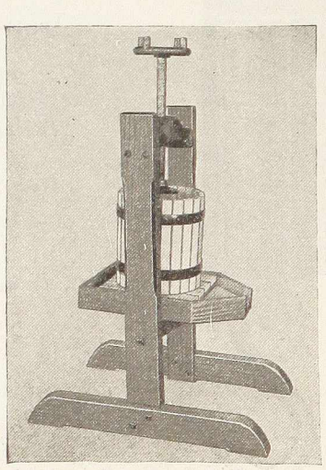
Dutcher Fruit Presses.



Nos. 00 and 0

Selected kiln dried maple, Steel Screws with machine cut thread, Cast Iron Saddle.

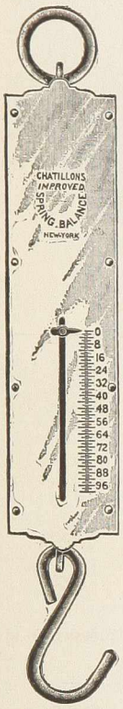
The Drain Board is open at the end, making it sanitary and easy to clean.



Nos. 10 and 20

Numbers	Height of Tub	Diameter of Tub	Diameter of Screw	Weight	Each	Numbers	Height of Tub	Diameter of Tub	Diameter of Screw	Weight	Each
00	8½ In.	8½ In.	1 In.	37 lbs.	$12 00	**10**	12 In.	12 In.	1⅜ In.	57½ lbs.	$27 50
0	10 "	10 "	1¼ "	55 "	15 00	**20**	15½ "	15 "	1⅝ "	152½ "	38 50

John Chatillon & Sons Spring Balances.



No. 90 &c.

Straight Spring Balances.

Extra Quality.

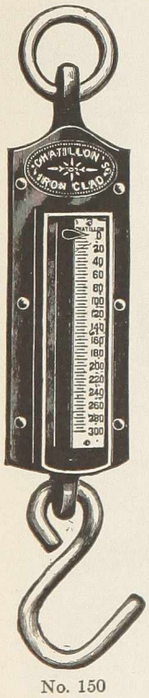
	Length of Front	Length over all
No. 90	12⅞	19 Inches
No. 100	14	20¼ "
No. 100 A	15⅞	22 "
No. 100 B	15⅞	22 "
No. 100 D	15⅞	22 "

Brass Front, With Hook.

No. **90,** To weigh 100 lbs. × 1 lb. . each, $7 00
No. **100,** " " 125 " × 1 " . " 8 00
No. **100** A, " " 150 " × 1 " . " 10 00
No. **100** B, " " 200 " × 2 " . " 12 00
No. **100** D, " " 300 " × 2 " . " 14 00

Any of the above Scales can be furnished in 5 lb. graduations without additional charge.

One in a box.



No. 150

Iron-Clad Ice Balances.

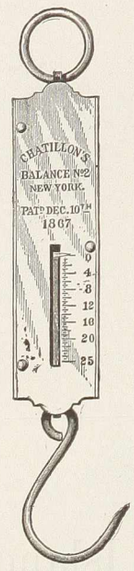
Malleable Iron Case,
Japanned and Ornamented.
Brass, Nickel Plated Dial Plate.

Length of Case . . . . . 10½ Inches
" over all . . . . . 15⅛ "

With Hook.

No. **150,** To weigh 200 lbs. × 5 lbs. . each, $7 20

One in a box.



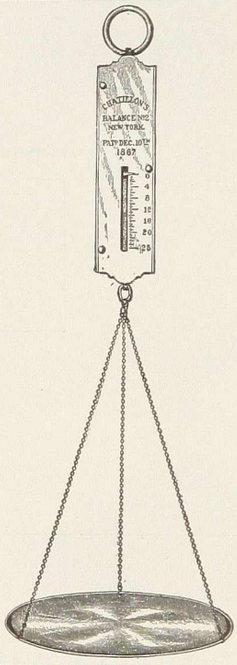
Straight Spring Balances.

	Length of Front	Length over all
No. 2000	4½	8¼ Inches
No. 20	4⅞	8⅜ "
No. 30	5⅝	10 "

Brass Front, With Hook.

Per hundred
No. **2000,** To weigh 25 lbs. × ½ lb. . . . $25 00
No. **20,** " " 25 " × ½ " . . . 26 65
No. **30,** " " 50 " × 1 " . . . 50 00

Nos. 2000 and 20, twelve in a box;
No. 30, six.

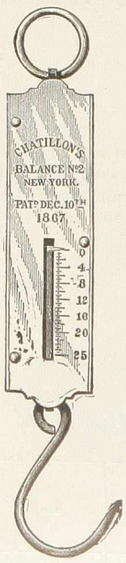


Length of Front . . . . . 4⅞ Inches
Diameter of Pan . . . . . 9 "

Brass Front, With Round Tin Pan.

Per hundred
No. **21,** To weigh 25 lbs. × ½ lb. . . $66 65

Six in a box.



Extra Quality.

Length of Front . . . . . 8¼ Inches
" over all . . . . . 12¼ "

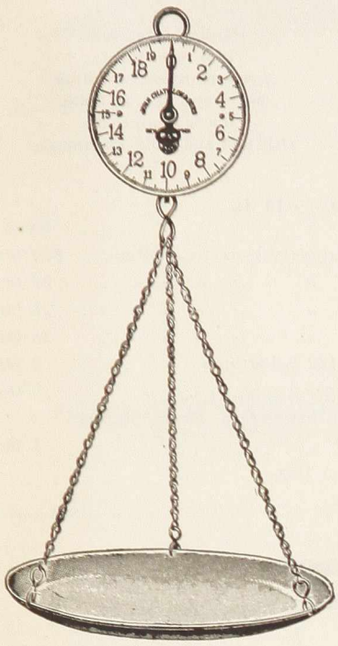
Brass Front, With Hook.

No. **70,** To weigh 50 lbs. × 1 lb. per hundred, $133 35

Six in a box.

The above Balances can be furnished to order in foreign standards.

John Chatillon & Sons Spring Balances.

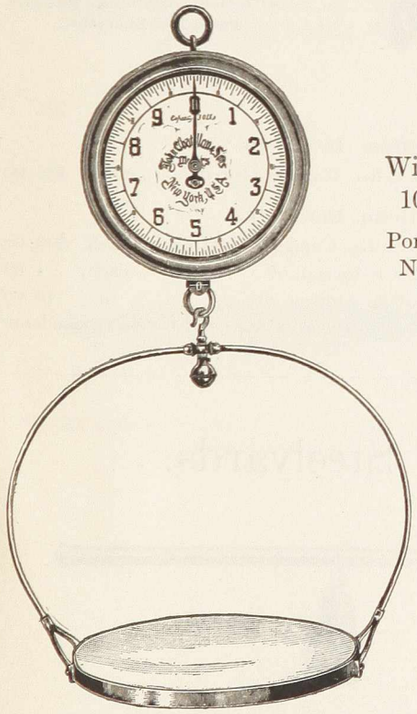


No. 241

With 5¾ Inch Dial.
Brass Front.
With Round Tin Pan.

With 11 Inch Pan.

No. **241,** To weigh 20 lbs. ×1 oz. . . . . each, $6 50



No. 4266 E

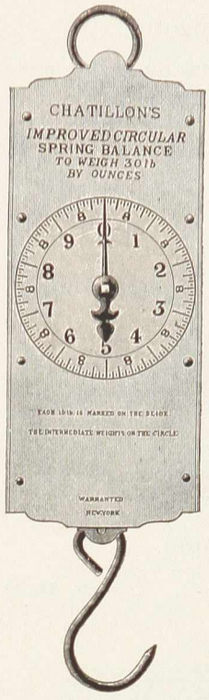
With 8 Inch Dial and
10 Inch Glass Sash.

Porcelain Enameled Pans,
Nickel Silver Rims and
Nickel Plated Bows.

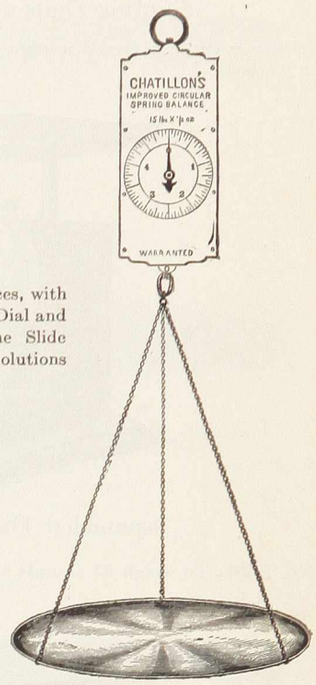
With 13 Inch Pan.

No. **4266** E, To weigh 30 lbs.×1 oz. . . . . each, $20 00

One in a box.



No. 260



No. 261

30-lb. Balances, with 10 lbs. on the Dial and 30 lbs. on the Slide after three revolutions of the pointer.

Length of Front, 10½ Inches.
" over all, 15¼ "

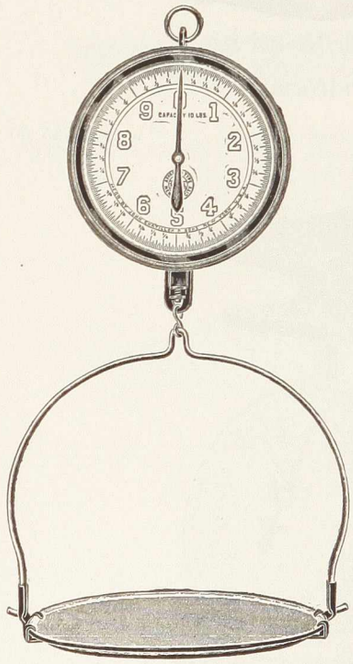
Brass Front, with Hook.

No. **260,** To weigh 30 lbs.×1 oz. . . . . each, $9 00

Length of Front, 10½ Inches.
Diameter of Pan, 11 "

Brass Front, with Round Pan.

No. **261,** To weigh 30 lbs.×1 oz. . . . . each, $10 00



No. 344 E

With 8 Inch Dial,
11 Inch Pan.

The body of the Dial is red, with white border encircling the red, clearly marked and graduated. The larger figures are in gold, 1 inch high.

With Round Tin Pan and Chains.

No. **341,** To weigh 20 lbs.×1 oz. . . . . each, $5 00

With Folding White Enameled Pan.

No. **344** E, To weigh 20 lbs.×1 oz. . . . . each, $6 50

One in a box.

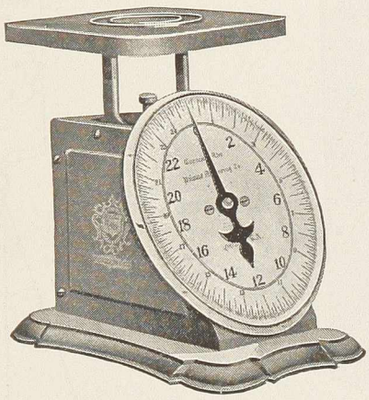
The above Balances can be furnished to order in foreign standards.

Family Scales.

Cold Rolled Steel, Japanned and Decorated.

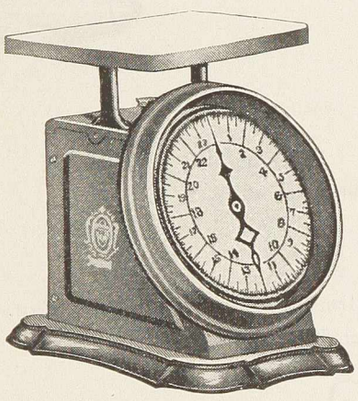
Slanting Dials with Distinct Figures.

These Scales have double upright supports, distributing the weight equally on platform.



Enameled Dial, Steel Platform.

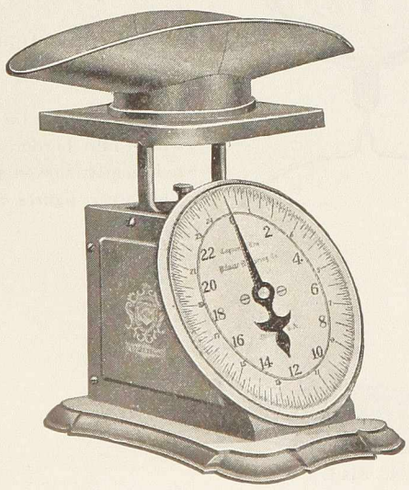
No. L **20,** To weigh 24 pounds by ounces . . . . each, $4 00



Glass Dial with Nickel Rim.

Tile Platform.

No. **40½,** To weigh 24 pounds by ounces . . . . each, $5 50



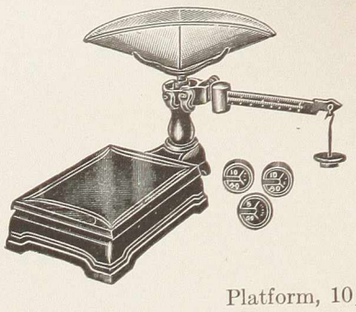
Enameled Dial.

Steel Platform and Tin Scoop.

No. L **25,** To weigh 24 pounds by ounces . . . . each, $5 00

One in a box.

Continental Scales.



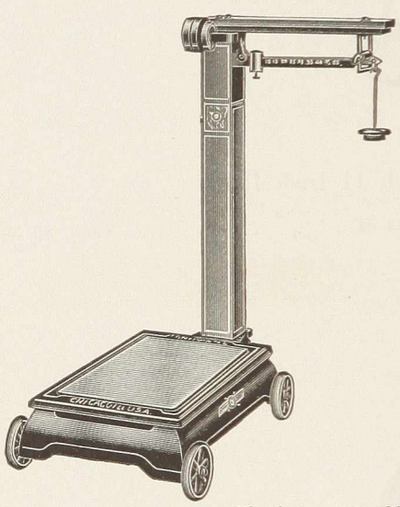
Counter
Platform-Scoop Scales.

Hardened Bearings,
Tool Steel Pivots.
Arrow-pointed Solid Brass
Beam and Sliding Poise.
Black Enameled,
with Red and Gold Trimmings.

Platform, 10½×14 In.

	Each
No. **508,** Single Beam, Tin Scoop, Capacity ½ oz. to 240 lbs. .	$19 00
No. **510,** " " Brass " " " " " " .	21 00
No. **512,** Double " Tin " " " " " " .	21 00
No. **514,** " " Brass " " " " " " .	23 00
Graduated in Kilos, extra Capacity 122 Kilograms . . .	2 50
" " Double Standard, extra	5 00
Cast Iron Hanging Poise furnished instead of Brass Sliding Poise at a reduction of	1 00

One in a box.



Portable
Platform Scales.

With arrow-pointed Bronze
Beam and Sliding Poise.
Hardened Tool Steel
Pivots and Bearings.
Platform Cast Iron, fitted
with Wooden Panel Board.
Iron parts Black Enameled,
Pillar and Cap Blue Enameled,
with Gold Trimmings, Platform
Panel Red Enameled.

Platform, 16×25 In.

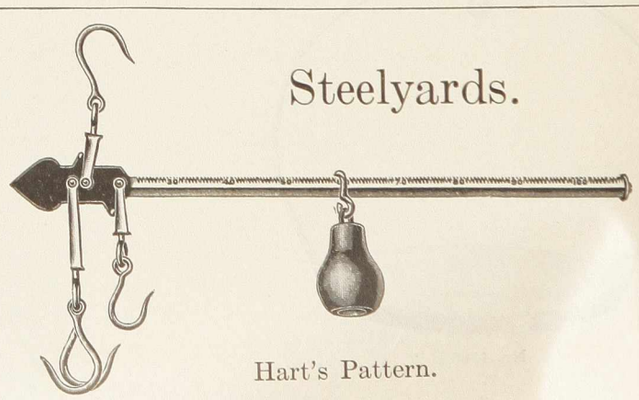
No. **1128,** Single Beam, 50×¼ lbs., Capacity 500 lbs. . each, $35 00

Platform, 18×27 In.

No. **1124** Single Beam, 100×½ lbs., Capacity 1000 lbs. . each, $43 00
Furnished without Wheels at a reduction of . . . each, 1 00
" with Drop Lever at an addition of . . " 10 00

Special graduations in other standards or in any combination of standards furnished to order.

Steelyards.



Hart's Pattern.

To Weigh	**50**	**150**	**200**	**300** lbs.
Each	$1 30	1 80	2 25	3 15

50 lbs. weigh by ounces; other sizes, by four ounces

Six in a case.

Kitchen Knives.



No. **15½,** 3¼ Inch, Special Cutlery Steel Blade. Satinwood Handle, Polished, with Nickel Ferrule . . each, $0 10



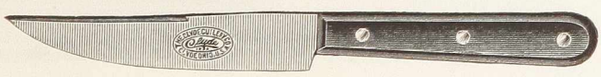
No. **35½,** 4 Inch, Special Cutlery Steel Blade, Through Tang. Stag Cut Bone Handle, Brass Rivets . . each, $0 30



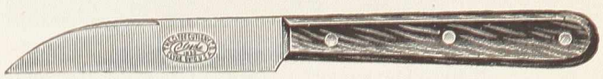
No. **37½,** 3 Inch, Special Cutlery Steel Blade, Through Tang. Stag Cut Bone Handle, Brass Rivets . . each, $0 30



No. **38½,** 3 Inch, Special Cutlery Steel Blade, Through Tang. Stag Cut Bone Handle, Brass Rivets . . each, $0 30



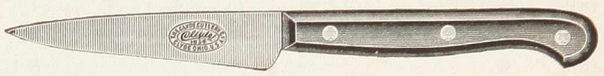
No. **135½,** 4 Inch, Special Cutlery Steel Blade, Through Tang. Cocobolo Handle, Brass Rivets . . . each, $0 25



No. **137½,** 3 Inch, Special Cutlery Steel Blade, Through Tang. Cocobolo Handle, Brass Rivets . . . each, $0 25

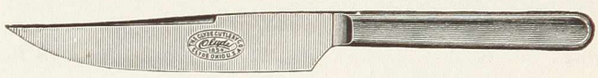


No. **138½,** 3 Inch, Special Cutlery Steel Blade, Through Tang. Cocobolo Handle, Brass Rivets . . . each, $0 25

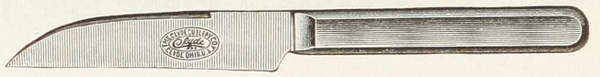


No. **267½,** French Cook Pattern. Special Cutlery Steel Blade, Through Tang. Ebonized Handle, Brass Rivets.

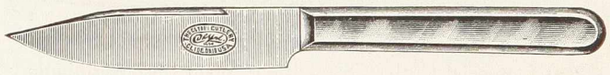
Lengths	**3**	**4** Inch
Each	$0 30	35



No. **735½,** 3 Inch, Special Cutlery Steel Blade. Solid Cast Aluminum Handle, Highly Polished . . each, $0 35



No. **737½,** 3 Inch, Special Cutlery Steel Blade. Solid Cast Aluminum Handle, Highly Polished . . each, $0 35



No. **738½,** 3 Inch, Special Cutlery Steel Blade. Solid Cast Aluminum Handle, Highly Polished . . each, $0 35

Twelve in a box.

Kitchen Forks.



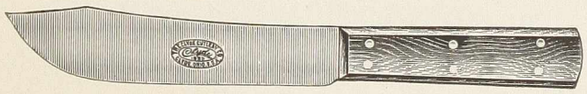
No. **1020½,** Length over all, 12½ Inches, Special Quality Steel Blade, Three-quarter Tang. Cocobolo Handle, Brass Rivets, with Large Heads . . . each, $0 55



No. **7020½,** Length over all, 11 Inches, Special Quality Steel Blade. Solid Cast Aluminum Handle, Highly Polished . . . . . each, $0 75

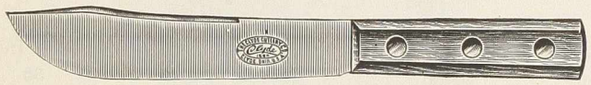
Six in a box.

Butcher Knives.



No. **90½,** Special Cutlery Steel Blade, Through Tang. Beech Handle, Iron Rivets.

Lengths	6	7	8 Inch
Each	$0 40	45	55



No. **190½,** Special Cutlery Steel Blade, Through Tang. Cocobolo Handle, Brass Rivets, with Large Heads.

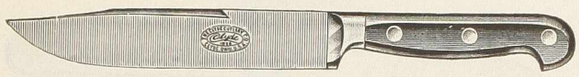
Lengths	6	7	8	9	10	12	14 Inch
Each	$0 60	65	85	95	1 15	1 50	1 95

No. **290½,** Same as No. 190½, but with Ebonized Handle.

Lengths	6	7	8 Inch
Each	$0 60	70	90

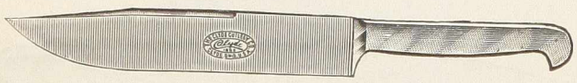
No. **490½,** Same as No. 190½, but with Beech Handle.

Lengths	6	7	8	9	10	12	14 Inch
Each	$0 50	55	65	80	90	1 20	1 50



No. **1200½,** Special Cutlery Steel Blade, Through Tang. Cocobolo Handle, Bolstered, Brass Rivets, with Large Heads.

Lengths	6	7	8 Inch
Each	$0 75	80	90

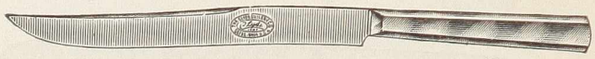


No. **7200½,** Special Cutlery Steel Blade, Solid Cast Aluminum Handle, Highly Polished.

Lengths	6	7	8 Inch
Each	$0 75	90	1 05

Six in a box.

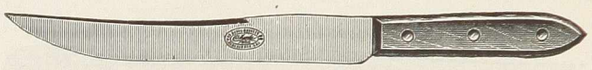
Household Carvers and Slicers.



No. **7218½,** 7½ Inch, Special Cutlery Steel Blade. Solid Cast Aluminum Handle, Highly Polished . . each, $0 80



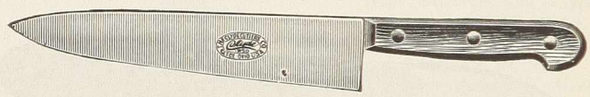
No. **1218½,** 7½ Inch, Special Cutlery Steel Blade, Through Tang. Cocobolo Handle, Brass Rivets, with Large Heads . . . . . each, $0 60



No. **1908½,** 9 Inch, Special Cutlery Steel Blade, Through Tang. Cocobolo Handle, Brass Rivets, with Large Heads . . . . . each, $0 75

Six in a box.

French Cooks' Knives.



No. **267½,** Special Cutlery Steel Blade, Through Tang. Ebonized Handle, Brass Rivets, with Large Heads.

Lengths	6	7	8	9	10	12	14 Inch
Each	$0 70	90	1 10	1 35	1 60	2 15	2 70

Six in a box.

Roast Beef Slicers.

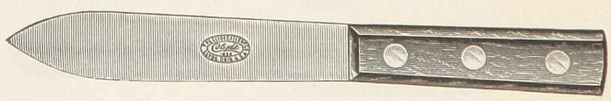


No. **2660½,** Special Cutlery Steel Blades, Through Tang. Ebonized Handle, with Brass Rivets.

Lengths	14	16	18 Inch
Each	$2 30	2 80	3 40

Six in a box.

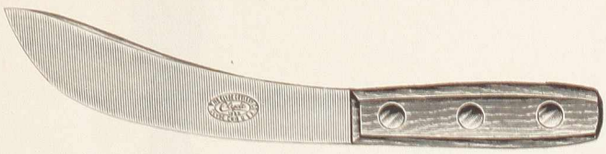
Sticking Knives.



No. **492,** 6 Inch, Forged high-carbon Crucible Steel Blade, Double Edge Point, Through Tang. Beech Handle, Brass Rivets, with Large Heads . . . each, $0 60

Six in a box.

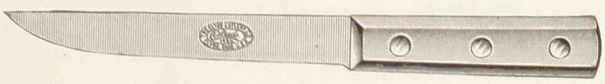
Skinning Knives.



No. **483,** 5½ Inch, Forged high-carbon Crucible Steel Blade, Extra Heavy, Through Tang. Beech Handle, Brass Rivets, with Large Heads . . . each, $0 70

Six in a box.

Boning Knives.



No. **494,** 6 Inch, Forged Steel Blade, Through Tang. Beech Handle, Brass Rivets, with Large Heads . each, $0 60

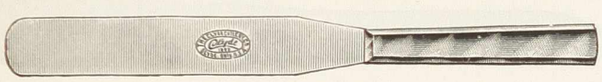
Six in a box.

Kitchen Spatulas.



No. **1550½,** Best Quality Spatula Steel Blade, Through Tang. Cocobolo Handle, Brass Rivets, with Large Heads.

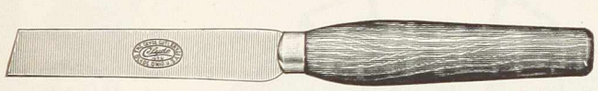
Lengths	**5**	**6**	**7**	**8**	**9**	**10** Inch
Each	$0 40	45	50	70	80	1 15



No. **7550½,** 7 Inch, Best Quality Spatula Steel Blade. Solid Cast Aluminum Handle, Highly Polished . each, $0 80

Six in a box.

Shoe Knives.

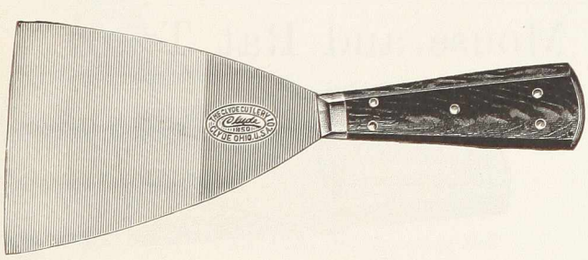


No. **25½,** Special Cutlery Steel Blade, Birch Handle, Burnt Wood, Steel Ferrule.

Lengths	**3½**	**4** Inch
Each	$0 20	25

Twelve in a box.

Scraping Knives.

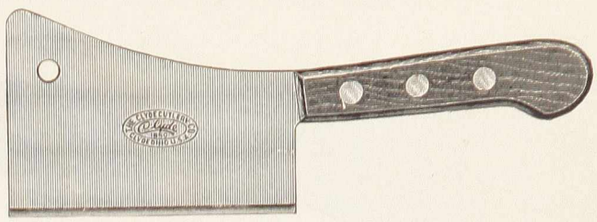


No. 1002½, Special Steel Blade, Through Tang Cocobolo Handle, White Metal Bolster, Iron Rivets.

Widths	**3**	**3½** Inch
Each	$1 00	1 10

Twelve in a box.

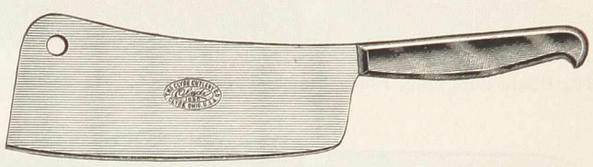
Family Cleavers.



No. **1034,** 6 Inch, Forged Steel Blade, ⅛ Inch thick on back, Three-quarter Tang. One-piece Cocobolo Handle, Brass Telescope Rivets . . . . . each, $1 50



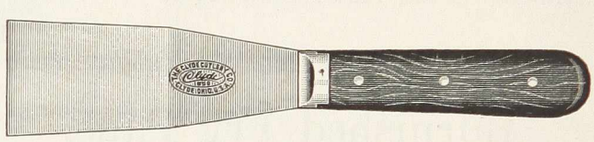
No. **1044,** 8 Inch, Forged Steel Blade, ¼ inch thick on back, Through Tang. Cocobolo Handle, Brass Telescope Rivets . . . . . each, $1 65



No. **7077½,** 6 Inch, 14 gauge Cleaver Steel Blade. Solid Cast Aluminum Handle, Highly Polished . . each, $1 20

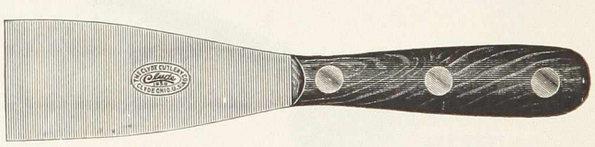
Six in a box.

Putty Knives.



No. **1012½,** 3½ in. long and 1½ in. wide. Special Steel Stiff Blade, Through Tang. Cocobolo Handle, White Metal Bolster, Iron Rivets . . . . each, $0 45

No. **1013½,** Same as No. 1012½, but with Flexible Blade " 45

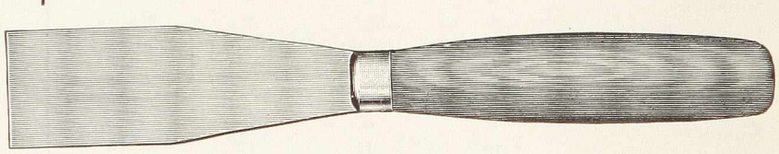


No. **1016½,** 3½ in. long and 1½ in. wide. Special Steel Stiff Blade, Through Tang. Cocobolo Handle, Three Brass Rivets . . . . . each, $0 45

No. **1017½,** Same as No. 1016½, but with Flexible Blade " 45

No. **4016½,** Same as No. 1016½, but with Beech Handle . " 40

No. **4017½,** Same as No. 1017½, but with Beech Handle " 40



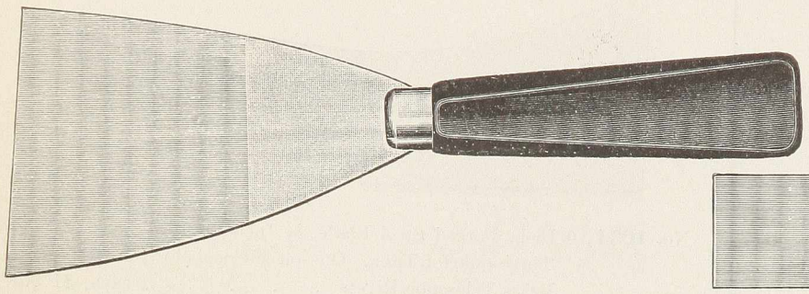
No. **0100,** 3½ in. long and 1⅛ in. wide. Steel Blade. Birch Handle, with Ferrule.

Stiff Blade . . . . . each, $0 15

Flexible Blade . . . . . " 20

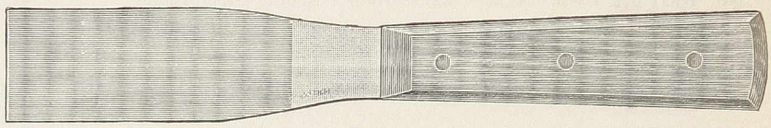
Twelve in a box.

Bronx Scrapers.



No. **111,** 3 in. wide, Stiff Blade, Black Finished Handle, Steel Ferrule . . . . . each, $0 75

Goodell Putty Knives.



No. **104,** 4 in. long and 1⅛ in. wide, Steel Blades, Beech Handle, Three Steel Rivets.

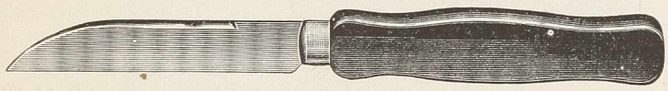
Stiff Blades . . . . . each, $0 30

Flexible Blades . . . . . " 0 35

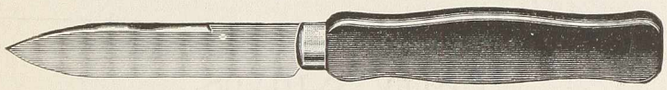
Bronx Kitchen Knives.



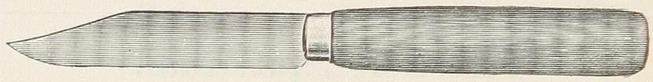
No. **31,** Blade 3 in. long, Black Finished Handles . . each, $0 10



No. **32,** Blade 3 in. long, Black Finished Handles . . each, $0 10



No. **33,** Blade 3 in. long, Black Finished Handles . . each, $0 10



No. **41,** Blade 3 in. long, Cherry Stained Handles . . each, $0 08



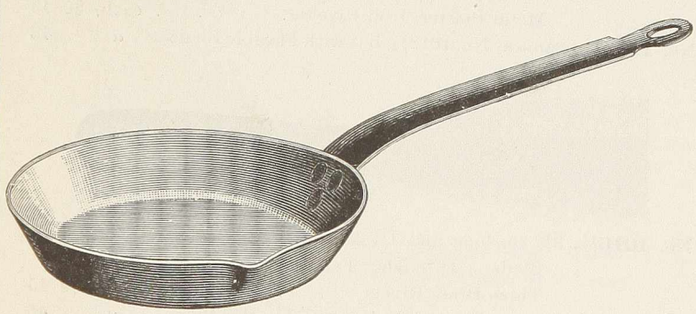
No. **42,** Blade 3 in. long, Cherry Stained Handles . . each, $0 08



No. **43,** Blade 3 in. long, Cherry Stained Handles . . each, $0 08

Twelve in a box.

Burnished Fry Pans.

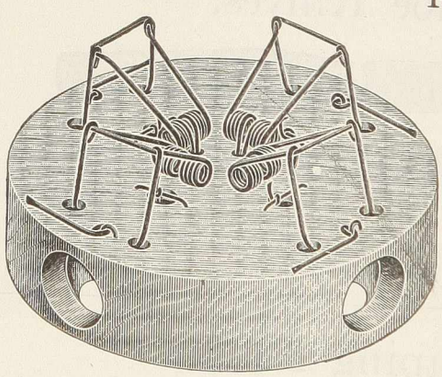


Numbers	0	1	2	3
Diameter of Top	8	8½	9	9½ In.
Per hundred	$12 50	15 60	18 75	20 80

Numbers	4	5	6	7
Diameter of Top	10	11	12	13 In.
Per hundred	$25 00	28 75	33 35	37 50

Six in a package.

Mouse Traps.

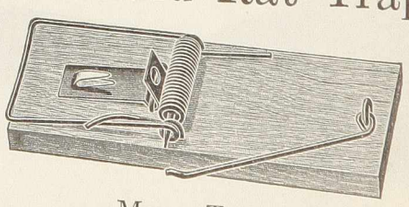


Wooden Mouse Traps.

	Per hundred
4 Holes . .	$10 00

Twelve in a package.

Mouse and Rat Traps.

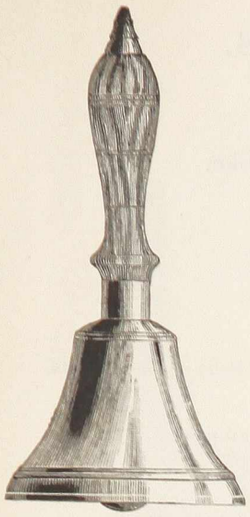


Mouse Traps.

Snap Type Mouse Traps . . . . . per hundred, $4 20

Rat Traps.

Snap Type Rat Traps . . . . . per hundred $14 60



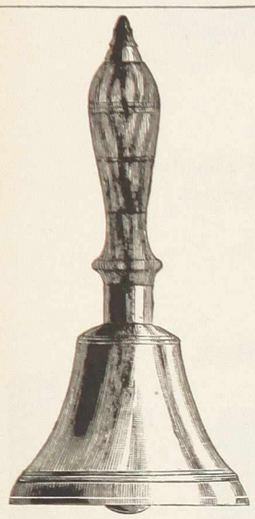
Ladd's Hand Bells.

Fine Polish.

Numbers	0	1	2	3	4	5
Diameter of Mouth	2	2⅛	2½	2¾	3¼	3⅝
Each	$0 17	22	29	37	54	71

Numbers	6	7	8	9	10
Diameter of Mouth	4	4¼	4⅞	5½	5¾ In.
Each	$0 84	1 15	1 54	2 00	2 50

0 to 5, six in a package; 6 and 7, four; 8 to 10, one.



East Hampton Bell Co.'s

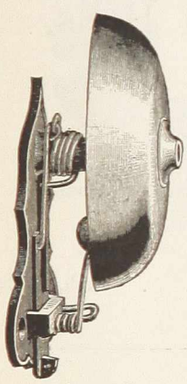
Improved Hand Bells.

All Fine Polish, Full Standard Size, Heavy.

Numbers	0	1	2	3	4	5
Diameter of Mouth	2⅛	2⅜	2⅝	3	3½	3¾ In.
Each	$0 17	22	29	37	54	71

Numbers	6	7	8	9	10
Diameter of Mouth	4¼	4¾	5¼	5½	6 In.
Each	$0 84	1 15	1 54	2 00	2 50

0 to 5, six in a package; 6 and 7, four; 8 to 10, one.



Abbe's Patent

Gong Bells.

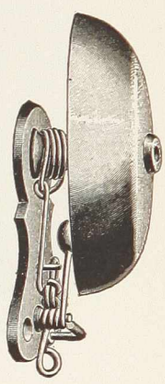
Abbe's Patent.

	Inch	3	4	5	6	7	8
No. **20,** Bronzed Steel	each	$0 33	42	58	93	1 17	1 67
No. **30,** Polished Bell Metal	"	67	93	1 17	1 67	2 33	3 33

"Yankee."

	Inch	3	4	5	6	7	8
No. **120,** Bronzed Steel	each	$0 33	42	58	93	1 17	1 67
No. **130,** Polished Bell Metal	"	67	93	1 17	1 67	2 33	3 33

One in a package.



"Yankee"

Alarm Bells.

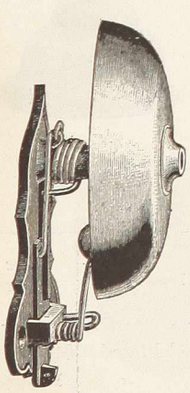
Abbe's Patent.

No. **25,** Bronzed Steel Bell . . . . . each, $0 50
No. **35,** Polished Bell Metal Bell . . . . . " 92

"Yankee."

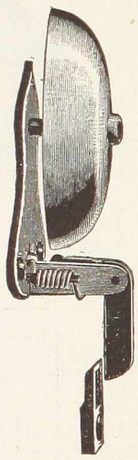
No. **125,** Bronzed Steel Bell . . . . . each, $0 42
No. **135,** Polished Bell Metal Bell . . . . . " 83

One in a box.



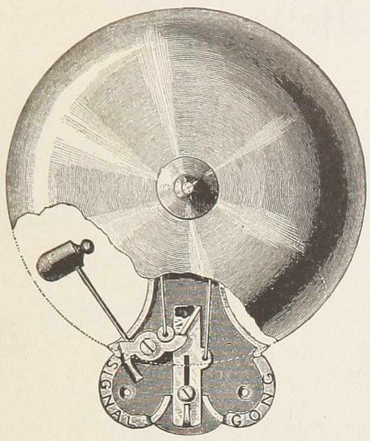
Abbe's Patent

The above cut does not show the Alarm attachment



"Yankee"

Gem Trip Gongs.



No. 230

Inside Stroke.

Polished Bell Metal, Single Stroke.

No. 230.

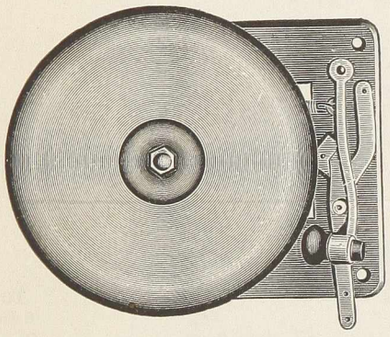
Inch	4	5	6	7	8	10
Each	$1 04	1 38	2 00	2 83	3 83	7 00

Suitable for Factories, School Houses, Hotels, and Signal Bells on Steamboats, Locomotives, Railroad Stations, &c.

The 10 Inch have Lignum-vitæ wood hammer.

One in a package.

East Hampton Bell Co.'s Gong Bells.



Central Pull, Outside Stroke.

Especially adapted for Engines, Mines and Elevators.
The 10 Inch have Lignum-vitæ wood hammer.

No. 200, Polished Bell Metal.

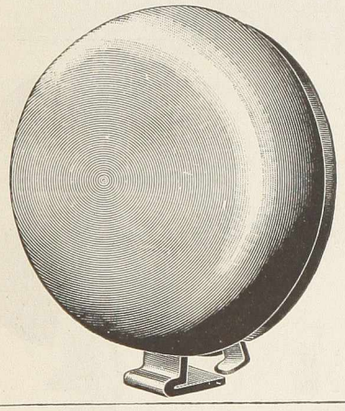
Inch	4	5	6	7	8	10
Each	$1 04	1 38	2 00	2 83	3 83	7 00

No. 400, Nickel Plated Rolled Steel.

Inch	4	5	6	7	8	10
Each	$0 90	1 00	1 50	2 00	3 00	5 00

One in a package.

New Departure Automatic Alarm Bells.



Can be applied to Door or Wide Sash.

Closing the door sets the operating mechanism so that when the door is opened the alarm is sounded. The bell can be made silent by the stop mechanism.

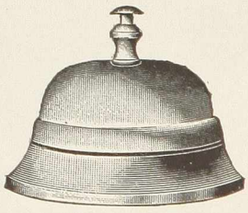
New Departure Automatic Alarm Bells, Nickel Plated . . . . . each, $0 75

Gong Bell Mfg. Co.'s Call Bells.


No. 40


No. 42


No. 70


Nos. 80 and 82


No. 83

Wrought Steel Base and Gong.

Nos. 40, 42 and 82 are heavily plated and highly polished.

Numbers	Diameter of Bell	Diameter of Base	Bell	Base	Per hundred	Numbers	Diameter of Bell	Diameter of Base	Bell	Base	Per hundred
40	2½ In.	3⅜ In.	Nickel Plated	Old Copper	$20 85	**80**	2¼ In.	3 In.	Nickel Plated	Nickel Plated	$10 40
42	2¼ "	3 "	" "	" "	13 85	**82**	2¼ "	3 "	" "	" "	13 85
70	2¾ "	3⅜ "	" "	Nickel Plated	13 85	**83**	2½ "	3⅜ "	" "	" "	13 85

Six in a box.

Bassick Casters—Brass.

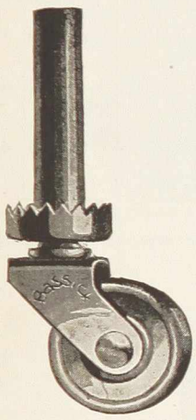


Type AA to AD

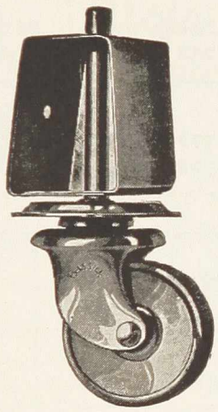
Feltoid Wheels. For Uncovered Floors.

Cannot mar polished floors. Quiet and long wearing.

Type	Size of Wheels	With Diamond Velvet Socket Fibre bearings at top and bottom	Per set
AA	1 1/16 In.	For Light Furniture	$1 50
AB	1¼ "	" Medium Weight Furniture	2 00
AC	1½ "	" Heavy Furniture	2 50
AD	1½ "	" Office Chairs, Wooden Bedsteads and Extra Heavy Furniture	2 75



Type AE to AH

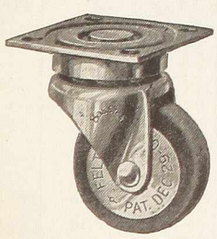


Type AL to AP

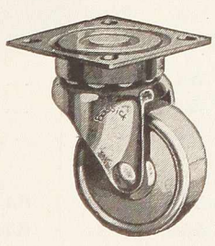
Sheet Brass Wheels. For Covered Floors.

With hardwood filler and steel bushing.

Type	Size of Wheels	With Diamond Velvet Socket Fibre Bearings at top and bottom	Per set
AE	1 1/16 In.	For Light Furniture	$1 00
AF	1¼ "	" Medium Weight Furniture	1 25
AG	1¼ "	" Heavy Furniture	1 50
AH	1½ "	" Office Chairs, Wooden Bedsteads and Extra Heavy Furniture	1 75
		With Ball Bearing	
AL	1¼ In.	For Metallic Bedsteads having ⅞ inch round bedposts	$1 50
AM	1⅝ "	" " " " 1½ " square "	2 00
AN	1¾ "	" " " " 2 " round "	2 00
AP	1¾ "	" " " " 2 " square "	2 00



Type AJ



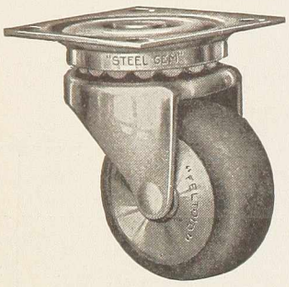
Type AK

With Roller Bearings.

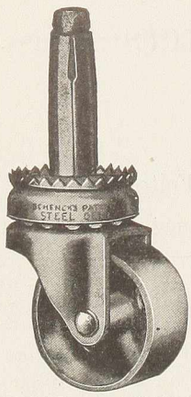
Type	Size of Wheels	For Chests, Utility Boxes, Shirtwaist Boxes, &c.	Per set
AJ	1¼ In.	Feltoid Wheels	$2 00
AK	" "	Sheet Brass Wheels	1 25

Four Casters comprise a set. One set in a box.

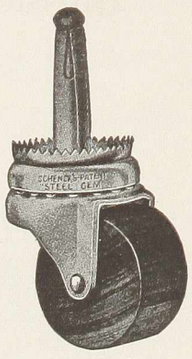
"Gem" Roller-Bearing Casters.



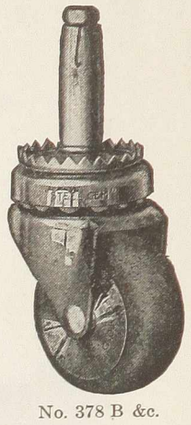
Square Plate No. 377 B
Style of Nos. 351 &c., 352 &c. and 351 B &c.



Nos. 355 &c. and 355 B &c.



No. 356 &c.

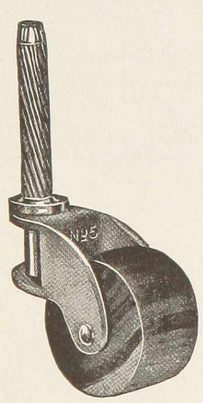


No. 378 B &c.

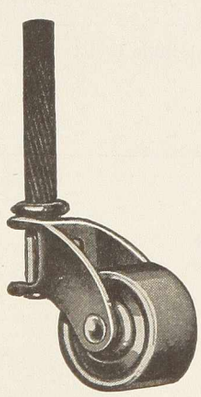
All Steel	SIZE 3 1 1/16 × 5/8 In. Wheel		SIZE 4 1 3/16 × 5/8 In. Wheel		SIZE 5 1 5/16 × 5/8 In. Wheel		SIZE 6 1 3/8 × 3/4 In. Wheel		SIZE 7 1 1/2 × 3/4 In. Wheel		SIZE 8 1 3/4 × 1 In. Wheel		SIZE 9 2 × 1 In. Wheel	
	Nos.	Per set	Nos.	Per set	Nos.	Per set	Nos.	Per set	Nos.	Per set	Nos.	Per set	Nos.	Per set
Iron Wheel Bright Steel Finish														
Square Plate	**351**	$0 40	**451**	$0 44	**551**	$0 49	**651**	$0 53	**751**	$0 57	**851**	$0 90	**951**	$1 00
Grip Neck Socket	**355**	40	**455**	44	**555**	49	**655**	53	**755**	57	....	..	....	....
Lignum-vitae Wheel Bright Steel Finish														
Square Plate	**352**	34	**452**	38	**552**	41	**652**	47	**752**	52	**852**	79	**952**	84
Grip Neck Socket	**356**	34	**456**	34	**556**	41	**656**	47	**756**	52	....	..	....	..
Iron Wheel Brass Plated Finish														
Square Plate	**351** B	63	**451** B	68	**551** B	74	**651** B	79	**751** B	87	**851** B	1 40	**951** B	1 58
Grip Neck Socket	**355** B	63	**455** B	68	**555** B	74	**655** B	79	**755** B	87	....	....	....	....
Feltoid Wheels Brass Plated Finish														
Square Plate	**377** B	1 02	**477** B	1 32	**577** B	1 66	**677** B	1 76	**777** B	2 06	**877** B	3 64	**977** B	4 54
Grip Neck Socket	**378** B	1 02	**478** B	1 32	**578** B	1 66	**678** B	1 76	**778** B	2 06	....	....	....	....

Four Casters comprise a set. One set in a box.

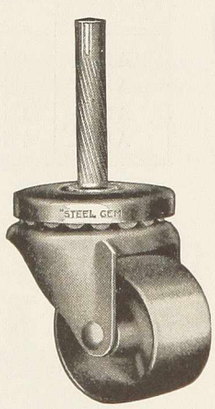
Philadelphia Stem Casters.



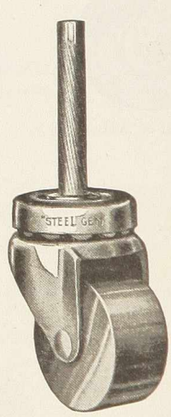
No. 12 &c.
Style of No. 13 &c.



No. 14 &c.



No. 353 &c.

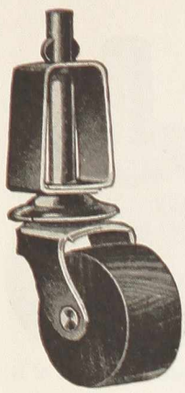


No. 354 &c.

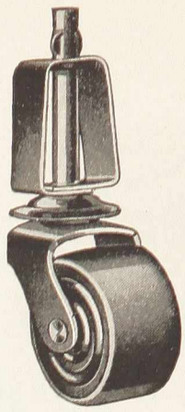
All Steel	SIZE 1 1 3/16 × 1/2 In. Wheel		SIZE 2 1 5/16 × 1/2 In. Wheel		SIZE 3 1 1/16 × 5/8 In. Wheel		SIZE 4 1 3/16 × 5/8 In. Wheel		SIZE 5 1 1/4 × 5/8 In. Wheel		SIZE 6 1 3/8 × 3/4 In. Wheel		SIZE 7 1 1/2 × 3/4 In. Wheel	
	Nos.	Per set	Nos.	Per set	Nos.	Per set	Nos.	Per set	Nos.	Per set	Nos.	Per set	Nos.	Per set
Bright Steel Finish														
Maple Wheel	**13**	$0 16	**23**	$0 17	**33**	$0 18	**43**	$0 19	**53**	$0 20	....	....	....	....
Lignum-vitae Wheel	**12**	18	**22**	19	**32**	20	**42**	21	**52**	23	....	....	....	....
Steel Wheel	**14**	22	**24**	23	**34**	24	**44**	25	**54**	26	....	....	....	....
Roller-Bearing Bright Steel Finish														
Iron Wheel	..	....	..	....	**353**	40	**453**	44	**553**	49	**653**	$0 53	**753**	$0 57
Lignum-vitae Wheel	..	....	..	....	**354**	34	**454**	38	**554**	41	**654**	47	**754**	52

Four Casters comprise a set.
Nos. 353 to 753 and 354 to 754, one set in a box; other numbers, six sets.

"Universal" Metallic Bedstead Casters.



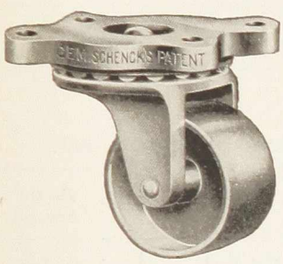
No. 1143×24 and 1143×26



No. 1143×28

All Steel Steel Plain Horn	SIZE 3 1 1/16 In. Wheel For Round Post, 3/4 or 7/8 In. diameter		SIZE 5 1 1/4 In. Wheel For Round Post, 1 or 1 1/16 In. diameter		SIZE 7 1 5/8 In. Wheel For Round Post, 1 1/4 or 1 5/16 In. diameter		1 5/8 In. Wheel For Round Post, 1 9/16 or 2 In. diameter
Bright Steel Finish	Nos.	Per set	Nos.	Per set	Nos.	Per set	Per set
Maple Wheel	1143×24	$0 17	1145×24	$0 20	1147×24	$0 28	$0 38
Lignum-vitae Wheel	1143×26	20	1145×26	24	1147×26	34	42
Steel Wheel	1143×28	23	1145×28	26	1147×28	37	47

In ordering, specify the number and the size of bedpost for which it is intended.
Four Casters comprise a set. Six sets in a box.



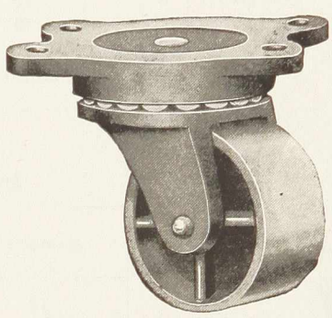
Nos. 437 and 637

"Gem" Roller-Bearing Plate Casters.

Cast Iron.

Nos.	Diameter of Wheel	Face of Wheel	Size of Plate	Height Overall	Weight per set	Per set
437	1 5/8 In.	15/16 In.	1 1/2×2 3/4 In.	2 1/4 In.	2 1/2 lbs.	$0 90
637	2 "	15/16 "	1 5/8×3 1/8 "	2 3/4 "	3 1/4 "	1 20

Four Casters comprise a set. One set in a box.



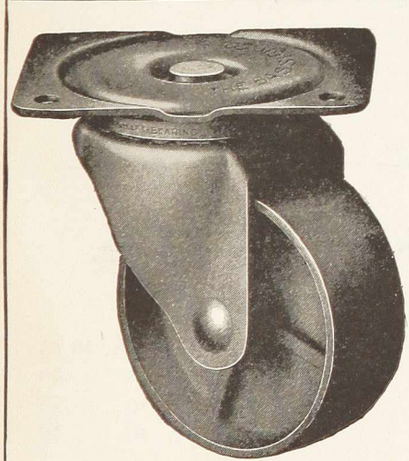
No. 837 &c.

"Gem" Roller-Bearing Truck Casters.

Cast Iron.

Nos.	Diameter of Wheel	Face of Wheel	Size of Plate	Height Overall	Weight per set	Per set
837	2 1/2 In.	1 3/16 In.	2 3/4×4 In.	3 5/8 In.	8 1/2 lbs.	$2 00
937	3 1/8 "	1 3/8 "	3 3/8×4 1/2 "	4 1/4 "	13 3/4 "	2 90
1037	4 "	1 1/2 "	3 3/8×4 1/2 "	5 1/4 "	15 1/2 "	3 60
1137	5 "	1 5/8 "	4 1/4×5 3/4 "	6 1/2 "	33 "	8 65
1237	6 "	1 7/8 "	5 3/4×7 "	8 "	60 "	18 00
192	4 "	2 1/4 "	4 1/4×5 3/4 "	5 1/2 "	33 "	8 65

Four Casters comprise a set. Loose, not packed.



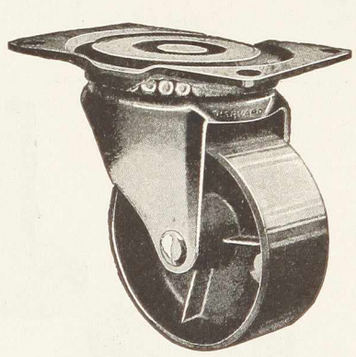
Nos. 14431 and 16431

Bassick "Shaft-Bearing" Truck Casters.

Heavy Steel.
Cast Iron Wheel.

Nos.	Diameter of Wheel	Face of Wheel	Size of Plate	Height Overall	Per set
14431	4 In.	1 5/8 In.	5 ×4 In.	5 1/4 In.	$4 50
16431	6 "	2 1/2 "	6 1/2×6 "	7 3/4 "	11 30

Four Casters comprise a set. Loose, not packed.



Nos. 12421 and 13421

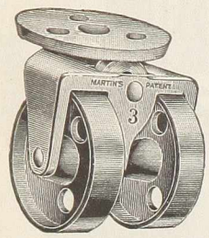
"Harvard" Ball-Bearing Truck Casters.

Heavy Steel.

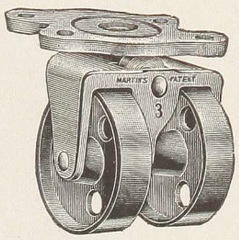
Nos.	Wheel	Diameter of Wheel	Face of Wheel	Size of Plate	Height Overall	Per set
12421	Iron	2 1/2 In.	1 3/16 In.	2 3/4×3 1 1/16 In.	3 3/8 In.	$1 90
13421	"	3 1/8 "	1 3/8 "	3 1/8×4 1/8 "	4 1/4 "	2 75
12427	Feltoid	2 1/2 "	1 3/16 "	2 3/4×3 1 1/16 "	3 3/8 "	9 00
13427	"	3 1/8 "	1 3/8 "	3 1/8×4 1/8 "	4 1/4 "	13 00

Four Casters comprise a set. Loose, not packed.

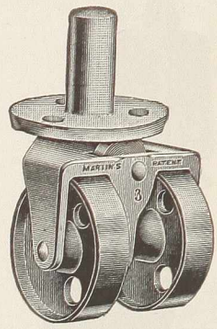
Martin's Patent Casters.



Round Plate. Half Size of No. 31



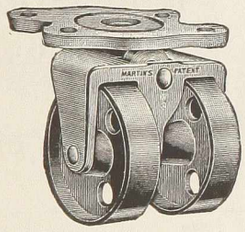
Oblong Plate. Half Size of No. 32



Stem Plate. Half Size of No. 33

Iron Wheels	SIZE 2 1 Inch Wheels		SIZE 3 1⅜ Inch Wheels		SIZE 4 1⅝ Inch Wheels		SIZE 5 1⅞ Inch Wheels		SIZE 6 1¾ Inch Wheels	
	Numbers	Per set	Numbers	Per set	Numbers	Per set	Numbers	Per set	Numbers	Per set
Round Plate	**21**	$0 80	**31**	$0 85	**41**	$0 90	**51**	$1 00	**61**	$1 25
Oblong "	**22**	80	**32**	85	**42**	90	**52**	1 00	**62**	1 25
Stem "	**23**	80	**33**	85	**43**	90	**53**	1 00	**63**	1 25
Lignum-vitæ Wheels										
Round Plate	**27**	85	**37**	90	**47**	95	**57**	1 05	**67**	1 30
Oblong "	**28**	85	**38**	90	**48**	95	**58**	1 05	**68**	1 30
Stem "	**29**	85	**39**	90	**49**	95	**59**	1 05	**69**	1 30

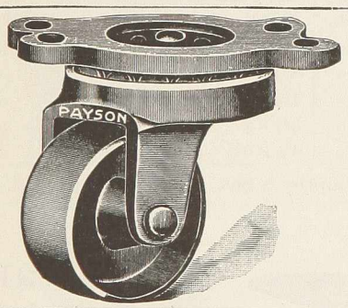
Four Casters comprise a set. One set in a box.



Truck Casters.

Iron Wheels, Oblong Plate. Four Casters comprise a set.

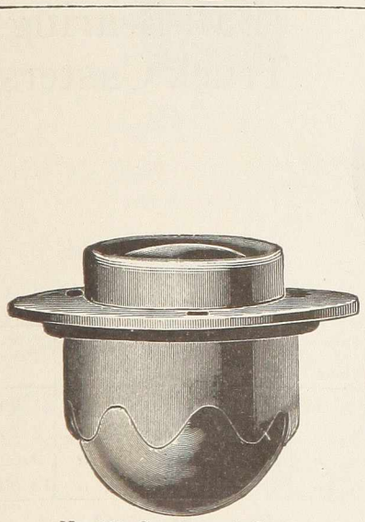
Numbers	Per set	Diameter of Wheels	Width of Wheels	Height over all
72	$1 50	2¼ Inch	3-4 Inch	3¼ Inch
82	2 00	2½ "	3-4 "	3½ "
102	2 50	3⅛ "	3-4 "	4⅛ "
112	3 75	3⅝ "	7-8 "	4⅝ "



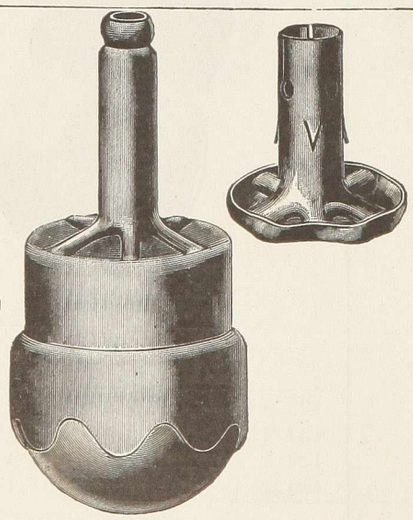
Payson's Truck Casters—Anti-Friction.

Four Casters comprise a set.

Numbers	**188**	**190**	**192**	**195**
Diameter of Wheel	2½	3⅛	4	6 Inch
Per set	$2 75	4 00	12 00	45 00



No. 656, Countersunk Caster



No. 658, Pin Caster

Acme Casters—Ball Bearing.

No. 656, Countersunk Casters.

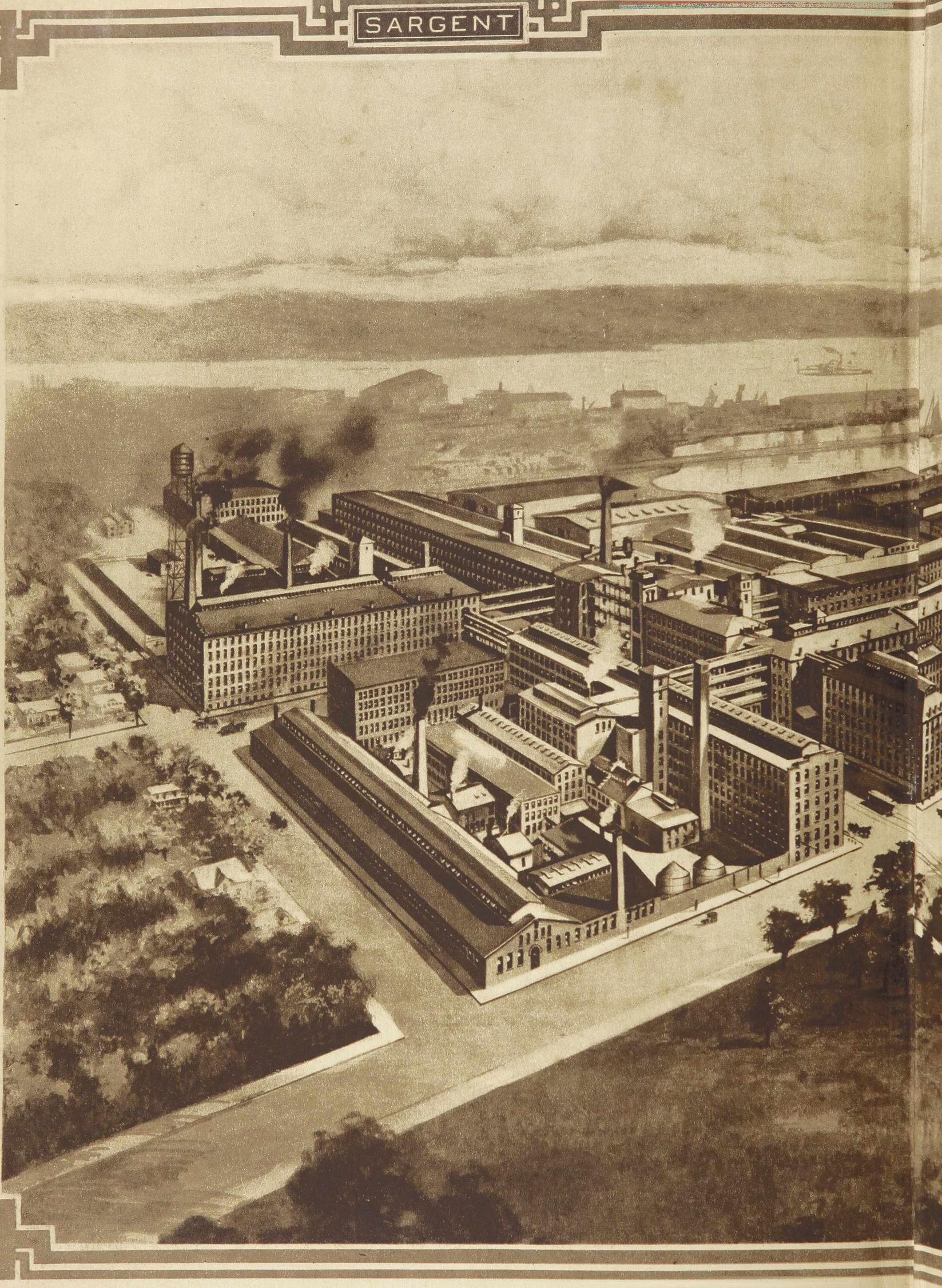
3-4 Inch Surface Ball	per set, $0 65
1 " " "	" 70
1⅛ " " "	" 75
1¼ " " "	" 80

No. 658, Pin Casters.

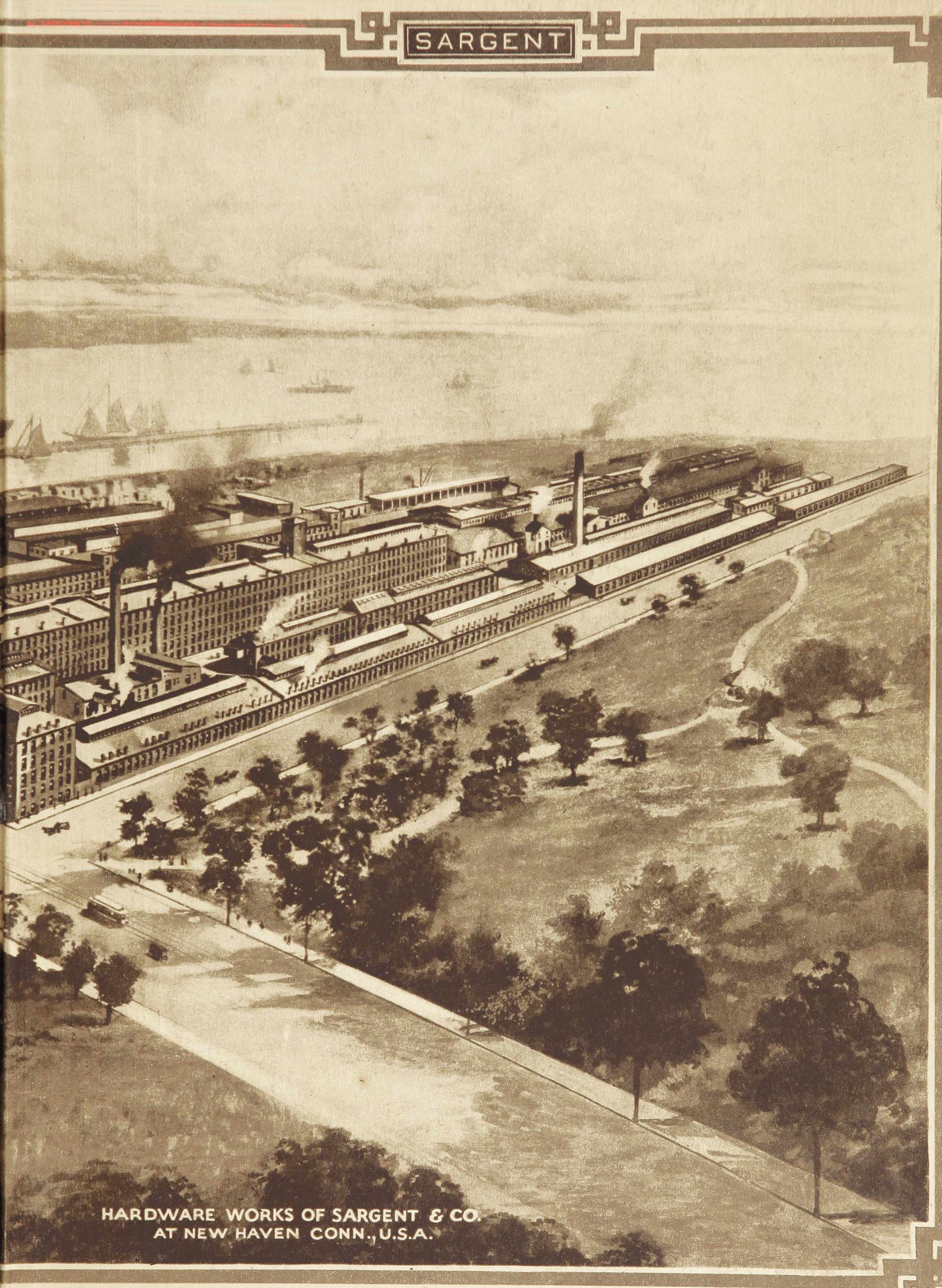
3-4 Inch Surface Ball	per set, $0 70
1 " " "	" 75
1⅛ " " "	" 80

One set in a box.

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HARDWARE WORKS OF SARGENT & CO.
AT NEW HAVEN CONN., U.S.A.